In September 1971 when the Sub-Department of Ornithology was established at Tring, the Bird Section Library was transferred there. Ornithological books marked 'Z' in this printed catalogue may, therefore, be at Tring now, instead of, or as well as, in the Zoological Department Library. The card catalogues in the Catalogue Room have been altered to show present locations.

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Catalogue of the Books, Manuscripts, Maps, and Drawings in the British Museum (Natural History). Vol. 6. Supplement: A-I. Pp. iv+511+48. (London: British Museum (Natural History), 1922.) *2l.* 15*s.*

THE Library of the British Museum of Natural History is probably one of the most complete, and certainly one of the most important, libraries of works on natural history in the world. The publication of a catalogue of its contents has been of immense service to scientific workers, who find in it a valuable guide to the literature of their subject and a wealth of bibliographical detail which is of the greatest value in settling vexed questions of priority and ensuring accuracy of reference. The first half of the supplement to the main catalogue has now been issued and serves to give some idea of the natural growth of this splendid library. Like the preceding volumes, it has been prepared by Mr. B. B. Woodward with the same meticulous care and accuracy, and includes as before the results of much bibliographical research by the author and Mr. C. D. Sherborn. The 48 pages of "Addenda and Corrigenda" to the main catalogue consist almost entirely of additional bibliographical information which has accumulated since the catalogue was published.

The expenditure of public money on the publication of a catalogue of this kind is more than justified by its extreme value and usefulness, though it is a pity that so valuable a work as this supplement should have been sent out in a paper cover. For its own value and for the sake of uniformity it is worth a binding similar to its predecessors. Scientific workers are grateful to Mr. Woodward and to the trustees of the British Museum for having made the resources of their library known in this readily accessible form.

CATALOGUE

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VOL. VI.

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PREFACE.

THE first volume of the Catalogue of the Library of the British Museum (Natural History) was published in 1903, and, like the succeeding four volumes, 1904–1915, it was prepared by Mr. B. B. Woodward. The time has come for the issue of a Supplement, the first part of which, forming Vol. VI of the complete series, has been compiled, with some clerical aid, by the same author, on the lines laid down in the Introduction to Volume I.

During the progress of the work Mr. Woodward has received assistance from the following representatives of the several Departments:—Zoology—Dr. W. T. Calman, F.R.S.; Entomology—Mr. J. Hartley Durrant, who has contributed many valuable bibliographical notes, particularly under the headings Godart and Herrich Schaeffer, in the present part; Geology—Dr. F. A. Bather, F.R.S.; Mineralogy—Dr. L. J. Spencer; Botany—Mr. A. J. Wilmott, B.A.; as well as from Mr. Basil H. Soulsby, M.A., the present Librarian in the General Library.

A special acknowledgment is due to Mr. C. Davies Sherborn, who has continued to place the valuable bibliographical data collected by him for the "Index Animalium" at the author's disposal.

SIDNEY F. HARMER,
Director.

BRITISH MUSEUM (Natural History),
March 15, 1922.

SUPPLEMENT

TO THE

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AARS (LUDVIG ANDERSEN) Ueber die analytische Bestimmung von Beryllium und den sogenannten seltenen Erden, nebst Analysen von Phenakit, Monazit, Euxenit, Hellandit und Uwarovit. Inaugural-Dissertation, *&c.* *pp. 45* [4]. 8°. *Kristiania*, 1905.

ABAFI-AIGNER (LAJOS) [1840?–1909]
See ROVARTANI LAPOK (Feuilles Entomologiques. Bulletin...rédigé par...L. Abafi-Aigner), *&c.* Kot. IV–XV, füz. 6. 8°. 1897–1908.

Abafi-Aigner (LAJOS) & **others.** [Lepidoptera of Hungary] *See* BUDAPEST. — KIRÁLYI MAGYAR TERMÉSZETTUDOMÁNYI TÁRSULAT. A Magyar Birodalom Állatvilága, *&c.* III. 4°. 1900.

ABAFI-AIGNER (LUDOVICUS)
See ABAFI-AIGNER (LAJOS)

ABBAZIA. Lose Blätter aus Abazia. [By Ludwig Salvator, Archduke of Austria.] *pp.* [*iii*,] *80* [*1*]: *44 pls.* 4°. *Wien*, 1886.

ABBE (CLEVELAND) [1838–] A General Report on the Physiography of Maryland. *See* MARYLAND, *State of.* — *Maryland Weather Service.* [Reports, *&c.*] Vol. I. 8°. 1899.

ABBOT (CHARLES GREELEY) [1872–] & **Fowle** (F. E.) Volcanoes and Climate. *pp. 24.* *See* SMITHSONIAN INSTITUTION. Smithsonian Miscellaneous Collections. Vol. LX, no. 29. 8°. 1913.

ABBOT (ELIZABETH O.) Bartram's Garden, Philadelphia, Pa. *pp. 40*: *1 pl.*, *text illust.* 8°. [*Philadelphia, Pa.*,] 1915.
Originally issued by the John Bartram Association in 1904, and reissued in 1907.

Abbott (CHARLES CONRAD) Descriptive Catalogue of the Vertebrates of New Jersey. (A revision of Dr. Abbott's Catalogue of 1868.) Prepared by J. Nelson. *See* NEW JERSEY, *State of. Geological Survey.* Final Report of the State Geologist. Vol. II. pt. 2. 8°. 1890.

ABBOTT (WILLIAM JAMES LEWIS) [1853–] Gemmographical Tables, giving the chemical composition, optical and physical properties of the Gems, *&c.* *5 tabs.*, *illust.* 4°. *London* [1894].

Abbott (W. J. L.) The Pre-historic Races of Hastings. *pp. 12*: *1 pl.* 8°. *St. Leonards*, 1898.
Reprinted from the "Saint Paul's Magazine," 1898.

Abbott (W. J. L.). The Geology and Prehistoric Races of the Hastings district. *pp. 8*: *text illust.* 8°. *Oxford* [1912].

ABEL (*Sir* FREDERICK AUGUSTUS) *Bart.*, *K.C.B.* [1826–1902] [For official reports] *See* IMPERIAL INSTITUTE OF THE UNITED KINGDOM, *&c.*

ABEL (OTHENIO) [1875–] Les Dauphins Longirostres du Boldérien (Miocène supérieur) des environs d'Anvers. 2 Pt. *illust. pp. 95*: *10 pls.*, *text illust.* *See* BRUSSELS. MUSÉE ROYAL D'HISTOIRE NATURELLE DE BELGIQUE. Mémoires, *&c.* Tom. I & II. 4°. [1901–02.]

Abel (O.) Exkursion nach Heiligenstadt, Nussdorf und auf den Kahlenberg. *pp. 8.* *See* CONGRÈS GÉOLOGIQUE INTERNATIONAL.– *Ninth Session*: *Vienna*, *1903.* Führer für die Exkursionen in Oesterreich, *&c.* 8°. 1903.

Abel (O.) Die Sirenen der Mediterranen Tertiärbildungen Oesterreichs. *pp. vi*, *223*: *7 pls.*, *text illust.* *See* AUSTRIA-HUNGARY. — KAISERLICH-KOENIGLICHE GEOLOGISCHE REICHSANSTALT. Abhandlungen, *&c.* Bd. XIX, hft. 2. 4°. 1904.

Abel (O.) Les Odontocètes du Boldérien (Miocène supérieur) d'Anvers. *pp. 155 : text illust.*
S.l. BRUSSELS. MUSÉE ROYAL D'HISTOIRE NATURELLE DE BELGIQUE. Mémoires, *&c.* Tom. III. 4°. [1905.]

Abel (O.) Kritische Untersuchungen über die palaeogenen Rhinocerotiden Europas. *pp.* [*i.*] *72 : 2 pls.*
See AUSTRIA-HUNGARY. KAISERLICH-KOENIGLICHE GEOLOGISCHE REICHSANSTALT. Abhandlungen, *&c.* Bd. XX, hft. 3. 4°. 1910.

Abel (O.) Die Rekonstruktion des Diplodocus. *pp. 59* [*1*] : *2 pls., text illust.* *See* VIENNA.—KAISERLICH-KOENIGLICHE ZOOLOGISCH-BOTANISCHE GESELLSCHAFT. Abhandlungen. *&c.* Bd. V, hft. 3. 8°. 1910.

Abel (O.) Grundzuge der Palaeobiologie der Wirbeltiere. *pp. xv, 708 : 1 pl., text illust.* 8°. *Stuttgart*, 1912.

Abel (O.) Die Vorzeitlichen Säugetiere. *pp. v* [*i.*] *309, 2 tabs. : text illust.* 8°. *Jena*, 1914.

ABENDANON (EDUARD CORNELIUS) [1878-] La Géologie du Bassin Rouge de la province du Se-Tchouan (Chine). *pp. 129 : 2 pls., 2 maps. text illust.* 8°. *La Haye*, 1906.

Abendanon (E. C.) Geologische Schetskaart van Nederlandsch Oost-Indië, samengesteld . . . door E. C. Abendanon . . . Schaal, 1 : 2,500,000 [*i.e.* 1 in. = 39½ m. about]. 6 sh. *col.* *See* AMSTERDAM.—KONINKLIJK NEDERLANDSCH AARDRIJKSKUNDIG GENOOTSCHAP. 1914.

Abendanon (E. C.) Toelichting bij de Geologische Schetskaart van Nederlandsch Oost-Indië . . . Schaal, 1 : 2,500,000 [*i.e.* 1 in. = 39½ m. about]. *pp. 8.* 8°. *'s-Gravenhage* [1914].

Abich (OTTO WILHELM HERMANN VON) Beiträge zur Palaeontologie des Asiatischen Russlands. *pp. 41 : 8 pls., text illust.* [Preprint.] 4°. *St. Petersburg & Leipzig*, 1858.

ABNEY (*See* WILLIAM DE WIVELESLIE) *K.C.B.* [1844-] A Treatise on Photography . . . Tenth edition, *&c.* *pp. xvi, 425 : 1 pl., text illust.* 8°. *London, &c.*, 1901.

ABRAHAM (ARTHUR) Description d'un Cristal de Calcite du Simplon. *pp. 7 : 1 pl.* *See* LIEGE.—SOCIÉTÉ ROYALE DES SCIENCES. Mémoires, *&c.* Sér. III, tom. VI, no. 11. 8°. 1906.

ABRAHAM (HENRI AZARIAH) [1868-] & **Sacerdote** (E. P.) Recueil de Constantes Physiques, *&c.* *See* PARIS. SOCIÉTÉ FRANÇAISE DE PHYSIQUE. 4°. 1913.

ABRAMS (LE ROY) Flora of Los Angeles and vicinity. *pp. xi, 463* [*1*]. 8°. *Stanford University, Cal.*, 1904.

Abrams (LE ROY) The Gymnosperms growing on the grounds of Leland Stanford Jr. University. *See* STANFORD UNIVERSITY, *California*. LELAND STANFORD JUNIOR UNIVERSITY. ~~Leland Stanford Junior University~~ Publications. University Series. (Dudley Memorial Volume.) No. II. 8°. 1913.

Abrams (LE ROY) The genus *Ura-ursi*. *See* NEW YORK CITY. *New York Botanical Garden.* Vol. XVIII pt. 1. 8°. 1914.

ABRÉGÉ. Abrégé de l'Histoire des Insectes, dédié . . . Personnes . . . Par l'Auteur du Cours d'Histoire [G. G. de Beaurieu]. *See* INSECTS. 8°. 1764.

ABROMEIT (JOHANNES) Samenpflanzen (Phanerogamen) aus dem Umanaks- und Ritenbenks-Distrikt. *pp. 105 : 4 pls., text illust.* *See* BIBLIOTHECA BOTANICA, *&c.* Hft. 42. Botanische Ergebnisse der . . . Dry-galski's . . . Gronlandsexpedition, *&c.* Pt. II. 4°. 1899.

Abromeit (J.) Flora von Ost- und Westpreussen . . . I. . . . Phanerogamen. Bearbeitet von J. Abromeit. *See* KONIGSBERG.—PREUSSISCHER BOTANISCHER VEREIN. 8°. 1898-1903.

ABRUZZI, *Duke of.* *See* LUIGI AMEDEO GIUSEPPE MARIA FERDINANDO, *Duke of Abruzzi.*

ABSOLON (CARL) & **Jaroš** (Z.) Geologische Uebersichtskarte von . . . Bohmen, Mähren u. Schlesien, entworfen von . . . K. Absolon . . . und Z. Jaroš . . . Masstab, 1 : 300,000 [*i.e.* 1 in. = 4¾ m. about]. *See* AUSTRIA-HUNGARY. [*Maps.*] 2 sh. *geol. col.* 1907.

ABURI, *Gold Coast.—Aburi Gardens.* A Catalogue of the Aburi Gardens, being a complete list of all the Plants grown in the Government Botanical Gardens at Aburi . . . Prepared . . . by A. E. Evans, Curator of the Gardens. *See* LIVERPOOL.—UNIVERSITY.—*Institute of Commercial Research in the Tropics.* 8°. 1906.

Abyssinia. [*Maps.*] Abyssinia. Scale, 1 : 3,000,000 or 1·014 inches to 48 miles. s.sh. *col.* [*London,*] 1908.
Topographical Section, General Staff, War Office, No. 2319.

Academia Cæsarea Leopoldino-Carolina, &c. Geschichte der . . . Akademie . . . während der Jahre 1852-87 . . . verfasst von . . . W. Ule. *pp. v, 258.* 4°. *Halle*, 1889.

ACADEMIA HUNGARICA SCIENTIARUM. *See* BUDAPEST. MAGYAR TUDOMÁNYOS AKADÉMIA.

ACADÉMIE INTERNATIONALE DE GÉOGRAPHIE BOTANIQUE. (Founded 1891.) Le Monde des Plantes . . . Organe de l'Académie, *&c.* Tom. I-VII. [*Continued as :*] Bulletin, *&c.* Tom. VIII—> *See* MONDE DES PLANTES. 8°. (1891-) 1892—>

ACADÉMIE MALGACHE. *See* ANTANANARIVO. ACADÉMIE MALGACHE.

Academy of Natural Sciences of Philadelphia. An Index to the Scientific Contents of the Journal and Proceedings of the Academy . . . 1812-1912. 8°. *Philadelphia*, 1913.
Contains a list of the dates of publication of the several parts of these serials.

Academy of Natural Sciences of Philadelphia. A Short History of the Academy . . . by E. J. Nolan. *pp. 38 : 3 pls., 4 port.* 8°. *Philadelphia*, 1909.

Academy of Natural Sciences of Philadelphia. —*Conchological Section.* Catalogue and Synonymy of the genera, species and varieties of recent Mollusca, described prior to January 1st, 1867, *&c.* 5 Pt. *pp. 545.* 8°. *Philadelphia, &c.*, 1867-70.
Wanting parts 1-3 and 5.
A series of eleven lists by different authors originally issued without distinctive title as appendixes to the "Amer. Journ. Conch.," Vol. III-VI [1867-].
Five other lists belonging to the series were published as part of Vol. VII of the same "Journal."

Academy of Science of St. Louis. Classified List of Papers and Notes contained in Volumes I-XIV of the Transactions and Memoirs of the Academy, *&c.* *pp. 74.* 8°. [*St. Louis*, 1905.]

ACCADEMIA SCIENTIFICA VENETO-TRENTINO-ISTRIANA. *See* PADUA.

ACCOUNT. An account of the origin and formation of Fossil-Shells, *&c.* [By C. King.] *See* FOSSIL-SHELLS. 8°. 1705.

Account. Eine Untersuchung des Ursprungs und der Formirung der Fossilien . . . aus dem Englischen [of C. King] übersetzt von T. Arnold. *See* ARNOLD (T.) 8°. 1733.

ACCRINGTON.—*Municipal Museum.* Corporation of Accrington. Municipal Museum. [Reports] By . . . B. W. & C. Gerland. *pp. 10.* 8°. *Accrington*, 1900.

Reprinted from "Accrington Observer & Times," June 2nd, 1900.

ACHARD (JULIEN) Coleoptera Phytophaga: Fam. Chrysomelidæ: subfam. Lamprosominæ. (Subfam. Chlamydinæ & Sphærocharinæ.) 2 Pt. *illust.* *See* WYTSMAN (P. A. G.) Genera Insectorum, *&c.* Coleoptera. Fasc. 159 & 160. 4°. 1914.

ACHÁVAL (LUIS) & **Río** (M. E.) Geografía de la provincia de Córdoba. 2 Vol. & Atlas. *See* Río (M. E.) & ACHÁVAL (L.) 8°. 1904–05.

Achiardi (ANTONIO D') Guida al Corso di Mineralogia . . . Mineralogia generale. *pp.* [*iv,*] *339: text illust.* 8°. *Pisa*, 1900.

Achiardi (A. D') Alla Memoria del Prof. A. D' Achiardi XVIII Gennaio MCMIII. [A Biographical oration, with Bibliography appended.] *pp. 29: 1 port.* 8°. *Pisa*, 1903.

Achiardi (A. D') Lavori eseguiti nell' Istituto di Mineralogia dell' Università di Pisa nel 1903. Alla memoria di A. D' Achiardi, *&c.* *See* ACHIARDI (G. D') 8°. 1903.

ACHIARDI (GIOVANNI D') [1872–] Il Granato dell' Affaccata nell' Isola d' Elba. *pp. 26: 1 pl., text illust.* *See* PISA.—REGIA UNIVERSITÀ DEGLI STUDI. Annali, *&c.* Tom. XX. 4°. 1896.

Achiardi (G. D') Osservazioni sulle Tormaline dell' Isola del Giglio. *pp. 16: 1 pl.* *See* PISA.—REGIA UNIVERSITÀ DEGLI STUDI. Annali, *&c.* Tom. XXII. 4°. 1901.

Achiardi (G. D') Acido Borico e Borati dei soffioni e lagoni boriferi della Toscana. *pp. 34: 2 pls., text illust.* *See* PISA.—REGIA UNIVERSITÀ DEGLI STUDI. Annali, *&c.* Tom. XXIII. 4°. 1901.

Achiardi (G. D') Lavori eseguiti nell' Istituto di Mineralogia dell' Università di Pisa nel 1903. Alla memoria di A. D' Achiardi, *&c.* *pp.* [*ii,*] *ii, 173* [*2*]: *5 pls., 1 port.* 8°. *Pisa*, 1903.

Contains:—
Analisi di alcuni Minerali Bauxitici Italiani. [By] G. D' Achiardi.
[Atti Soc. Tosc. Sci. Nat. Processi Verbali. Vol. XIII, 1903.]
Alcune osservazioni sopra i Quarzi di Palombaia (Elba). [By] G. D' Achiardi.
[Atti Soc. Tosc. Sci. Nat. Processi Verbali. Vol. XIII, 1903.]
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Le Rocce della Gorgona. [By] E. Manasse.
[Atti Soc. Tosc. Sci. Nat. Memorie. Vol. XX, 1904.]
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[Atti Soc. Tosc. Sci. Nat. Processi Verbali. Vol. XIII, 1903.]
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[Atti Soc. Tosc. Sci. Nat. Processi Verbali. Vol. XIII, 1903.]
Rocce della Penisola di Buri (Colonia Eritrea). [By] P. Aloisi.
[Atti Soc. Tosc. Sci. Nat. Memorie. Vol. XX, 1904.]
La formazione della Magnesite all' Isola d' Elba. [By] G. D'Achiardi.
[Atti Soc. Tosc. Sci. Nat. Memorie. Vol. XX, 1904.]
Rocce della Colonia Eritrea raccolte a Sud di Arafali. [By] E. Manasse.
[Atti Soc. Tosc. Sci. Nat. Memorie. Vol. XX, 1904.]

ACIS, Intelligenzblatt zur Zeitschrift "Faunus." Redigirt von J. Gistl. No. 1–5. *See* FAUNUS. Zeitschrift für Zoologie, *&c.* Bd. I & II [with which it is issued as a supplement]. 8°. 1834 & 1835.

Ackermann (KARL) Thierbastarde. Zusammenstellung der bisherigen Beobachtungen über Bastardirung im Thierreiche nebst Litteraturnachweisen . . . II Theil: Die Wirbelthiere. *pp. 79, vi: 1 map.* *See* CASSEL.—VEREIN FUER NATURKUNDE. Bericht, *&c.* XLIII. 8°. 1898.

Theil I formed part of the previous Bericht.

Acloque (ALEXANDRE) [1871–] Faune de France, contenant la description des espèces indigènes disposées en tableaux analytiques, *&c.* 4 Vol. *illust.* 8°. *Paris*, [1895–] 1896–1900.

1. Mammifères, Oiseaux, Poissons, Reptiles, Batraciens, Protochordes. *pp. vi* [*i,*] *548: text illust.* [1899–] 1900.
2. Coléoptères. (Préface par E. Perrier.) *pp. 448: text illust.* [1895–] 1896.
3. Orthoptères, Névroptères, Hyménoptères, Lépidoptères, Hémiptères, Diptères, Aphaniptères, Thysanoptères, Rhipiptères. *pp. viii, 516: text illust.* 1897.
4. Thysanoures, Myriopodes, Arachnides, Crustacés, Némathelminthes, Lophostomés, Vers, Mollusques, Polypes, Spongiaires, Protozoaires. *pp. 500: text illust.* 1899 [*i.e.* 1898].

Acloque (A.) Flore du Nord de la France, *&c.* *pp. 816: text illust.* 8°. *Paris*, 1903.

This is a re-issue of the "Flore de France," 1894, with the addition of 44 pp., between *pp. 48 & 49.*

ADAM (WILLIAM) [The Gem of the Peak; or Matlock Bath and its vicinity . . . Brief history of the Fluor Spar, from the earliest period down to the present time; a review of the Geology of Derbyshire; Catalogue of Minerals and Rocks, and of the Flora of the High and Low Peak, *&c.* 8°. *London*, 1838.]

Wanting.

—— Fourth edition. *pp. xviii* [*iv,*] *438* [*4*]: *9 pls., 1 map.* 8°. *London, &c.*, 1845.

Adam (W.) Brief remarks on the Geology of Derbyshire; with an arranged list of the Minerals and Rocks, accompanied with an explanatory section of the Black Marble Measures; also, the Botany of the High and Low Peak . . . Second edition. *pp. 29* [*1*]: *1 text illust.* 12°. *London*, 1841.

Extracted from the "Gem of the Peak," the first edition of which was published in 1838.

Adam (W.) First Lessons in Geology; with a special article on the Toadstones of Derbyshire, *&c.* *pp. iv, 173: 3 pls.* 12°. *Derby* [ ]. 19[illegible]

ADAMOVIĆ (LUJO) [1869–‡ O veghetatziii iughoistochne Srbiie. [On the Vegetation of south-western Serbia.] *pp. 63.* 8°. *Nish*, 1892.

Novine za Floru Kral'evine Srbiie. [Additions to the Flora of Serbia.] *pp. 19.* 8°. *Beoghrad*, 1893.

Nastavnik. Kn'ig IV.

Adamović (L.) Die Vegetationsverhältnisse der Balkanländer (Mösische Länder) umfassend Serbien, Altserbien, Bulgarien, Ostrumelien, Nordthrakien und Nordmazedonien. *pp. xvi, 567: 49 pls., 6 maps col.* *See* ENGLER (H. G. A.) Die Vegetation der Erde, *&c.* No. XI. 8°. 1909.

Adamović (L.) Die Pflanzenwelt Dalmatiens. *pp.* [*iv,*] *137: 72 pls.* 8°. *Leipzig*, 1911.

Adams (ARTHUR) [106 pen-and-ink sketches, and a few water-colour drawings, of Insecta, Arachnida & Crustacea made during the voyage of H.M.S. Samarang. 1843–46.] fol.

ADAMS (C. F.) [For contributions in connection with the Cyclorrhapha; Tables of genera of the Anthomyidæ, Dexiidæ & Tachinidæ, & other portions of the work] *See* WILLISTON (S. W.) Manual of North American Diptera . . . Third edition. 8°. 1908.

Adams (CHARLES BAKER) [Shells from the Red River of Louisiana. A re-issue.] *See* UNITED STATES. Exploration of the Red River of Louisiana, *&c.* Appendix F. 8°. 1854.

Adams (FRANK DAWSON-LOGAN) & **Barlow** (ALFRED ERNEST) Geology of the Haliburton and Bancroft Areas, Province of Ontario. *pp. viii, 419 : 70 pls., 2 maps geol. col., text illust. See* CANADA.—*Geological Survey.* Memoir No. 6. [No. 5, Geological Series.] 8°. 1910.

Adams (FRANK D.-L.) & **Leroy** (O. E.) The Artesian and other deep Wells on the Island of Montreal. *pp. 74 : 1 diag., 2 maps (1 geol. col.), text illust. See* CANADA.—*Geological Survey.* Annual Report (New Series), Vol. XIV, O. 8°. 1904 (1905).

Adams (FRANK D.-L.) & **others.** Problems of American Geology: a series of Lectures (Chap. II. Problems of the Canadian Shield.—Archæozoic. [By] F. D. Adams), *&c. See* RICE (W. N.) *& others.* 8°. 1915.

ADAMS (GEORGE IRVING) [1870–1932] Oil and Gas Fields of the western interior and northern Texas Coal Measures and of the Upper Cretaceous and Tertiary of the western Gulf Coast. *pp. 64 : 4 pls., 6 maps (col.), text illust. See* UNITED STATES.—*Geological Survey.* Bulletin, *&c.* No. 184. 8°. 1901.

Adams (GEORGE I.) Zinc and Lead deposits of northern Arkansas, by G. I. Adams, assisted by A. H. Purdue and E. F. Burchard, with a section on the determination and correlation of formations by E. O. Ulrich. *pp. 118, 1 tab. : 25 pls., 4 maps (3 geol. col.), text illust. See* UNITED STATES.—*Geological Survey.* Professional Paper No. 24. 4°. 1904.

Adams (GEORGE I.) & **others.** Stratigraphy and paleontology of the Upper Carboniferous Rocks of the Kansas section. *pp. 123 : 4 maps, text illust. See* UNITED STATES.—*Geological Survey.* Bulletin, *&c.* No. 211. 8°. 1903.

Adams (GEORGE I.) & **others.** Gypsum deposits in the United States. *pp. 129 : 12 pls., 9 maps (col.), text illust. See* UNITED STATES.—*Geological Survey.* Bulletin. No. 223. 8°. 1904.

Adams (GEORGE I.) & **others.** Economic Geology of the Iola quadrangle, Kansas. *pp. 84, 2 tabs : 9 pls., 2 maps geol. col., text illust. See* UNITED STATES.—*Geological Survey.* Bulletin. No. 238. 8°. 1904.

Adams (GEORGE I.) & **others.** Informes sobre la provincia constitucional del Callao. *pp. 58 : 7 pls., 3 maps. See* PERU.—*Cuerpo de Ingenieros de Minas.* Boletín, *&c.* No. 33. 8°. 1905.

ADAMS (JAMES HENRY) The Geology of the Coromandel sub-division, Hauraki, Auckland. By C. Fraser, assisted by J. H. Adams. *pp. ix, 154, 1 tab. : 35 pls. (col.), 11 maps (3 geol. col.). See* NEW ZEALAND.—*Geological Survey.* Bulletin (New Series). No. 4. 4°. 1907.

Adams (JAMES H.) The Geology of the Whatatutu subdivision, Raukumara division, Poverty Bay. *pp. [ii,] 48 : 3 pls. (col.), 5 maps col. See* NEW ZEALAND.—*Geological Survey.* Bulletin (New Series). No. 9. 4°. 1910.

ADAMS (JOHN) *of Dublin.* [Algæ of the Dublin district.] *See* BRITISH ASSOCIATION, *&c.* Handbook to the City of Dublin, *&c.* 8°. 1908.

Adams (LIONEL ERNEST) The Collector's Manual of British Land and Freshwater Shells . . . Second edition. *pp. ii, 214 : 11 pls. (col.), text illust.* 8°. *Leeds*, 1896.

Adams (L. E.) A Contribution to our knowledge of the Mole (*Talpa europæa*). *pp. 39 : text illust. See* MANCHESTER LITERARY AND PHILOSOPHICAL SOCIETY. Memoirs, *&c.* Vol. XLVII, no. 4. 8°. 1903.

Adams (L. E.) Observations on a captive Mole (*Talpa europæa*). *pp. 7. See* MANCHESTER LITERARY AND PHILOSOPHICAL SOCIETY. Memoirs, *&c.* Vol. L, no. 9. 8°. 1906.

Adams (L. E.) Some notes on the breeding habits of the Common Mole. *pp. 9 : 1 pl., text illust. See* MANCHESTER LITERARY AND PHILOSOPHICAL SOCIETY. Memoirs, *&c.* Vol. LIV, no. 2. 8°. 1909.

Adams (L. E.) A hypothesis as to the cause of the autumnal epidemic of the Common and the Lesser Shrew, with some notes on their habits. *pp. 13 : 1 pl., 1 text illust. See* MANCHESTER LITERARY AND PHILOSOPHICAL SOCIETY. Memoirs, *&c.* Vol. LIV, no. 10. 8°. 1910.

Adams (L. E.) The duration of life of the Common and Lesser Shrew, with some notes on their habits. *pp. 10 : 1 pl. See* MANCHESTER LITERARY AND PHILOSOPHICAL SOCIETY. Memoirs, *&c.* Vol. LVI, no. 7. 8°. 1912.

Adams (L. E.) & **Woodward** (B. B.) [Non-Marine Mollusca of Derbyshire.] *See* WOODWARD (B. B.) & ADAMS (L. E.) 4°. [1905.]

ADAMS (WILLIAM HENRY DAVENPORT) [1828–1891] The Isle of Wight, with a description of the Geology of the Island. [By W. H. D. Adams.] *See* NELSON (T.) & SONS. Nelson's Hand-Books for Tourists. 8°. 1859.

Adán de Yarza y Torre (RAMÓN) Descripción física y geológica de la provincia de Vizcaya. *pp. xiv, 193 [1] : 6 pls. (col.), 2 maps geol. col., text illust. See* SPAIN.—*Instituto Geológico de España.* Memorias, *&c.* 8°. 1892.

One of the maps is dated 1891.

Adán de Yarza y Torre (R.)
Rocas hipogénicas de la Isla de Cuba. *pp. 18 : 4 pls. col.*
Roca eruptiva de Fortuna (provincia de Murcia). *pp. 5 : 1 pl. col.*
See SPAIN.—*Instituto Geológico de España.* Boletín, *&c.* Tom. XX. 8°. 1895.

Adán de Yarza y Torre (R.)
Nota acerca de los yacimientos cupríferos del norte de la provincia de Palencia. *pp. 9.*
El país vasco en las edades geológicas. *pp. 19 : 1 map geol. col., text illust.*
Dos palabras referentes á la teoría de las zonas de cobijadura, como prólogo a la traducción de un trabajo del Sr. Nicklés. *pp. 11 : text illust.*
See SPAIN.—*Instituto Geológico de España.* Boletín, *&c.* Tom. XXVIII. 8°. 1906.

ADDA (KÁLMÁN) Zemplén vármegye Északi részének földtani és Petroleum előfordulási viszonyai. *pp. 48: 1 map geol. col.*—Geologische Aufnahmen im Interesse von Petroleum-Schürfungen im nördlichen Teile des Comitates Zemplén in Ungarn. *pp. 57: 1 map geol. col. See* AUSTRIA-HUNGARY.—MAGYAR KIRÁLYI FÖLDTANI INTÉZET. Évkönyve (Mittheilungen aus dem Jahrbuche), *&c.* Köt. XII, füz. 3. 8°. 1898 (1900).

Adda (KÁLMÁN)
Petroleum-kutatások érdekében Zemplén és Sáros vármegyékben megtett földtani felvételekről. *pp. 47: 1 map geol. col., text illust.* Geologische Aufnahmen im Interesse von Petroleum-Schürfungen in den Comitaten Zemplén und Sáros. *pp. 54: 1 map geol. col., text illust. See* AUSTRIA-HUNGARY.—MAGYAR KIRÁLYI FÖLDTANI INTÉZET. Évkönyve (Mittheilungen aus dem Jahrbuche), *&c.* Köt XIII, füz. 5. 8°. 1900 (1902).

ADELAIDE.—UNIVERSITY. [Founded 1874.]
Calendar of the University...for...1899-1900. *pp. viii, 378.* 8°. *Adelaide*, 1899.

ADĒLOS, *pseud.* The Geodesy of Britain; or the Ordnance of England, Scotland, and Ireland: its history and progress...In a letter...from Adēlos. *pp. 76.* 8°. *London*, 1859.

ADELSBERG. Uiber ein bey Adelsberg neuentdecktes Paläotherium, von einem Freunde der Natur [*i.e.* H. Volpi]. *pp. 31, 1 tab: 1 pl.* 8°. *Triest*, 1821.
The author's name is given by A. Schmidl in "Die Grotten und Höhlen von Adelsberg," *pp. 22-23.*

ADELUNG (EDUARD VON) An experimental study of Poison Oak. *pp. 19.* 8°. *Chicago*, 1913.
Archives Internal Medicine. Vol. XI.

ADELUNG (JOHANN CHRISTOPH) [1768–1805]
See MINERALOGISCHE BELUSTIGUNGEN, zum Behuf der Chymie und Naturgeschichte des Mineralreichs. [Edited by J. C. Adelung.] Bd. I–VI.† *illust.* 8°. 1768–71.

ADIASSEWICH (A.) A Journey to Central Asia. *pp. 28, 1 tab.* 8°. [*London*, 1907.]
Paper printed for discussion at a Meeting of the Institution of Mining and Metallurgy, and later published in the Transactions of the Institution, 17th Session 1907–8, Vol. XVII, *pp. 498–527.*

Adlerz (GOTTFRID) *Ceropales maculata*, Fab., en parasitisk Pompilid. *pp. 20. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Bihang till ... Handlingar. Bd. XXVIII, afd. IV, no. 14. 8°. 1902 (1903).

Adlerz (G.) Lefnadsförhållanden och instinkter inom familjerna Pompilidæ och Sphegidæ. 4 Pt. *illust. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Handlingar. Ny Följd, Bd. XXXVII, no. 5; XLII, no. 1; XLV, no. 12; XLVII, no. 10. 4°. 1903 (1904) –12.

Adlerz (G.) La proie de *Methoca ichneumonides*, Latr. *See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Zoologi. Bd. I [no. 13]. 8°. 1904.

Adlerz (G.)
Methoca ichneumonides, Latr., dess lefnadssätt och utvecklingsstadier. *pp. 48: 1 pl.*
Den parasitiska metoden hos *Chrysis viridula*, L. *pp. 9. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Zoologi, *&c.* Bd. III, no. 4 & 8. 8°. 1906.

Adlerz (G.) Iakttagelser öfver Solitära Getingar. *pp. 64: text illust. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Zoologi, *&c.* Bd. III, no. 17. 8°. 1907.

Adlerz (G.) Zwei Gynandromorphen von *Anergates atratulus*, Schenk. *pp. 6: 2 pls. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Zoologi, *&c.* Bd. V, no. 2. 8°. 1909.

Adlerz (G.) *Chrysis ignita*, L., och *Chr. neglecta*, Shuck., såsom foderparasiter. *pp. 7. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Zoologi. Bd. VI, no 11. 8°. 1910.

Adlerz (G.) *Tiphia femorata*, Fabr., dess lefnadssätt och utvecklingsstadier. *pp. 19. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Zoologi, *&c.* Bd. VII, no. 21. 8°. 1911.

Adlerz (G.) *Formica fusca-picea*, Nyl., en torfmossarnas Myra. *pp. 5. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Zoologi, *&c.* Bd. VIII, no. 26. 8°. 1914.

ADOLF FRIEDRICH GEORG ERNST ALBERT EDUARD, *Duke of Mecklenburg* [1882–]
Wissenschaftliche Ergebnisse der Deutschen Zentral-Afrika-Expedition 1907–08, unter Führung Adolf Friedrichs, *&c.* Bd. I→ 8°. *Leipzig*, 1910→

The following volumes have been published:—
Bd. I. (*b*) Geologie. (Herausgegeben von E. F. Kirschstein.)
Lief. 1. Die jungvulkanischen Gesteine des Kiwusee-Gebietes. Von L. Finckh. *pp. 1-44: 2 pls.* 1912.
,, 2. Gesteinszersetzung durch vulkanische Exhalationen. Von O. Hauser. *pp. 45-60.* 1912.
Bd. II. Botanik. Herausgegeben von J. Mildbraed. *pp. 718: 78 pls., text illust.* 1910-1914.
Lief. 1. Pteridophyta, Coniferæ, Monocotyledoneæ. 1910.
,, 2. Cryptogamæ Thalloideæ, Bryophyta. 1911.
,, 3. Dicotyledoneæ-Choripetalæ I. 1911.
,, 4. Dicotyledoneæ-Sympetalæ I. 1911.
,, 5. Dicotyledoneæ-Choripetalæ II. 1912.
,, 6. Dicotyledoneæ-Sympetalæ II.
,, ,, Dicotyledoneæ-Choripetalæ III. 1913.
[The following Botanists have contributed to this portion of the work:—

Beccari (O.)	Loesener (T.)
Brandt (M.)	Malme (G.)
Brause (G.)	Mildbraed (J.)
Brotherus (V. F.)	Moeser (W.)
Burret (M.)	Muschler (R.)
Chodat (R.)	Pax (F.)
Dammer (U.)	Perkins (J. R.)
Diels (L.)	Pilger (R.)
Engler (A.)	Radlkofer (L.)
Gilg (E.)	Ruhland (W.)
Gräbner (P.)	Schellenberg (G.)
Gürke (M.)	Schindler (A. K.)
Harms (H.)	Schlechter (R.)
Herter (W.)	Stapf (O.)
Hieronymus (G.)	Stephani (F.)
Jahn (E.)	Sydow (H.)
Knuth (C.)	Sydow (P.)
Kränzlin (F.)	Ulbrich (E.)
Krause (K.)	Urban (J.)
Krause (M.)	Vaupel (F.)
Kükenthal (G.)	Warnstorf (C.)
Lemmermann (E.)	Wolff (H.)]
Lindau (G.)	

,, 7. Die Vegetationsverhältnisse im Sammelgebiet der Expedition. Von J. Mildbraed. 1914.
Bd. III. Zoologie I, herausgegeben von . . . H. Schubotz. *pp. 560: 14 pls.* (5 col.), *text illust.* 1910–11.
[Incomplete: wanting title-page and Index. The first three parts are separately paged; but lief. 4–16 bear the pagination of the complete volume.]
Lief. 1. W. Michaelsen: Die Oligochäten des inneren Ostafrikas und ihre geographischen Beziehungen. *pp. 90: 2 pls., text illust.* 1910.
,, 2. J. J. Kieffer: Serphidæ, Cynipidæ, Chalcididæ, Evaniidæ und Stephanidæ aus Aequatorialafrika. *pp. 29: text illust.* 1910.
,, 3. H. Lenz: Dekapode Crustaceen Aequatorialafrikas. *pp. 14: 1 pl.* 1910.
,, 4. E. Strand: Apidæ. 1911.
,, 5. V. Brehm: Cladocera. 1911.
,, 6. J. Thiele: Mollusca. 1911.
,, 7. H. Bischoff. Hymenoptera Fossoria. 1911.
,, 8. A. Reichenow: Die Vogelfauna des Mittelafrikanischen Seengebietes. 1910.
,, 9. H. Stitz: Formicidæ. 1911.
,, 10. G. Szépligeti: Braconidæ. 1911.
,, 11. P. Lesne. Bostrychidæ.
,, ,, M. Pic. Melyridæ. 1911.
,, ,, E. Hintz. Cerambycidæ.
,, 13. F. Klapálek. Plecoptera. 1911.

[Adolf Friedrich Georg Ernst Albert Eduard, *Duke of Mecklenburg* (contd.)]
[Wissenschaftliche Ergebnisse der Deutschen Zentral-Afrika-Expedition, 1907–08, *&c.* (contd.)]

(Bd. III. Zoologie (contd.)]
Lief. 12. C. Kerremans. Buprestidæ. 1911.
,, 14. M. Burr. Dermaptera. 1911.
,, 12. W. Horn: Cleindelinæ. } 1911.
,, ,, M. Bernhauer: Neue Staphyliniden aus Zentral- und Deutsch-Ostafrika. }
,, 15. C. van Douwe: Copepoden des ostafrikanischen Seengebietes. 1911.
,, 16. R. Shelford: Blattidæ. 1911.
,, 17. K. Grünberg: Rhopalocera. 1911.
Bd. IV. Zoologie II, herausgegeben von . . . H. Schubotz. *pp. 485 : 11 pls., text illust.* 1911–13.
Lief. 1. F. Borchmann: Lagriiden, Alleculiden und Meloiden (Canthariden). 1911.
,, 2. A. Jacobi: Homoptera. 1911.
,, 3. J. Weise: Coccinellidæ. 1912.
,, 4. E. Enslin: Tenthredinidæ. 1912.
,, 5. H. Gebien: Coleoptera, Tenebrionidæ. 1912.
,, 6. G. Ulmer: Trichopteren. 1912.
,, 7. J. Weise: Chrysomelidæ. 1912.
,, 8. F. Nieden: Amphibia. 1912.
,, 9. R. Sternfeld. Reptilia. 1912.
,, 10. H. Karny: Thysanoptera. }
,, ,, C. Börner: Collembolen. }
,, ,, G. Ulmer; Susswasser-Bryozoen. } 1912.
,, ,, A. von Schulthess Rechberg: Vespidæ. }
,, ,, C. Graf Attems: Myriopoden. }
,, 11. E. Strand: Arachnida I. 1913.
,, 12. W. Weltner: Susswasserschwämme (Spongillidæ). 1913.
Bd. V. Zoologie III, herausgegeben von . . . H. Schubotz. *pp. 220 : 10 pls.* 1914.
Lief. 1. J. A. G. Rehn: Orthoptera I. 1914.
,, 2. P. Pappenheim und G. A. Boulenger: Fische. 1914.
Bd. VII. Forschungen im Nil-Kongo-Zwischengebiet, von . . . J. Czekanowski. Bd. III. Ethnographisch-Anthropologischer Atlas. *pp. viii, 43 : 139 pls.* 1911.

Adolf Friedrich Georg Ernst Albert Eduard, *Duke of Mecklenburg.*—Wissenschaftliche Ergebnisse der Zweiten Deutschen Zentral-Afrika-Expedition 1910–11, unter Führung Adolf Friedrichs, *&c.* Bd. I, lief. 1→
8°. *Leipzig*, 1913→

Bd. I. Zoologie, Thl. 1, herausgegeben von . . . H. Schubotz.
Lief. 1. Untersuchungen an parasitischen Protozoen aus Aequatorial-Afrika. Erster Teil: Hamogregarinen. Von H. Schubotz. *pp. 22 : 2 pls., 1 text illust.* 1920 1913.

ADOR (Émile) [1845–] J. C. Galissard de Marignac. Œuvres complètes publiées [with a biographical notice] . . . par E. Ador. 2 Tom. *illust.*
See Marignac (J. C. G. de) 4°. [1902–1903.]

AEBY (Car.) *See* Aeby (Christoph Theodor)

AEBY (Charles) *See* Aeby (Christoph Theodor)

AEBY (Christoph Theodor) Notes on a Human Calvaria formed into a drinking cup found at Schaffis. *See* Keller (F.) The Lake Dwellings of Switzerland . . . Second edition, *&c.* 8°. 1878.

AFGHANISTAN. [*Maps.*] Persia, Afghanistan & Beluchistan. Compiled . . . by W. J. Turner . . . Natural Scale, 1 : 3,810,000 = 60 miles to an inch. *See* Royal Geographical Society. Map of Persia, *&c.*
s.sh. *col.* 1891.

AFLALO (Frederick George) [1870–1918.] A sketch of the natural history of Australia, with some notes on sport. *pp. xxv* [*i,*] *307 : 1 pl., text illust.*
8°. *London & New York*, 1896.

Aflalo (F. G.) A sketch of the Natural History (Vertebrates) of the British Islands with a concise bibliography, *etc. pp. xiv, 498 : 1 pl., 1 map, text illust.*
8°. *Edinburgh & London*, 1898.

Aflalo (F. G.) The Dugong, Manatees, Whales, Porpoises, and Dolphins.—The Herring and its Kindred.—Sharks and Rays. *See* Cornish (C. J.) The Living Animals of the World, *&c.* Vol. I & II. 4°. [1901–2.]

Aflalo (F. G.) British Salt-Water Fishes . . . With a chapter on the artificial culture of Sea Fish by R. B. Marston. *pp. xii, 328 : 12 pls. col.* 4°. *London*, 1904.
Forming a volume of "The Woburn Library of Natural History, edited by . . . the Duke of Bedford."

Africa. [*Maps.*] Map of part of British and German East Africa, including the British Protectorate of Uganda . . . Scale, 1 : 1,584,000 or 1 inch to 25 miles, *&c.*
s.sh. (*col.*) *London*, 1894.
Intelligence Division, War Office, No. 1012.

Africa. [*Maps.*] Map of part of British and German East Africa . . . Scale, 1 : 1,584,000 or 1 inch to 25 miles.
s.sh. *col.* [*London*, 1898.]

Africa. [*Maps.*] Map of the seat of war in [South] Africa, *&c.* [Scale, 1 in. = 18 m. about.]
s.sh. *Washington*, 1899.
National Geographic Magazine. Vol. X.

Africa. [*Maps.*] [For Map of Upper Guinea showing delimitation of possessions and spheres of influence. Scale, 1 : 4,000,000 *i.e.* 1 in. = 63 m. about] *See* Great Britain & Ireland.—*Foreign Office.* Convention between the United Kingdom & France, *&c.* 8°. [1899.]

Africa. [*Maps.*] Geology of the Lake Districts of Central Africa. By M. Fergusson.
2 sh. *geol. col.* [1901.]
Hand coloured on Maps (Scale, 1 in. = 20 m. about; and 1 in. = 15¼ m. about) from Proc. Roy. Geogr. Soc., N.S. Vol. IV, and Geographical Journ. Vol. XVII. They are the originals of the illustrations to the author's "Geological Notes from Tanganyika Northwards," published in the "Geological Magazine" for 1901, *pp. 363* and *366*.

Africa. [*Maps.*] Map of Africa to illustrate the progress of surveys and explorations. Scale, 1 : 20,000,000 or 1 inch to 315·65 miles. s.sh. *col. Southampton*, 1909.
Geographical Section, General Staff, War Office, No. 2436.

Africa. [*Maps.*] Map of West Africa. Scale, 1 : 6,336,000 or 1 inch to 100 miles.
s.sh. (*col.*) [*London,*] 1909.
Geographical Section, General Staff, War Office, No. 2434.

Africa. [*Maps.*] Provisional Map of East Africa Protectorate. Scale, 1 : 1,500,000 or 1 inch = 23·67 miles, *&c.* *See* Great Britain & Ireland.—*War Office.* Military Report on the East Africa Protectorate and Zanzibar. Vol. I (General). General Staff, *&c.*
8°. & s.sh. (*col.*) 1910.
Geographical Section, General Staff, War Office, No. 2542.

Africa. [*Maps.*] Maroc, Algérie, Tunisie. Carte Politique et Physique . . . à l'Échelle de 1 : 2,700,000e [*i.e.* 1 in. = 42⅔ m. about] . . . par E. Nardin.
s.sh. (*col.*) *Paris*, [1912?]
The wrapper reads :—"Maroc, Algérie, Tunisie. Nouvelle Carte," *&c.*

Africa. [*Maps.*] Geologische Karte des Khauas-Gebietes (Deutsch-Südwestafrika) . . . bearbeitet von . . . E. Rimann. 1 : 400,000 [*i.e.* 1 in. = 6⅓ m. about].
s.sh. *col. Berlin*, 1913.
Issued with "Erlauterungen" in a wrapper bearing title embracing both.

Africa. [*Maps.*] Erläuterungen zu der Geologischen Karte des Khauas-Hottentottenlandes, *&c.* [Scale, 1 : 400,000 *i.e.* 1 in. = 6⅓ m. about.] *See* Rimann (E.)
8°. 1913.

AFRIQUE OCCIDENTALE FRANÇAISE.
See West Africa, *French.*

Agardh (Carl Adolf) *Bishop of Carlstadt.* Algæ. *See* France. Voyage autour du Monde . . . executé sur . . . l'Uranie et la Physicienne, pendant . . . 1817–20, *&c.* Botanique. 4°. 1826.

Agardh (Jacob Georg) Till Algernes Systematik. 6 Pt. *illust. See* Lund.—Karolinska universitetet. Acta, *&c.* Tom. IX, no. 8; XVII, no. 4; XIX, no. 2; XXI, no. 8; XXIII, no. 2; XXVI, no. 3. 4°. 1872–90.

Agardh (J. G.) Analecta Algologica...Continuatio III-V. *illust.* *See* LUND.—KAROLINSKA UNIVERSITETET. Acta, *etc.* Tom. XXXII, no. 2; XXXIII, no. 9; XXXV, no. 4. 4°. 1896–99.

Agardh (J. G.) G. G. Agardh e la sua Opera Scientifica. *See* DE-TONI (G. B.) 8°. 1901.

AGAR-ELLIS (GEORGIANA) *Baroness Dover* [1822–1860] The Natural History of Selborne...Arranged for young persons [by Lady Dover]. *See* WHITE (GILBERT) 8°. 1833.

—— [Another edition.] 8°. [1860.]

Agassiz (ALEXANDER EMMANUEL RODOLPHE) [1835–1910] An Address at the opening of the Geological section of the Harvard University Museum...June 12, 1902. *pp. 18 : 1 plan.* 8°. *Cambridge* [*Mass.*], 1902.

The title on the wrapper reads:—"Harvard University Museum—its Origin and History."

Agassiz (A. E. R.) The Coral Reefs of the Maldives. *pp. xxv, 168 : 74 pls., 8 maps, text illust.* *See* CAMBRIDGE, *Mass.*—HARVARD UNIVERSITY.—*Museum of Comparative Zoology.* Memoirs, *&c.* Vol. XXIX. 4°. 1903.

Agassiz (A. E. R.) The Coral Reefs of the Tropical Pacific. *pp. xxxiii, 410 : 212 pls. (2 col.), 36 maps & plans, text illust.* *See* CAMBRIDGE, *Mass.*—HARVARD UNIVERSITY.—*Museum of Comparative Zoology.* Memoirs, *&c.* Vol. XXVIII. 8°. 1903.

Agassiz (A. E. R.) The Panamic Deep Sea Echini. *pp. x* [*i,*] *243 : 111 pls. (2 col.), 1 map, text illust.* *See* CAMBRIDGE, *Mass.*—HARVARD UNIVERSITY.—*Museum of Comparative Zoology.* Memoirs, *&c.* Vol. XXXI. 4°. 1904.

Agassiz (A. E. R.) The Opisthobranchiate Mollusca of the Branner-Agassiz Expedition to Brazil (in 1899), *&c. pp. 104 : 19 pls.* *See* STANFORD UNIVERSITY, *California.*—*Leland Stanford Junior University.* Leland Stanford Junior University Publications. University Series. No. 2. 8°. 1909.

Other reports (I–V) upon the collections made by the Branner-Agassiz Expedition appeared in the "Proc. Washington Acad. Sci." Vol. II (1900), and III (1901).

Agassiz (A. E. R.) Letters and Recollections of A. Agassiz, with a sketch of his Life and Work, *&c.* *See* AGASSIZ (G. R.) 8°. 1913.

Agassiz (A. E. R.) & **Clark** (H. L.) Hawaiian and other Pacific Echini. The Cidaridæ. *See* CAMBRIDGE, *Mass.*—HARVARD UNIVERSITY.—*Museum of Comparative Zoology.* Memoirs, *&c.* Vol. XXXIV & XLVI, no. 1→ 4°. 1907→

No. 4 of Vol. XXXIV, and no. 1 of Vol. XLVI, published after Agassiz's death, are by Clark alone.

AGASSIZ (ELIZABETH CABOT CARY) *Mrs.* [–1907] [Actæa. A first lesson in Natural History. 8°. *London, &c.*, 1859.]

Wanting.

—— Second edition. *pp. 82 : text illust.* 8°. *London & Boston* [*Mass.*], 1859.

AGASSIZ (G. R.) Letters and Recollections of A. Agassiz, with a sketch of his Life and Work, edited by G. R. Agassiz. *pp. vii* [*ii,*] *454 : 12 pls. (col.), 6 ports., 2 maps, text illust.* 8°. *London, &c.*, 1913.

Agassiz (JEAN LOUIS RODOLPHE) Recherches sur les Poissons Fossiles, *&c.* 4° & fol. *Neuchâtel*, 1833–43 [-44].

Original set (*ante* Vol. I, *p. 17*) wants all the original pages of the cartons and the Feuilleton.

—— [Another copy.] Livr. I, II, IV–VI, VIII & IX.

Contains the original pages of the cartons and the Feuilleton except the last leaf (*pp. 145–6*).

Agassiz (J. L. R.) Tableau Général des Poissons Fossiles, rangés par terrains, *&c.* 4°. *Neuchâtel*, 1844.

"Recherches sur les Poissons Fossiles." Livr. 18, tom. I, *pp. xxxiii–xlix.*
This copy contains manuscript notes and additions by Sir P. de M. G. Egerton, to whom it belonged.

Agassiz (J. L. R.) Remains of Domestic Animals discovered among Post-Pleiocene Fossils in South Carolina...and a letter [about them] by Prof. Agassiz. *See* HOLMES (F. S.) 8°. 1858.

Agram.—Jugoslavenska Akademija znanosti i umjetnosti.
Djela, *&c.* Knj. [1 & 2], I [= 3], IV, X [= 5], XVI [= 6], & XVIII [= 7]. 8° & 4°. *u Zagrebu*, 1869–1902.

Each volume contains a separate memoir, the first three being in 8°, and the rest in 4°. In 1897 those relating to natural science, with two published before the series was instituted, were formed into a separate section "Razreda matematično-prirodoslovnoga," and re-numbered.

[No. 1.] SCHLOSSER-KLEKOVSKI (J. C.) & VUKOTINOVIČ (L.) Flora Croatica, *&c.* 1869.
[No. 2.] SCHLOSSER-KLEKOVSKI (J. C.) Fauna Kornjašah Trojedne Kraljevine. [Coleopteran Fauna of Croatia, Slavonia, and Dalmatia.] 3 Pt. 1877–79.
Knj. I [= No. 3]. TORBAR (J.) Izvješće o Zagrebačkom Potresu 9. Studenoga 1880. [Manifestations of the earthquake at Agram, 9th November, 1880.] 8°. 1882.
" IV [= No. 4]. PILAR (G.) Flora fossilis Susedana, *&c.* 4°. 1883.
" X [= No. 5]. PILAR (G.) Geografijske Koordinate, *&c.* 4°. 1890.
" XVI [= No. 6]. GORJANOVIĆ-KRAMBERGER (D.) De Piscibus fossilibus, *&c.* 4°. 1895.
" XVIII [= No. 7]. Gragja za Neogensku Malakološku Faunu, *&c.* (Inconographia Molluscorum fossilium, *&c.*) 2 Pt. *illust.* 4°. 1897, 1902.

Agram.—Jugoslavenska Akademija znanosti i umjetnosti.
Fauna Kornjašah Trojedne Kraljevine...Na sviet izdala ...Akademija, *&c.* 3 Pt. *See* SCHLOSSER-KLEKOVSKI (J. C.) 8°. 1877–79.

Afterwards reckoned (1897) as No. 2 of the "Djela" of the Academy, *q.v.* supra.

AGRAZ (JUAN SALVADOR) Estudio de las Aguas del Rio de la Magdalena, distrito federal. *See* MEXICO.—*Instituto Geológico.* Boletín, *&c.* No. 28. 4°. 1911.

AGREN (HUGO) Lappländische Collembola. *pp. 30 : 2 pls.* *See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Zoologi, &c. Bd. II, no. 1. 8°. 1904.

Agricola (GEORG) [or rather, G. BAUER] G. Agricola de Re Metallica, translated from the first Latin edition of 1556, with Biographical Introduction, Annotations and Appendices ... by H. C. Hoover ... and L. H. Hoover. *pp. xxxi, 640 : text illust.* fol. *London*, 1912.

Agricola (GEORG ANDREAS) Dr. G. Agricola aus Glauchau der Vater der Mineralogie. *See* HOFMANN (R.) 8°. 1898.

AGRICULTURAL BULLETIN OF THE FEDERATED MALAY STATES, The, *&c.* Vol. I→ *See* FEDERATED MALAY STATES.—*Department of Agriculture.* 8°. 1912→

AGRICULTURAL BULLETIN OF THE MALAY PENINSULA. [Edited by H. N. Ridley.] No. 1–9. *See* STRAITS SETTLEMENTS.—*Botanic Gardens and Forest Department.* 8°. 1891–1900.

AGRICULTURAL BULLETIN OF THE STRAITS AND FEDERATED MALAY STATES. Edited by H. N. Ridley (and [afterwards] J. B. Carruthers). (New Series.) Vol. I–X.
See STRAITS SETTLEMENTS. *Botanic Gardens and Forest Department.* Agricultural Bulletin of the Malay Peninsula, *&c.* 8°. 1901–11.

—— (Third Series.) Vol. I, no. 1–5. 8°. 1912.

AGRICULTURAL GAZETTE OF CANADA, The. Vol. I—> *See* CANADA.—*Department of Agriculture.* 8°. 1914—>

AGRICULTURAL JOURNAL OF INDIA, The, *&c.* Vol. I—> *illust. See* INDIA.—*Department of Agriculture.* 8°. 1906—>

AGRICULTURAL NEWS. A Fortnightly Review of the Imperial Department of Agriculture for the West Indies. Vol. I—> *illust. See* WEST INDIES.—*Department of Agriculture.* 8°. 1902—>

AGRICULTURAL RESEARCH INSTITUTE: PUSA. *See* PUSA.

AGRICULTURAL SOCIETY OF TRINIDAD AND TOBAGO. [Founded 1894.]
Paper on a collection of Fossils from Springvale, near Couva, Trinidad, by R. J. Lechmere Guppy. (—Second Report, *&c.*) 2 Pt. *See* GUPPY (R. J. L.) 8°. [1910–1911.]

AGUILAR (JUAN GIMÉNEZ DE)
See GIMÉNEZ DE AGUILAR Y CANO (JUAN)

AGUILAR Y SANTILLÁN (RAFAEL) [1865–]
Bibliografía geológica y minera de la República Mexicana. *pp. xi, 158. See* MEXICO.—*Instituto Geológico.* Boletín, *etc.* No. 10. 4°. 1898.

Aguilar y Santillán (R.) Bibliografía Geológica y Minera de la República Mexicana completada hasta el año de 1904. *pp. xiii, 331. See* MEXICO.—*Instituto Geológico.* Boletín, *&c.* No. 17. 4°. 1908.

AGUILERA (JOSÉ GUADELUPE) Catálogos sistemático y geográfico de las especies Mineralógicas de la República Mexicana. *pp. 157. See* MEXICO.—*Instituto Geológico.* Boletín, *&c.* No. 11. 4°. 1898.

Aguilera (JOSÉ GUADELUPE)
De México à Tehuacán.
Excursion de Tehuacán à Zapotitlán et San Juan Raya.
Les gisements Carbonifères de Coahuila.
See CONGRÈS GÉOLOGIQUE INTERNATIONAL.—*Tenth Session: Mexico, 1906.* Guide des Excursions, *&c.* No. IV, VII & XXVII. 8°. 1906.

AHERN (GEORGE P.) [For official reports as "Chief" and "Director" of Forestry] *See* PHILIPPINE ISLANDS.—*Forestry Bureau.*

Ahlborn (CHRISTIAN GEORG FRIEDRICH) Zur Mechanik des Vogelfluges. *pp. 154: text illust. See* HAMBURG. NATURWISSENSCHAFTLICHER VEREIN. Abhandlungen, *&c.* Bd. XIV. 4°. 1896.

AHLBURG (JOHANNES) [1883–] Die Trias im südlichen Oberschlesien. *pp. 164, 1 tab.: 5 pls. (col.); 1 map geol. col., text illust. See* PRUSSIA.—KOENIGLICH-PREUSSISCHE GEOLOGISCHE LANDESANSTALT, *&c.* Abhandlungen, *&c.* Neue Folge, hft. L. 8°. 1906.

Ahlburg (J.) A Felsőmagyarországi érchegység érstermőhelyei. *pp. 31: text illust.*—Ueber die Natur und das Alter der Erzlagerstätten des Oberungarischen Erzgebirges. *pp. 34: text illust. See* AUSTRIA-HUNGARY.—MAGYAR KIRÁLYI FÖLDTANI INTÉZET. Évkönyve, *&c.* (Mittheilungen aus dem Jahrbuche, *&c.*) Köt. xx, füz. 7. 8°. 1913.

Ahlburg (J.) Versuch einer geologischen Darstellung der Insel Celebes. *pp. 172: 8 pls. (col.), 3 maps geol. col., text illust. See* AUSTRIA-HUNGARY. ABHANDLUNGEN. Geologische und Palaeontologische Abhandlungen, *&c.* Bd. XVI, hft. 1. 4°. 1913.

AHLENIUS (KARL) Angermanälfvens flodområde. En geomorfologisk-antropogeografisk Undersökning. (Resumé [in German].) *pp. xii, 220, iv: 2 maps, text illust.* 8°. *Upsala* [1903].

Ahlfvengren (FREDRIK ELIAS) Sveriges Flora (Fanerogamerna)...med Biträde af F. Ahlfvengren. *See* NEUMAN (L. M.) 8°. (1901.)

AHLWARTH (K.) Gyrinidæ. *pp. 42.*
See SCHENKLING (S.) Coleopterorum Catalogus, *&c.* Pt. 21. 8°. 1910.

AHNERT (E. VON) *See* ANERT (ÉDUARD E.)

AHRENS (AUGUST) [1779–1841] A. Ahrensii...Fauna Insectorum Europæ (cura [Fasc. 8–24] E. F. Germar et [Fasc. 3] F. Kaulfuss). 24 Fasc. *illust. col.* obl. 8°. *Halæ* [1812–47].

Wanting Fasc. 22 & 24.
Fasc. 19, also issued separately, has a second title which reads:—"Insectorum protogææ specimen, sistens Insecta carbonum fossilium, cura E. F. Germar." 1837.

Ährling (EWALD) C. von Linnés Ungdomskrifter, samlade af E. Ährling, *&c.* 2 Vol. [in 1] *illust. See* LINNÆUS (C.) [*Works.*] 8°. 1888–89.

AIDA (TATSUO) Appendicularia of Japanese Waters. *pp. 45: 4 pls. See* TOKIO.—*Teikoku Daigaku.* Journal of the College of Science, *&c.* Vol. XXIII, art. 5. 4°. 1907.

AIGNER (AUGUST) [1830–] Die Mineralschätze der Steiermark, *&c. pp. viii, 291: 1 map.* 8°. *Wien & Leipzig*, 1907.

AIGNER (LAJOS-ABAFI) *See* ABAFI-AIGNER.

AILIO (JULIUS) [1872–] Ueber Strandbildungen des *Litorina*meeres auf der Insel Mantsinsaari. *pp. 51: 1 map geol. col., text illust. See* FINLAND.—*Finlands Geologiska Undersökning.* Bulletin, *&c.* No. 7. 8°. 1898.

Ailly (ADOLF D') [Mollusca of the Kilimandjaro-Meru district.] *See* SJÖSTEDT (B. Y.) Wissenschaftliche Ergebnisse der Schwedischen Zoologischen Expedition nach dem Kilimandjaro, dem Meru . . . 1905–1906, *&c.* Bd. 1, no. VI. 4°. 1910.

AINSLIE (GEORGE G.) The Larger Corn Stalk-Borer. (*Diatræa saccharalis*, Fab.) *pp. 8: text illust.*
See UNITED STATES.—*Department of Agriculture.*—*Entomology Division.* Circular No. 116. 8°. 1910.

Ainslie (G. G.) The Cowpea Curculio.
See UNITED STATES.—*Department of Agriculture.*—*Entomology Bureau.* Bulletin No. 85, Part VIII. 8°. 1910.

Papers on Cereal and Forage Insects.

Ainslie (G. G.) The Larger Corn Stalk-borer. *pp. 8: text illust. See* UNITED STATES.—*Department of Agriculture.* Farmers' Bulletin 634. 8°. 1914.

AINSWORTH (G. F.) Life on Macquarie Island.—A Land of Storm and Mist.—Through another year. *See* MAWSON (*Sir* D.) The Home of the Blizzard: being the story of the Australasian Antarctic Expedition, 1911–1914, *&c.* Vol. II, chap. XXV, XXVI & XXVII. 8°. 1915.

Ainsworth (WILLIAM FRANCIS) An account of the Caves of Ballybunian, county of Kerry: with some Mineralogical details. *pp. 96, 1 tab.: 1 pl., text illust.* 8°. *Dublin, &c.*, 1834.

Ainsworth (W. F.) Researches in Assyria, Babylonia, and Chaldæa, *&c. pp. 343: 4 pls.* (*col.*), *1 map, text illust.* 8°. *London*, 1838.

AIRY (*Sir* GEORGE BIDDELL) [1801–1892] [On the Algebraical and Numerical Theory of Errors of Observations and the combination of observations. 8°. *Cambridge*, 1861.]

Wanting.

—— Third edition, *etc. pp. xvi. 119.* 8°. *London*, 1879.

AISSLINGER (HANS) Beiträge zur Kenntnis wenig bekannter Pflanzenfasern. Inaugural-Dissertation, *&c. pp. vi, 135.* 8°. *Zürich-Selnau*, 1907.

AKADEMISCHER VEREIN DER NATURHISTORIKER AN DER WIENER UNIVERSITAET. *See* VIENNA.—NATURWISSENSCHAFTLICHER VEREIN AN DER UNIVERSITAET WIEN.

ÅKERBLOM (FILIP) [1869–] Expédition de M. A. G. Nathorst en 1899. Recherches océanographiques ... Thèse, *&c. pp. 80: 4 pls. of maps & sections* (*col.*). 8°. *Upsala*, 1904.

Alabama, *State of.* — GEOLOGICAL SURVEY. Monograph 8→ 8°. [*Montgomery, Ala.,*] 1913→

The following works, issued before the series was constituted, are reckoned as forming the first seven monographs, viz.:—

1. Report for the years 1881 and 1882...by E. A. Smith. 1883.
2. List of the freshwater and marine Crustacea of Alabama... by C. L. Herrick. 1887.
   [Mem. Sci. Lab. Denison University.]
3. Iron making in Alabama; by W. B. Phillips. 1896.
4. —— Second edition. 1898.
5. Plant Life of Alabama...by C. Mohr. 1901.
6. The Underground Water resources of Alabama; by E. A. Smith. 1907.
7. Iron making in Alabama, Third edition; by W. B. Phillips. 1912.

Alabama, *State of.*—GEOLOGICAL SURVEY. Iron making in Alabama. Second edition, by W. B. Phillips. *pp. viii, 380: text illust.* 8°. *Montgomery, Ala.*, 1898.

Afterwards reckoned as "Monograph" No. 4.

—— Third edition. *pp. 254: 31 pls., text illust.* 8°. [*Montgomery, Ala.,*] 1912.

Afterwards reckoned as "Monograph" No. 7.

Alabama, *State of.*—GEOLOGICAL SURVEY. Report on the Warrior Coal Basin ... By H. McCalley. *pp. xiii, 327: 7 pls., 1 map col., text illust.* 8°. *Jacksonville, Fla.*, (1899–) 1900.

Alabama, *State of.*—GEOLOGICAL SURVEY. Index to the Mineral Resources of Alabama. By E. A. Smith and H. McCalley. *pp. 79: 6 pls., 1 map.* 8°. *Montgomery, Ala.*, 1904.

Forming "Bulletin" No. 9.

Alabama, *State of.*—GEOLOGICAL SURVEY. The Underground Water resources of Alabama. By E. A. Smith, *&c. pp. xvi, 388: 27 pls., 2 maps geol. col., text illust.* 8°. *Montgomery, Ala.*, 1907.

Afterwards reckoned as "Monograph" No. 6

Alabama, *State of.*—GEOLOGICAL SURVEY. [*Maps.*] Revised Map of part of the Cahaba Coal Fields, *&c.* [Scale, 1 m. = 1½ in.] s.sh. [*Montgomery, Ala.,*] 1903.

Alabama, *State of.*—GEOLOGICAL SURVEY. [*Maps.*] Map of the Coosa Coal field, with sections by W. F. Prouty. [Scale, 1 in. = 1½ m.] s. sh. *col.* [*Montgomery, Ala.,*] 1912.

ALAEJOS Y SANZ (LUÍS) Estudio descriptivo de algunas especies de Polinoinos de las costas de Santander. *pp. 76: 12 pls., text illust. See* MADRID.—REAL SOCIEDAD ESPAÑOLA DE HISTORIA NATURAL. Memorias, *&c.* Tom. III, mem. 1. 8°. 1905.

Alander (OLAVUS REINH.) Inebriantia, quæ præside... C. Linnæo, proposuit O. R. Alander, *&c. See* LINNÆUS (C.) [*Works.*] C. Linnæi Fundamentorum Botanicorum pars prima...Curante J. E. Gilibert. Tom. II. 8°. 1786.

ALASKA. [*Maps.*] Explorations in northern Canada and adjacent portions of...Alaska. [Scale, 1 in. = 75 m. about.] *See* CANADA. [*Maps.*] 1 sh. *col.* 1904.

Alaska. [*Maps.*] Map of Alaska. Compiled under the direction of R. U. Goode... Scale, 1:2,500,000, approximately 40 miles to 1 inch. 1 sh. 1904. *See* UNITED STATES.—*Geological Survey.* Professional Paper No. 45. s. sh. 1906.

ALASKA AGRICULTURAL EXPERIMENT STATIONS. *See* UNITED STATES.—*Department of Agriculture.*

ALAYZA Y PAZ-SOLDÁN (FRANCISCO) Informe sobre la provincia litoral de Moquegua y el departamento de Tacna. *pp. 123: 2 pls., 4 maps. See* PERU.—*Cuerpo de Ingenieros de Minas.* Boletín, *&c.* No. 3. 8°. 1903.

Albany.—New York State Library. Library of Congress. A.L.A. Catalog ... Prepared by the New York State Library, *&c.* 2 Pt. [in 1.] *See* UNITED STATES.—*Congress.* 8°. 1904.

Albany.—New York State Museum.

[1845 The State Cabinet of Natural History was placed under the care of the Regents of the University.
1870 It was made a permanent institution under the title of *State Museum of Natural History.*
1886 *New York State Museum of Natural History.*
1889 *New York State Museum.*
1904 The Museum was placed, with the University, under the control of the New York State Education Department.]

Annual Report of the Regents of the University (of the State of New York) on the condition of the State Cabinet of Natural History, *&c.* No. 1–23. 8°. *Albany*, 1848–73 [1872].

The date for No. 23 should be 1872 (see 35 Report, *p. 216*). There is a "General Index to...Reports, I–XX...exclusive of the Geological and Palæontological Papers," at the end of No. 21.

[*Continued as:*]

Annual Report on the...Museum ... by the Regents of the University of the State of New York. No. 24–38. 8°. *Albany*, 1872–85.

[*Continued as:*]

Annual Report of the Trustees of the ... Museum, *&c.* No. 39→72. 8°. *Albany*, 1886→1920.

——[Another edition.] No. 20. 4°. *Albany*, 1868 [1870].

——[1874] State Museum edition. No. 28. 8°. *Albany*, 1879.

With the Annual Reports No. 48–60, Bulletins 12–118 were issued as Appendices. Annual Report No. 58 was addressed to the Commissioner of Education of the New York State Education Department, whilst No. 59→ form part of Report No. 2→ of the Director of the Science Division of that Department. Annual Reports, after No. 60, formed part of the "Museum Bulletin" series (No. 121→) *q.v.*

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Albany.—New York State Museum.
Bulletin, *&c.* No. 1–118. 8°. *Albany*, 1887–1908.

Subdivided into sections :—Entomology, Palæontology, *&c.*, in each of which the pagination is generally continuous. Bulletins 12–118 were also issued as Appendices to the Ann. Repts., No. 48–60.

[*Continued as :*]

Museum Bulletin 119–180. 8°. *Albany*, 1908–15.

Each number contains a separately paged memoir or report.

[*Continued as :*]

New York State Museum Bulletin. No. 181—>
8°. *Albany*, 1916—>

Each number contains a separately paged memoir or report.

Albany.—New York State Museum.
Memoirs, *&c.* No. 1—> 4°. *Albany*, 1889—>

It was originally intended to group these Memoirs into volumes, but this plan was subsequently abandoned. No. 1 was issued independently : No. 2 was originally issued in two parts as Appendices to the 49th & 50th Annual Reports ; No. 3 & 4 were also issued as Vol. III of the 53rd Ann. Rep. ; whilst No. 5—> are reckoned as Appendices to subsequent reports.

Albany.—New York State Museum.
Index to Publications of the New York State Natural History Survey and New York State Museum. 1837–1902. *See* supra, Bulletin 66. 8°. 1903.

Albany.—New York State Museum.
Guide to the Mineralogic Collections of the New York State Museum. By H. P. Whitlock. *pp. 147 : 39 pls., 11 models, text illust.* *See* supra, Bulletin 58. 8°. 1902.

Albany.—New York State Museum.
Catalogue of Type Specimens of Paleozoic Fossils in New York State Museum. By J. M. Clarke, with the assistance of R. Ruedemann. *pp. 847.* *See* supra, Bulletin 65. 8°. 1903.

Albany.—New York State Museum. [*Maps.*]
Geologic Map of New York...By F. J. H. Merrill, *&c.* [New edition. Scale, 1 in. = 5 m.] *col.* *Albany*, 1901.

Mounted on rollers.

Albarda (J. HERMAN) [–1899] Aves Neerlandicæ. Naamlijst van Nederlandsche Vogels. *pp. 151.* 8°. *Leeuwarden*, 1897.

ALBATROSS, *U.S. Steamer.* Reports on the Scientific Results of the Expedition to the Tropical Pacific... by the U.S. Fish Commission Steamer "Albatross," from August, 1899, to March, 1900, *&c.* I—>
See CAMBRIDGE, *Mass.* — HARVARD UNIVERSITY. — *Museum of Comparative Zoology.* Memoirs, *&c.* Vol. XXVI—> 4°. 1902—>

The sixth Report appeared in the "Bulletin" of the Museum, Vol. XLIII, no. 1, 1904, 8°.

Albatross, *U.S. Steamer.* Reports on an Exploration off the West Coasts of Mexico, Central and South America, and off the Galapagos Islands, in charge of A. Agassiz, by the U.S. Fish Commission Steamer "Albatross" during 1891, *&c.* *See* CAMBRIDGE, *Mass.* —HARVARD UNIVERSITY. — *Museum of Comparative Zoology.* Memoirs, *&c.* Vol. XXX—> 4°. 1904—>

Albatross, *U.S. Steamer.* Reports on the scientific results of the expedition to the eastern tropical Pacific ...by the..."Albatross," from Oct. 1904, to Mar., 1905, *&c.* *See* CAMBRIDGE, *Mass.*—HARVARD UNIVERSITY.— *Museum of Comparative Zoology.* Memoirs, *&c.* Vol. XXXIII—> 4°. 1906—>

ALBERT, *Lake.* [*Maps.*] Lake Albert. Scale, 1 inch to 8·95 miles or 1·014 inches to 4 miles. s.sh. (*col.*) [*London,*] 1909.

Geographical Section, General Staff, War Office, No. 2471. Forming a sheet of "Africa" on 1 : 250,000.

[1193–1250]

ALBERT, *Graf von Bollstädt.* *See* ALBERTUS, *Magnus, Bishop of Ratisbon.*

Albert (ABEL) **& Jahandiez** (É.) Catalogue des Plantes Vasculaires qui croissent naturellement dans le département du Var...Introduction sur la Géographie botanique du Var par C. Flahault. *pp. xliv, 613* [*2*] : *16 pls., 1 map col.* 8°. *Paris*, 1908.

Albert Honoré Charles, *Prince of Monaco.* Campagnes scientifiques du yacht Monégasque l'*Hirondelle* [belonging to the Prince of Monaco]. Troisième Année, 1887, *&c.* *See* GUERNE (J. DE) *Baron.* 8°. 1888.

Albert Honoré Charles, *Prince of Monaco.* Résultats des Campagnes scientifiques, *&c.* [Continued :]

Fasc.	XII.	Échinides et Ophiures . . . (Golfe de Gascogne, Açores, Terre Neuve), par R. Koehler. (Note sur le *Pionodesmotes phormosomæ*, Copépode parasite du *Phormosoma uranus*, par J. Bonnier.) *pp. 78 : 10 pls.* (*2 col.*)	1898.
,,	XIII.	Crustacés Décapodes provenant des campagnes . . . 1891–1897. Par A. M. Edwards et E. L. Bouvier. *pp. 106 : 4 pls.* (*col.*)	1899.
,,	XIV.	Nudibranches et *Marsenia* provenant des campagnes . . . 1891 1897. Par R. Bergh. *pp. 45 : 2 pls.* (*col.*), *text illust.*	1899.
,,	XV.	Géphyriens (Sipunculides et Echiurides) provenant des campagnes...1886–1897. Par C. P. Sluiter. *pp. 29* [*2*] : *3 pls. col.*	1900.
,,	XVI.	Amphipodes provenant des campagnes . . . 1885–1888. Par É. Chevreux. *pp. iv, 195 : 18 pls.* (*1 col.*)	1900.
,,	XVII.	Céphalopodes provenant des campagnes . . . 1891–1897. Par L. Joubin. *pp. 135 : 15 pls.* (*col.*), *text illust.*	1900.
,,	XVIII.	Hydraires provenant des campagnes...1886–1888. Par C. Pictet et M. Bedot. *pp. 58 : 10 pls.*	1900.
,,	XIX.	Étude de fonds marins provenant du voisinage des Açores et de la portion orientale de l'Atlantique nord. Par J. Thoulet. *pp. 66.*	1901.
,,	XX.	Alcyonaires provenant des campagnes . . . 1886–1888. Par T. Studer. *pp. 64 : 11 pls.* (*col.*)	1901.
,,	XXI.	Holothuries provenant des campagnes . . . 1892–1897. Par E. Héronard. *pp. 61 : 8 pls.* (*col.*)	1902.
,,	XXII.	Étude des échantillons d'Eaux et de fonds récoltés pendant la campagne . . . en 1901, par J. Thoulet. *pp. 76 : 3 pls.*	1902.
,,	XXIII.	Bryozoaires provenant des campagnes . . . 1886–1888. Par J. Jullien et L. Calvet. *pp. 188 : 18 pls.* (*col.*)	1903.
,,	XXIV.	Recherches sur l'existence normale de l'Arsenic dans l'organisme. Par G. Bertrand. *pp. 30 : text illust.*	1903.
,,	XXV.	Spongiaires des Açores. Par É. Topsent. *pp. 280 : 18 pls.* (*col.*)	1904.
,,	XXVI.	Mollusques Hétéropodes provenant des campagnes...1885-1903. Par A. Vayssière. *pp. 65 : 6 pls.*	1904.
,,	XXVII.	Siphonophores provenant des campagnes...1892–1902. Par M. Bedot. *pp. 27 : 4 pls.*	1904.
,,	XXVIII.	Méduses provenant des campagnes...1886–1903. Par O. Maas. *pp. 71 : 6 pls.* (*col.*)	1904.
,,	XXIX.	Mémoires Océanographiques (Première Série). Par J. Thoulet. *pp. 134* [*1*] : *9 pls.* (*1 col.*), *text illust.*	1905.
,,	XXX.	Description des Antipathaires et Cérianthaires, recueillis . . . dans l'Atlantique nord 1886–1902. Par L. Roule. *pp. 99 : 10 pls.* (*col.*)	1905.
,,	XXXI.	Description des Encéphales de *Grampus griseus*, Cuv., de *Steno frontatus*, Cuv., et de *Globicephalus melas*, Traill, provenant des campagnes . . . Par A. Petit. *pp. 76* [*1*] : *4 pls.*, *text illust.*	1905.
,,	XXXII.	Mollusques provenant des dragages effectués à l'ouest de l'Afrique . . . Par P. Dautzenberg et H. Fischer. *pp. 125 : 5 pls.* (*col.*)	1906.
,,	XXXIII.	Crustacés Décapodes (Pénéidés) provenant des campagnes . . . 1886–1907. Par E. L. Bouvier. *pp. 123 : 16 pls.* (*3 col.*), *1 text illust.*	1908.
,,	XXXIV.	Échinodermes . . . (Astéries, Ophiures, Échinides et Crinoïdes). Par R. Koehler. *pp. 317 : 32 pls.* (*col.*)	1909.
,,	XXXV.	Poissons provenant des campagnes . . . 1901 1910. Par E. Zugmayer. *pp. 174 : 6 pls. col.*	1911.
,,	XXXVI.	Géphyriens (Sipunculides et Echiurides) provenant des campagnes . . . 1898–1910. Par C. P. Sluiter. *pp. 36 : 1 pl.* (*col.*)	1912.

[**Albert Honoré Charles**, *&c.* (contd.)]
[Résultats des Campagnes scientifiques, *&c.* (contd.)]

Fasc. XXXVII. Mollusques provenant des campagnes . . . dans les Mers du Nord. Par P. Dautzenberg et H. Fischer. *pp. 629 [1] : 11 pls. col., 2 maps.* 1912.
,, XXXVIII. Copépodes parasites des Poissons et des Échinides provenant des campagnes . . . 1886–1910. Par A. Brian. *pp. 58 : 12 pls. (col.)* 1912.
,, XXXIX. Pyrosomes et Appendiculaires provenant des campagnes . . . 1885–1910. Par P. Krüger. *pp. 38 : 2 pls. (col.), 1 map col.* 1912.
,, XL. Exploration du nord-ouest du Spitsberg . . . par la Mission Isachsen. Pt. I. (Récit de voyage, *&c.*) Par G. Isachsen. *pp. 112 [4] : 20 pls., 9 maps (col.).* 1912.
,, XLI. —— Pt. II. (Description du champ d'opération.) Par G. Isachsen et A. Hoel. *pp. 95 [5] : 22 pls., 3 maps col.* 1913.
,, XLII. —— Pt. III. (Géologie.) Par A. Hoel. *pp. 63 [3] : 25 pls., 2 maps geol. col.* 1914.
,, XLIII. —— Pt. IV. (Les Formations Primitives.) Par J. Schetelig. *pp. 32 : 2 pls.* 1912.
,, XLIV. —— Pt. V. (Observations Botaniques.) Par H. Resvoll Holmsen. *pp. 80 [4] : 9 pls.* 1913.
,, XLV. Spongiaires provenant des campagnes . . . dans les Mers du Nord (1898–9—1906–7). Par É. Topsent. *pp. 67 : 5 pls.* 1913.
,, XLVI. Annélides Polychètes non pélagiques provenant des campagnes . . . 1885–1910. Par P. Fauvel. *pp. 432 : 31 pls. (col.)* 1914.
,, XLVII. Mollusques Euptéropodes (Ptéropodes Thécosomes) provenant des campagnes . . . 1885–1913. Par A. Vayssière. *pp. 226 : 14 pls.* 1915.

Albert Honoré Charles, *Prince of Monaco.* [For descriptions of scientific results of the Prince of Monaco's voyages on his yachts "Hirondelle I" (1885–88); "Princesse-Alice I" (1891–97); "Princesse-Alice II" (1898–1910); & "Hirondelle II" (1911—>)] *See* supra, Résultats des Campagnes scientifiques, *&c.* Fasc. I—> 4°. 1889—>

See also MONACO.—INSTITUT OCÉANOGRAPHIQUE. Bulletin du Musée Océanographique. [*Continued as :*] Bulletin de l'Institut, *&c.* No. 1—> 8°. 1904—>

Albert Honoré Charles, *Prince of Monaco.* Campagnes Scientifiques. Histoire des Voyages. Itinéraires du Yacht "l'Hirondelle" . . . 1885-1888 (—du Yacht "Princesse Alice" . . . 1891–1899), *&c.* Carte 1–6. 6 s.sh. (*col.*) *Paris* [1892–1901].

Albert Honoré Charles, *Prince of Monaco.* Prodrome de la Flore Bryologique de Madagascar, des Mascareignes, et des Comores. Publié par ordre de S.A.S. le Prince Albert Ier, *&c.* *See* RENAULD (F.) 4°. 1897 (1898).

Albert Honoré Charles, *Prince of Monaco.* Les Campagnes Scientifiques de S.A.S. le Prince, *&c.* *See* RICHARD (J.) 8°. 1900.

Albert Honoré Charles, *Prince of Monaco.* Les Progrès de l'Océanographie. *pp. 13.* *See* MONACO.—INSTITUT OCÉANOGRAPHIQUE. Bulletin, *&c.* No. 6. 8°. 1904.

Albert Honoré Charles, *Prince of Monaco.* Progrès de la Biologie marine. *pp. 7.* *See* MONACO.—INSTITUT OCÉANOGRAPHIQUE. Bulletin, *&c.* No. 14. 8°. 1904.

Roy. Instit. of London, May 27th, 1904.

Albert Honoré Charles, *Prince of Monaco.* Considérations sur la Biologie marine. *pp. 14.* *See* MONACO.—INSTITUT OCÉANOGRAPHIQUE. Bulletin, *&c.* No. 56. 8°. 1905.

Bull. Soc. Internat. des Hôpitaux de Paris, Nov. 23rd, 1905.

Albert Honoré Charles, *Prince of Monaco.* Carte générale bathymétrique des Océans dressée par ordre de S.A.S. le Prince de Monaco d'après le mémoire de . . . Prof. Thoulet . . . sous la direction de M. C. Sauerwein . . . par M. Tollemar . . . Échelle, 1 : 10,000,000 [*i.e.* 1 in. = 158 m. about]. *See* WORLD. [*Maps.*] 26 sh. *col.* [1905.]

Albert Honoré Charles, *Prince of Monaco.* Geologiske Iagttagelser paa Spitsbergenekspeditionerne 1906 og 1907 udrustede af Fyrst Albert af Monaco og ledede af Ritmester Isachsen. Foreløbig Meddelelse. Af A. Hoel, *&c.* *pp. 28 : 3 pls., 1 map, text illust.* *See* CHRISTIANIA.—NORSK GEOLOGISK FORENING. Norsk Geologisk Tidsskrift, *&c.* Bd. I, no. 11. 8°. 1909 (1910).

Albert Honoré Charles, *Prince of Monaco.* Les Campagnes scientifiques de S.A.S. le Prince Albert Ier de Monaco. Par J. Richard. (—Index bibliographique.) *pp. 159, xxix : text illust.* *See* MONACO.—INSTITUT OCÉANOGRAPHIQUE. Bulletin, *&c.* No. 162. 8°. 1910.

Albert Honoré Charles, *Prince of Monaco.* Contributions au système des Méduses, basées sur des formes bathypélagiques des campagnes scientifiques de S.A.S. le Prince de Monaco. Par . . . O. Maas. *pp. 11 [1].* *See* MONACO.—INSTITUT OCÉANOGRAPHIQUE. Bulletin, *&c.* No. 183. 8°. 1910.

Albert Honoré Charles, *Prince of Monaco.* Sur les travaux océanographiques du Musée de Monaco. *pp. 2.* *See* MONACO.—INSTITUT OCÉANOGRAPHIQUE. Bulletin, *&c.* No. 187. 8°. 1910.

Albert Honoré Charles, *Prince of Monaco.* Études préliminaires sur les Céphalopodes recueillis au cours des croisières de S.A.S. le Prince de Monaco. Ire Note : *Melanoteuthis lucens*, nov. gen. et sp. Par L. Joubin. *pp. 14 : text illust.* *See* MONACO.—INSTITUT OCÉANOGRAPHIQUE. Bulletin, *&c.* No. 220. 8°. 1912.

Albert Honoré Charles, *Prince of Monaco.* Copépodes parasites provenant des récentes campagnes scientifiques de S.A. le Prince Albert Ier de Monaco, ou déposés dans les collections du Musée Océanographique. Par . . . A. Brian. *pp. 13 [1] : text illust.* *See* MONACO.—INSTITUT OCÉANOGRAPHIQUE. Bulletin, *&c.* No. 286. 8°. 1914.

Albertis (ENRICO D') Crociera del Violante comandato dal Capitano . . . E. D'Albertis durante . . . 1877. Appunti sull' Entomologia Tunisina. *See* GESTRO (R.) 8°. 1880.

Albertis (LUIGI MARIA D') Enumerazione (—Appendice all' enumerazione) dei Cetonidi raccolti nell' Arcipelago Malese e nella Papuasia da . . . L. M. D'Albertis. *See* GESTRO (R.) 8°. [1874, 77.]

Albertis (L. M. D') Catalogo di una seconda collezione di Uccelli raccolti dal Sig. L. M. D'Albertis nell' Isola Yule e sulla vicina costa della Nuova Guinea, e di una piccola collezione della regione bagnata del Fiume Fly, *&c.* *See* SALVADORI (T. A.) *Count.* 8°. [1876.]

Albertis (L. M. D') Enumerazione dei Longicorni della tribù dei Tmesisternini, raccolti nella regione Austro-Malese da . . . L. M. D'Albertis, *&c.* *See* GESTRO (R.) 8°. [1877.]

Albertis (L. M. D') Enumerazione dei Lucanidi raccolti nell' Arcipelago Malese e nella Papuasia da . . . L. M. D'Albertis. *See* GESTRO (R.) 8°. 1881.

Albertis (L. M. D') Enumeration of the Diptera of the Malay Archipelago, collected by . . . L. M. D'Albertis, *&c.* *See* OSTEN-SACKEN (C. R. VON) 8°. 1881 (–82).

Albertis (L. M. D') List of the Curculionidæ of the Malay Archipelago collected by . . . L. M. D'Albertis, *&c.* *See* PASCOE (F. P.) 8°. 1885.

Albertis (L. M. D') & **Salvadori** (T. A.) *Count.* Catalogo di una collezione di Uccelli dell' Isola Yule e della vicina costa meridionale della penisola orientale della Nuova Guinea, raccolti da L. M. D'Albertis, *&c.* *See* SALVADORI (T. A.) *Count* & ALBERTIS (L. M. D') 8°. [1875.]

Albertus, *Magnus.* Alberti Magni...De Mineralibus & Rebus Metallicis libri quinq. *See* LULLIUS (R.) R. Lulii...De secretis Naturæ, *&c.* 8°. 1541.

Albertus, *Magnus.* Deutsches Pflanzenleben nach Albertus Magnus (1193–1280), *&c.* *See* WIMMER (J.) 8°. 1908.

ALBIN (EBENEZER) *See* ALBIN (ELEAZAR)

Albin (ELEAZAR) The History of Esculent Fish, with plates...by Eleazar Albin [Elizabeth Albin and Fortin Albin]: and an Essay on ... Fish and ... Fish-Ponds, by...R. North. *See* NORTH (R.) 4°. 1794.

The plates were engraved between 1735 and 1740, while the accompanying text must have been written after 1744 (as evidenced by the citation of the "Gizzard Trout" on *p. 50*), and consequently not by Albin.

—— [Another edition.] A Treatise on Fish and Fish-Ponds, by...R. North. Illustrated...by Ebenezer Albin. *See* NORTH (R.) 4°. [1835?]

In the above copy the plates are stated to be by "Ebenezer" Albin, but this is obviously a misprint for "Eleazar."

ALBORAN. Alboran. [By Ludwig Salvator, Archduke of Austria.] *pp. vii, 89 : 20 pls., 2 maps.* 4°. *Prag,* 1898.

ALBRECHT (ADOLF) [1869–] Zur Entwicklungsgeschichte des Achsenskeletes der Teleostier. Inaugural-Dissertation, *&c.* *pp. 44 [1] : 2 pls.* 8°. *Strassburg i. E.,* 1902.

Albrecht (CARL MARTIN PAUL) Sur la fente maxillaire double sousmuqueuse et les 4 os intermaxillaires de l'Ornithorynque adulte normal. *pp. 6 : 1 text illust.* 8°. *Bruxelles,* 1883.

Albrecht (C. M. P.) Sur les copulæ intercostoïdales et les hémisternoïdes du Sacrum des Mammifères. *pp. 24 : text illust.* 8°. *Bruxelles,* 1883.

Albrecht (C. M. P.) Sur les éléments morphologiques du manubrium du Sternum chez les Mammifères. *pp. 51 : text illust.* 8°. *Bruxelles,* 1884.

Extracted from the "Livre Jubilaire" of the "Société de Medecine de Gand."

ALBRECHT (OSKAR) Zur ältesten Geschichte des Hundes. Inaugural-Dissertation, *&c.* *pp. 63.* 8°. *München,* 1903.

1859-1913.

Alcock (ALFRED WILLIAM) Materials for a Carcinological Fauna of India. 6 Pt. *pp. 798 : 6 pls.* 8°. *Calcutta,* 1895–1900.

Extracted, with the addition of title-pages, from the "Journ. Asiat. Soc. Bengal." Vol. LXIV, LXV, LXVII, LXVIII & LXIX.

Alcock (A. W.) An Account of the Deep-sea Madreporaria collected by the ... Investigator. *See* CALCUTTA.—*Indian Museum.* 4°. 1898.

Alcock (A. W.) Report on the Natural History results of the Pamir Boundary Commission, *&c.* *See* INDIA. 4°. 1898.

Alcock (A. W.) An account of the Deep-sea Brachyura collected by the ... Investigator. *See* CALCUTTA.—*Indian Museum.* 4°. 1899.

Alcock (A. W.) A descriptive catalogue of the Indian Deep-sea Fishes in the Indian Museum. Being a revised account of the Deep-sea Fishes collected by the ...Investigator. *See* CALCUTTA.—*Indian Museum.* 4°. 1899.

Alcock (A. W.) A Guide to the Zoological Collections exhibited in the Fish Gallery of the Indian Museum. [By A. W. Alcock.] *See* CALCUTTA.—*Indian Museum.* 8°. 1899.

Alcock (A. W.) A summary of the Deep-sea Zoological Work of the...Investigator from 1884 to 1897. *pp. 49.* 4°. *Calcutta,* 1899.

Scient. Mem. Med. Officers Army India. Pt. XI.

Alcock (A. W.) Catalogue of the Indian Decapod Crustacea in the...Indian Museum, *&c.* Pt. I→ *See* CALCUTTA.—*Indian Museum.* 4°. 1901→

Alcock (A. W.) A descriptive Catalogue of the Indian Deep-sea Crustacea Decapoda Macrura and Anomala, in the Indian Museum. Being a revised account of the Deep-sea species collected by the...Investigator. *See* CALCUTTA.—*Indian Museum.* 4°. 1901.

Alcock (A. W.) Zoological Gleanings from the Royal Indian Marine Survey Ship Investigator. 4°. *Simla,* 1901.

Scient. Mem. Med. Officers Army India. Pt. XII, *pp. 35–76.*

Alcock (A. W.) A Naturalist in Indian Seas, or, four years with the Royal Indian Marine Survey Ship Investigator. *pp. xxiv, 328 : 59 pls., 1 map.* 8°. *London,* 1902.

Alcock (A. W.) Report on the Deep-sea Madreporaria of the Siboga Expedition. *pp. 51 : 5 pls.* *See* WEBER (M. C. W.) Siboga Expeditie, *&c.* Monog. XVIa. 4°. 1902.

Alcock (A. W.) [Marine Crustaceans of the Maldives and Minikoi.] *See* GARDINER (J. S.) The Fauna and Geography of the Maldive and Laccadive Archipelagoes, *&c.* Vol. II, no. 17. 4°. 1905.

Alcock (A. W.) [For a contribution on the Marine Surveys of India by Captain T. H. Hemming, assisted by Col. A. W. Alcock] *See* HUNTER (*Sir* W. W.) The Imperial Gazetteer of India...New edition, *&c.* Vol. IV, chap. XV, Appendix. 8°. 1907.

Alcock (A. W.) Snakes and Snake-Venoms. *See* DANIELS (C. W.) Tropical Medicine and Hygiene ...Part II. Diseases due to the Metazoa. 8°. 1910.

Alcock (A. W.) Entomology for Medical officers. *pp. xx, 347 : text illust.* 8°. *London,* 1911.

ALCOCK (NATHANIEL HENRY) [1871–1913] *See* SCIENCE PROGRESS IN THE TWENTIETH CENTURY. Editors N. H. Alcock, *&c.* Vol. I–V. 8°. 1906–10.

ALCOCK (THOMAS) Zoology, or four plans of Animal creation. First (—Fourth) Lecture. *See* SCIENCE LECTURES FOR THE PEOPLE. First Series...Second Reprint. 8°. 1871.

Originally issued in 1866.

ALDEN (WILLIAM CLINTON) [1871–] The Delavan lobe of the Lake Michigan Glacier of the Wisconsin stage of glaciation and associated phenomena. *pp. 106 : 4 pls., 11 maps (col.).* *See* UNITED STATES.—*Geological Survey.* Professional Paper No. 84. 4°. 1904.

Alden (W. C.) The Drumlins of south-eastern Wisconsin. (Preliminary Paper.) *pp. 46: 8 pls., 1 map, text illust. See* UNITED STATES.—*Geological Survey.* Bulletin No. 273. 8°. 1905.

Alder (JOSHUA) [Nudibranchia of the British Isles.] *See* JEFFREYS (J. G.) British Conchology, *&c.* Vol. v. 12°. 1869.

Alder (J.) Life of J. Alder. By...Canon Norman. *See* RAY SOCIETY.—ALDER (J.) & HANCOCK (A.) The British Tunicata, *&c.* Vol. II. 8°. 1907.

Alder (J.) & **Hancock** (A.) The British Tunicata. An unfinished Monograph by ... J. Alder and ... A. Hancock. Edited by J. Hopkinson ... With a history of the work by ... A. M. Norman. 3 Vol. *illust. (col.)* *See* RAY SOCIETY. 8°. 1905–12.

Alder (MARGARET B.) The Natural System of Geology, *&c. pp. 28.* 8°. *Belfast, &c.*, 1885.

ALDERMAN (W. H.) The Plums of New York. By U. P. Hedrick, assisted by ... W. H. Alderman, *&c.* *See* HEDRICK (U. P.) 4°. 1911.

ALDERWERELT VAN ROSENBURGH (C. R. W. K. VAN) New or interesting Malayan Ferns. 2 Pt. *illust. See* NEDERLANDSCH OOST INDIË.—*Departement van Landbouw.* Bulletin, *&c.* No. 18 & 21. 8°. 1908.

Alderwerelt van Rosenburgh (C. R. W. K. VAN) Malayan Ferns. Handbook to the determination of the Ferns of the Malayan Islands (including those of the Malay Peninsula, the Philippines and New Guinea). *See* NEDERLANDSCH OOST INDIË.—*Departement van Landbouw.* Buitenzorg.—'s Lands Plantentuin. 8°. 1908.

The date on the wrapper is 1909.

Alderwerelt van Rosenburgh (C. R. W. K. VAN) Pleopeltidis specierum Malaiarum enumeratio, *&c. pp. #: —pls. See* NEDERLANDSCH OOST INDIË.—*Departement van Landbouw.* Bulletin, *&c.* No. 27. 8°. 1909.

Alderwerelt van Rosenburgh (C. R. W. K. VAN) New or interesting Malayan Ferns. 3 & 4. *illust. See* BUITENZORG.—*Jardin Botanique.* Bulletin, *&c.* Sér. II, no. 1 & 7. 8°. 1911, 12.

ALDINIO (PASQUALE) Sul *Tomistoma* (*Gavialosuchus*) *Lyceensis* del calcare Miocenico di Lecce. *pp. 11: 2 pls. See* CATANIA.—ACCADEMIA GIOENIA DI SCIENZE NATURALI. Atti, *etc.* Serie IV, vol. IX. Mem. 15. 4°. 1896.

ALDRICH (JOHN MERTON) [Dolichopodidæ of Central America.] *See* GODMAN (F. D.) & SALVIN (O.) Biologia Centrali-Americana, *&c.* Zoology. Diptera, Vol. I, Supplement. *pp. 333-366.* 4°. 1901.

Aldrich (J. M.) A Catalogue of North American Diptera (or two winged Flies). *pp. 680.* *See* SMITHSONIAN INSTITUTION. Smithsonian Miscellaneous Collections. Vol. XLVI, art. 2. 8°. 1905.

Aldrich (J. M.) Family Dolichopodidæ. *See* WILLISTON (S. W.) Manual of North American Diptera...Third edition. 8°. 1908.

A description of this family was also contributed by Aldrich to a former edition of the work.

Aldrich (TRUMAN HEMINGWAY) [1848-] New Eocene Fossils from the Southern Gulf States. *pp. 24: 5 pls. See* ITHACA.—CORNELL UNIVERSITY. Bulletins of American Paleontology. No. 22. 8°. 1911.

Alemann (CONRAD VON) *of Magdeburg.* Das Buch der Natur ... Die erste Naturgeschichte in Deutscher Sprache. Herausgegeben von F. Pfeiffer. *pp. lxii, 807.* 8°. *Stuttgart*, 1861.

ALESSANDRI (GIULIO DE) La Pietra da cantoni di Rosignano e di Vignale (Basso Monferrato): studi stratigrafici e paleontologici. *pp. [ii,] 98: 2 pls., 1 map geol. col. See* MILAN.—SOCIETÀ ITALIANA DI SCIENZE NATURALI. Memorie, *&c.* Tom. VI, no. 1. 4°. 1897.

Alessandri (G. DE) Studii sui Pesci Triasici della Lombardia. *pp. 145 [2]: 9 pls. See* MILAN.—SOCIETÀ ITALIANA DI SCIENZE NATURALI. Memorie, *&c.* Vol. VII, no. 1. 4°. 1910.

ALEXANDER (BOYD) [1873–1910] From the Niger to the Nile. 2 Vol. *illust.* 8°. *London*, 1907.

Chapters IV, V & VI are contributed by P. A. Talbot.

ALEXANDER (ERNEST BRUCE) Gorakhpur. *See* INDIA.—*North-Western Provinces and Oudh.* Statistical, descriptive and historical account of the North-Western Provinces of India. Vol. VI [pt. 2]. 8°. 1881.

ALEXANDRETTA. Panorama von Alexandrette. [By Ludwig Salvator, Archduke of Austria.] *1 view & 2 maps col. on sheet 12 × 2 ft., with letterpress on the back.* [*Prag*, 1901.]

The place of publication and the date are on the label on the case.

ALEZAIS (HENRI) [1857–] Le membre pelvien du Kangurou. *See* MARSEILLES.—MUSÉE D'HISTOIRE NATURELLE. Annales, *&c.* Tom. VII. 4°. 1902.

ALFERAKĪ (SERGHYEĬ NĪKOLAEVĪCH) [1850–] Lépidoptères du district de Kouldja et des montagnes environnantes ... II. Heterocera. *pp. 89: 3 pls. col.* 8°. *St. Pétersbourg*, 1882.

Horæ Soc. Entom. Rossicæ. Tom. XVII.

Alferakī (S. N.) The Geese of Europe and Asia: being the description of most of the Old World species. *pp. viii [i,] 198: 25 pls. col., text illust.* 4°. *London*, 1905.

Appendix 1. Mr. G. F. Göbel on the Eggs of Russian Geese.
" 2. Extract from the "Diary of the Visit to Kolguev in 1902" of . . . S. A. Buturlin . . . communicated by the author.
The above work is a translation of the author's "Gussi Rossii," published in Russia in 1904.

ALFKEN (JOHANN DIEDRICH) [Apidæ from south-western Australia.] *See* MICHAELSEN (W.) Die Fauna Südwest-Australiens, *&c.* Bd. I, lief. 6. 8°. 1907.

ALFTKEN (J. D.) *See* ALFKEN (JOHANN DIEDRICH)

ALGAUER ALPS. [*Maps.*] Geologische Karte der Allgäuer und Lechtaler Alpen . . . M. = 1 : 25,000 [*i.e.* 1 m. = 2½ in. about]. s.sh. *col. See* HANIEL (C. A.) Geologischer Führer durch die Allgäuer Alpen, *&c.* 8°. 1914.

Algeria.—CARTE GÉOLOGIQUE DE L'ALGÉRIE. Matériaux pour la Carte ... 1re Série. Paléontologie. Monographies. [*Continued:*]

III. Fossiles Miocènes (1re partie) par A. Brives. *pp. 38: 5 pls.* 1897.

Algeria.—CARTE GÉOLOGIQUE DE L'ALGÉRIE. Matériaux pour la Carte, *&c.* 2e Série. Stratigraphie, *&c.* No. 1 & 2. 4°. *Alger*, 1891, 97.

No. 1. Description stratigraphique de la Kabylie du Djurjura; étude détaillée des terrains Tertiaires, par E. Ficheur. *pp. ix, 207 : 2 maps, text illust.* 1891.
[Originally issued in 1890 as a thesis, with the addition of "Notes . . sur les Nummulites de l'Éocène d'Algérie."]

" 2. Description stratigraphique (Les terrains Miocènes) du bassin du Chelif et du Dahra, par A. Brives. *pp. 101 [1] : 4 pls. & maps, text illust.* 1897.

[*Continued as :*]

Bulletin du Service de la Carte, *&c.* 2e Série. Stratigraphie, *&c.* No. 3. 8°. *Alger*, 1901.

No. 3. Le Djebel Amour et les Monts des Oulad-Nayl, par E. Ritter. *pp. 199 [1] : 4 pls. & maps, text illust.* 1901.
[The wrapper is dated 1902.]

Algeria.—CARTE GÉOLOGIQUE DE L'ALGÉRIE. Paléontologie. Monographies. [*Continued :*]

[11.] Singe et Homme, par A. Pomel. *pp. 34 : 9 pls.* 1896 (1897).
[12.] Les Équides, par A. Pomel. *pp. 44 : 12 pls.* 1897.
[13.] Les Ovides, par A. Pomel. *pp. 32 : 14 pls.* 1897 (1898).

Algeria.—CARTE GÉOLOGIQUE DE L'ALGÉRIE. Esquisse Stratigraphique et Pétrographique du bassin de la Tafna (Algérie), par L. Gentil. *pp. 536 : 2 pls., 3 maps geol. col., text illust.* 8°. *Alger*, 1902.

For another edition of one of the maps in this memoir entitled "Carte Geologique du bassin de la Tafna," *&c.*, *see* infra, [*Maps.*]

Algeria.—CARTE GÉOLOGIQUE DE L'ALGÉRIE. [*Maps.*] Carte géologique détaillée. Échelle, 1 : 50,000 [*i.e.* 1 m. = 1¼ in. about]. Sh. 1→ *geol. col. Paris*, 1900→

Each sheet of the map is accompanied by one of letterpress entitled "Notice explicative."

Algeria.—CARTE GÉOLOGIQUE DE L'ALGÉRIE. [*Maps.*] Carte Géologique de l'Algérie. Troisième édition . . . Échelle, 1 : 800,000 [*i.e.* 1 in. = 12½ m. about]. 4 sh. *col. Paris*, 1900.

Algeria.—CARTE GÉOLOGIQUE DE L'ALGÉRIE. [*Maps.*] Carte Géologique du bassin de la Tafna (Oran) de L. Gentil. Échelle, 1 : 200,000 [*i.e.* 1 in. = 3⅛ m. about]. s.sh. *col. Alger* [ ].

For another edition of this map, *see* supra, "Esquisse Stratigraphique et Pétrographique du bassin de la Tafna" (Algérie), par L. Gentil." 8°. 1902.

Algeria. [*Maps.*] Maroc, Algérie, Tunisie. Carte Politique et Physique . . . à l'échelle de 1 : 2,700,000 [*i.e.* 1 in. = 42⅝ m. about] . . . par E. Nardin. *See* AFRICA. [*Maps.*] s.sh. (*col.*) [1912?]

ALLAN (JOHN A.) Geology of Field map-area, B. C. and Alberta. *pp. vii, 312 : 21 pls., 1 map geol. col., text illust. See* CANADA.—*Geological Survey.* Memoir 55. 8°. 1914.

Allard (ERNEST) [–1900] [Dermestidæ, Erotylidæ, Endomychidæ, Coccinellidæ, Tenebrionidæ, and Chrysomelidæ.] *See* PAVIE (A.) Mission Pavie Indo-Chine, *&c.* 4°. 1904.

ALLARDYCE (WILLIAM LAMOND) [1861–] The Story of the Falkland Islands . . . 1500–1842. *pp. 28.* 8°. *Falkland Islands*, 1909.

ALLBUTT (*Sir* THOMAS CLIFFORD) *K.C.B.* [1836–] A System of Medicine, by many writers, edited by T. C. Allbutt. 8 Vol. *illust.* 8°. *London & New York*, [1896–] 1899–1900.

—— [Second edition : reprint.] Vol. II, pt. 2. Tropical Diseases and Animal Parasites. *pp. xvi, 1055 : 7 pls., text illust.* 8°. *London*, 1910.

This edition was first issued in 1907.

ALLCHIN (J. H.) [For official reports and publications as Chief Curator and Librarian] *See* MAIDSTONE.—*Museum, Public Library, and Bentlif Art Gallery.*

ALLELODIDACTIC SOCIETY. Transactions, *&c.* Vol. I.† *pp. viii, 112 : 9 pls., text illust.* 8°. *London*, 1847, 48.

ALLEMANDET (G. H.) Analyse de quelques échantillons de Pélagosite recueillis dans le Port de Monaco. (Kun Esperanta traduko.) *pp. 11 : text illust.* *See* MONACO.—INSTITUT OCÉANOGRAPHIQUE. Bulletin, *&c.* No. 91. 8°. 1907.

ALLEN (BENJAMIN) [1663–1738] The natural history of the Mineral Waters of Great-Britain. To which are added, some observations of the *Cicindela*, or Glow-worm. *pp.* [*30,*] *104 : 1 pl.* 8°. *London*, 1711.

Allen (BENJAMIN) Dr. B. Allen . . . of Braintree : a forgotten Essex naturalist. *See* CHRISTY (R. M.) 8°. 1911.

ALLEN (E. R.) & **Kellerman** (K. F.) Bacteriological Studies of the Soils of the Truckee-Carson irrigation project. *pp. 36 : text illust. See* UNITED STATES.—*Department of Agriculture.—Plant Industry Bureau.* Bulletin No. 211. 8°. 1911.

ALLEN (EDWARD HERON-) *See* HERON-ALLEN.

ALLEN (GLOVER MORRILL) [1879–] Fauna of New England. 3. List of the Mammalia. *pp. 35* [*3*]. *See* BOSTON SOCIETY OF NATURAL HISTORY. Occasional Papers, *&c.* Vol. VII, no. 3. 8°. 1904.

Allen (G. M.) & **Castle** (W. E.) Mendel's Law and the Heredity of Albinism. *See* PARKER (G. H.) Mark Anniversary Volume, *&c.* No. 19. 4°. 1903.

Allen (G. M.) & **Townsend** (C. W.) List of the Birds of Labrador, with brief annotations. *See* GRENFELL (W. T.) Labrador : the Country and the People. Appendix V. 8°. 1909.

Allen (JOEL ASAPH) North American Ruminants [in the Collection in the American Museum of Natural History]. *pp. 29 : 1 pl., text illust. See* NEW YORK, *City of.—American Museum of Natural History.* Guide Leaflet No. 5. 8°. 1902.

Issued as supplement to "The American Museum Journal," Vol. II, no. 3.

Allen (J. A.) Mammalia of southern Patagonia. *See* PRINCETON.—PRINCETON UNIVERSITY. Reports of the Princeton University Expeditions to Patagonia, 1896–1899, *&c.* Vol. III, pt. 1. 4°. 1905.

Allen (J. A.) Pennant's "Indian Zoology." 8°. [*New York*, 1908.]

Author's edition, extracted from "Bull. Amer. Mus. Nat. Hist., Vol. XXIV, art. 5, *pp. 111–116.*

ALLEN (JOHN) Official Guide to Towneley Hall, *&c.* *See* BURNLEY.—*Towneley Hall Art Gallery and Museum.* 8°. 1909.

ALLEN (JOHN A.) A List of the Plants contained in the sixth edition of Gray's Manual of the Botany of the northern United States, *&c.* *pp.* [*ii,*] *130.* 8°. *Cambridge, Mass.*, 1893.

ALLEN (PERCY E.) & **DENNY** (A.) [Fish of the Sheffield district.] *See* BRITISH ASSOCIATION, *&c.* Handbook and Guide to Sheffield, *&c.* 8°. 1910.

ALLEN (ROLLAND CRATEN) [1881–] The Iron River Iron-bearing district of Michigan. *pp. ix, 151 : 18 pls., 1 map col., text illust. See* MICHIGAN, *State of.—Geological and Biological Survey.* Publication 8, Geological Series 2. 8°. 1910.

Allen (R. C.) Mineral Resources of Michigan, *&c.* *pp. 465, 1 tab.: 26 pls., 1 map, text illust.* *See* MICHIGAN, *State of.—Geological and Biological Survey.* Publication 8, Geological Series 6. 8°. 1912.

ALLEON DULAC (JEAN LOUIS) Mélanges d'Histoire Naturelle. [Edited by J. L. Alleon Dulac.] 6 Vol. *illust.* 8°. *Lyon*, [1763–] 1765.

Tom. I & II were originally issued in 1763.

Alleon Dulac (J. L.) [Mémoires pour servir à l'histoire naturelle des provinces de Lyonnois, Forez, et Beaujolois. 2 Tom. *illust.* 8°. *Lyon*, 1765.]

Wanting.

—— [Another edition entitled:] Mémoires pour servir à l'histoire naturelle des départemens de Rhône et de Loire... Nouvelle édition. 2 Tom. *illust.* 8°. *Paris & Lyon*, 1795.

Apparently this is a re-issue of the first edition, with a new title-page.

Allescher (ANDREAS) [1828–1903] Fungi imperfecti. 2 Vol. *illust.* *See* RABENHORST (G. L.) Dr. L. Rabenhorst's Kryptogamen-Flora, *&c.* Bd. I, abth. 6 & 7. 8°. 1898–1903.

Allgemeine Botanische Zeitschrift. Beiheft 1... Herausgegeben von A. Kneucker. *pp. 64.* 8°. *Karlsruhe*, 1899.

Issued as a supplement to Jahrg. v, of the "Zeitschrift."

Allgemeine Botanische Zeitschrift, &c. Flora exsiccata Rhenana. Fasciculus I. Nr. 1-100... herausgegeben von ... H. Poeverlein ... W. Voigtlaender-Tetzner und F. Zimmerman. *pp. 28.* *See* supra, Jahrg. XV. [Appendix.] 8°. 1909.

ALLGEMEINE ENTOMOLOGISCHE GESELLSCHAFT. Illustrierte Zeitschrift für Entomologie, *&c.*

[*Continued as:*]

Allgemeine Zeitschrift für Entomologie. Organ der "Allgemeinen Entomologischen Gesellschaft," *&c.* Bd. IV–IX. *See* ZEITSCHRIFT FUER WISSENSCHAFTLICHE INSEKTENBIOLOGIE. 8°. 1899–1904.

Allgemeine Schweizerische Gesellschaft, &c. Beiträge zur Kryptogamenflora der Schweiz... Herausgegeben von einer Kommission der ... Gesellschaft. Bd. I→ 8°. *Bern*, 1898→

There is also a French title-page.

Bd. I, hft. 1. Entwicklungsgeschichtliche Untersuchungen über Rostpilze von E. Fischer. *pp. x, 120: 2 pls., text illust.* 1898.
„ „ „ 2. Die Farnkräuter der Schweiz. Von H. Christ. *pp. 189: text illust.* 1900.
„ „ „ 3. Algues Vertes de la Suisse. Pleurococcoïdes—Chroolépoïdes. Par C. Chodat. *pp. xiii, 373: text illust.* 1902.
„ II, „ 1. Le *Boletus subtomentosus* de la région Genevoise ... par C. E. Martin. *pp. ix, 49: 18 pls. col.* 1903.
„ „ „ 2. Die Uredineen der Schweiz von ... E. Fischer. *pp. xcix, 590 [1]: text illust.* 1904.
„ III, „ 1. Les Mucorinées de la Suisse. Par A. Lendner. *pp. 180 [2]: 3 pls., text illust.* 1908.
„ „ „ 2. Die Brandpilze der Schweiz. Von H. C. Schellenberg. *pp. xlvi, 180: text illust.* 1911.
„ IV, „ 1. Die Kieselalgen der Schweiz. Von F. Meister. *pp. vi, 254 [1]: 48 pls., text illust.* 1912.
„ „ „ 2. Monographies d'Algues en culture. Par R. Chodat. *pp. xii, 266: 9 pls. col.* 8°. 1913.

ALLGEMEINE ZEITSCHRIFT FUER ENTOMOLOGIE. *See* ZEITSCHRIFT FUER WISSENSCHAFTLICHE INSEKTENBIOLOGIE.

ALLGEMEINES MAGAZIN DER NATUR, KUNST UND WISSENSCHAFTEN. Thl. I–XII† [in 6 Vol.]. 8°. *Leipzig*, 1753–67.

A "Register über alle zwölf Theile" concludes the series.

ALLHUSEN (E. L.) [For work in connection with the Geological Survey] *See* WESTERN AUSTRALIA.—*Geological Survey.* [*Maps.*]

Allis (EDWARD PHELPS) The Cranial Anatomy of the Mail-Cheeked Fishes. *pp. iii, 219: 8 pls. col.* *See* ZOOLOGICA, *&c.* Bd. XXII, hft. 57. 4°. 1909.

Allman (GEORGE JAMES) [Hydroida from Kerguelen Island.] *See* ROYAL SOCIETY OF LONDON. Philosophical Transactions, *&c.* Vol. CLXVIII. 4°. 1879.

Allman (WILLIAM) Abstract of a Memoir on the Mathematical Connexion between the parts of Vegetables ... (Read before the Royal Society in the year 1811). *pp. 2.* 4°. [*Dublin*? 1844.]

Privately printed.
An autograph letter from the author to R. Brown, dated "Feb. 1844," which was written on the blank "fly," is now placed with the Collection of Handwritings in the Botanical Department.

ALLUAUD (CHARLES A.) [1861–] Liste des Insectes Coléoptères de la région Malgache. *pp. viii, 509.* *See* GRANDIDIER (A.) Histoire... naturelle... de Madagascar, *&c.* Vol. XXI. 4°. 1900.

Alluaud (C. A.) Sur la découverte de la Méduse du Tanganyika dans le Victoria Nyanza. *See* ALLUAUD (C. A.) & JEANNEL (R.) Voyage... en Afrique Orientale (1911–1912). Résultats Scientifiques. Plancton du Lac Victoria Nyanza, *&c.* Appendice. 8°. 1913.

Alluaud (C. A.) Poissons du Victoria-Nyanza. Avant-propos sur les procédés de Pêche chez les Kavirondo. *See* ALLUAUD (C. A.) & JEANNEL (R.) Voyage... en Afrique Orientale (1911–1912). Résultats Scientifiques. 8°. 1914.

Alluaud (C. A.) & **Jeannel** (R.) Voyage... en Afrique Orientale (1911–1912). Résultats Scientifiques. 8°. *Paris*, 1912→

Title from wrappers.
Each section is separately paged.
[Liste des Stations, par C. Alluaud et R. Jeannel. *pp. 24: 1 map.* 1912.]
[Wanting.]
Plancton du Lac Victoria Nyanza. Par J. Virieux.—(Appendice sur la découverte de la Méduse du Tanganyika dans le Victoria Nyanza, par C. Alluaud.) *pp. 23: 2 pls., text illust.* 1913.
Poissons du Victoria-Nyanza. Avant-propos sur les procédés de Pêche chez les Kavirondo. Par C. Alluaud.—Poissons du Lac Victoria. Par ... J. Pellegrin. *pp. 23: 1 pl., text illust.* 1914.
[Pellegrin's paper is a reprint from "Mém. Soc. Zool. France." Tom. XXVI, 1913.]
Turbellaria, Trematoda et Gordiacea. Par P. de Beauchamp. *pp. 22: 1 pl., text illust.* 1913.
Crustacés. *pp. 22: text illust.*
1. Phyllopoda, par E. Daday de Dees. 1913.
2. Amphipoda, par E. Chreveux. 1913.
Arachnides. *pp. 94: 1 pl., text illust.* 1913–1914.
1. Opiliones. Von C. F. Roewer. 1913.
2. Ixodidæ. Par L. G. Neumann. 1913.
3. Araneæ (1re partie). Par L. Berland. 1914.
Myriapodes. *pp. 48: 4 pls., text illust.* 1914.
1. Chilopoda. Par H. Ribaut. 1914.
2. Symphyla. Par H. Ribaut. 1914.
Insectes Hemiptères. *pp. 129: 4 pls., text illust.* 1913–14.
1. Pentatomidæ. Par R. Jeannel. 1913.
2. Naucoridæ, Nerthridæ, Belostomidæ et Nepidæ. Par A. L. Montandon. 1914.
Insectes Diptères. *pp. 67: 2 text illust.* 1913–14.
1. Chironomidæ et Cecidomyidæ. Par J. J. Kieffer. 1913.
2. Nematocera: Sciaridæ, Mycetophilidæ, Bibionidæ, Simuliidæ, Psychodidæ et Culicidæ. By F. W. Edwards. 1914.
Insectes Strepsiptères. Par R. Jeannel. *pp. 7: 1 pl., 1 text illust.* 1913.
Insectes Hyménoptères. *pp. 198: 3 pls., text illust.* 1913–14.
1. Proctotrupidæ, Cynipidæ et Evaniidæ. Par J. J. Kieffer. (Appendice sur des larves de Proctotrupidæ parasites d'Homoptères. Par R. Jeannel.) 1913.
2. Formicidæ. Par F. Santschi. 1914.
3. Chrysididæ et Vespidæ. Par R. du Buysson. 1914.
4. Braconidæ. Par G. Szépligeti. 1914.
Insectes Coléoptères. *pp. 206: 3 pls., text illust.* 1913–14.
1. Pselaphidæ. Par A. Raffray. 1913.
2. Scarabæidæ, Onthophagini. Par H. d'Orbigny. 1913.
3. Meloidæ. Par M. Pic. 1913.
4. Hylophilidæ et Anthicidæ. Par M. Pic. 1914.
5. Scarabæidæ: Ochodæinæ, Orphniuæ et Hybosorinæ. Par E. Benderitter. 1914.
Grottes de l'Afrique Orientale. Par C. Alluaud et R. Jeannel. [Archives de Zool. Expér. et Générale. Tom. LIII, 1914, *pp. 363–385.*] 1914.

Alluaud (C. A.) & **Jeannel** (R.) Grottes de l'Afrique Orientale. *See* supra, Voyage...en Afrique Orientale (1911–1912). Résultats Scientifiques. 8°. 1914.
[Archives Zool. Exper. et Générale. Tom. LIII, 1914, *pp.* 383–385.]

ALM (GUNNAR) Beiträge zur Kenntnis der nördlichen und arktischen Ostracodenfauna. *pp. 20: 1 pl., text illust.* *See* STOCKHOLM. – KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Zoologi, *&c.* Bd. IX, no. 5. 8°. 1914.

Alm (G.) Ostracoden aus den Nordschwedischen Hochgebirgen. Zweite Mitteilung. *See* HAMBERG (A.) Naturwissenschaftliche Untersuchungen des Sarekgebirges in Schwedisch-Lappland, *&c.* Bd. IV, lief. 5. 8°. 1914.

Almera y Comas (JAIME) Descripción de los Depósitos Pliocénicos de la cuenca del bajo Llobregat y Llano de Barcelona. *pp. 104: 1 pl., 1 map, text illust.* *See* BARCELONA.—REAL ACADEMIA DE CIENCIAS NATURALES Y ARTES. Memorias, *&c.* Tercera Época. Vol. III [no. 2]. 4°. 1894–97.

Almera y Comas (J.) Catálogo de la Flora Pliocena de los alrededores de Barcelona. *pp. 27.*
See SPAIN.—*Instituto Geológico de España.* Boletín, *&c.* Tom. XXII. 8°. 1897.

Almera y Comas (J.) Mapa Geológico ... de la provincia de Barcelona...Escala, 1 : 40,000 [*i.e.* 1 in. = ⅔ m. about]. 3 sh. *col.* *See* SPAIN. [*Maps.*] 1897–1900.

Almera y Comas (J.)
Mas Graptolites en la mole del Tibidabo (Barcelona). *pp. 11.*
Excursión Geológica dirigida à estudiar las relaciones del grupo de Mongat con el de Vallcarca. *pp. 10.*
See BARCELONA.—REAL ACADEMIA DE CIENCIAS NATURALES Y ARTES. Memorias. Tercera Época. Vol. IV, no. 21 & 25. 4°. 1902.

Almera y Comas (J.) Una playa de terreno Cuaternario antiguo en el Llano de San Juan de Vilasar. *pp. 11.* *See* BARCELONA.—REAL ACADEMIA DE CIENCIAS, *&c.* Memorias, *&c.* Époc. III, vol. IV, no. 39. 4°. 1904.

Almera y Comas (J.) Descripción de la Comarca titulada "Plana de Vich." *pp. 46: 1 map geol. col.*
See MADRID.—REAL SOCIEDAD ESPAÑOLA DE HISTORIA NATURAL. Tom. III, mem. 6. 8°. 1906.

Almera y Comas (J.) Descripción Geológica y Génesis de la Plana de Vich, *&c.* *pp. 55: 1 map geol. col.* *See* BARCELONA.—REAL ACADEMIA DE CIENCIAS, *&c.* Memorias, *&c.* Tercera Época. Vol. V, no. 20. 4°. 1906.

Almera y Comas (J.) Estudio de un lago Oligocénico en Campins. *pp. 12: text illust.*
See BARCELONA.—REAL ACADEMIA DE CIENCIAS, *&c.* Memorias, *&c.* Tercera Época. Vol. VI, no. 2. 4°. 1907.

Almera y Comas (J.) Ensayo de una síntesis de la Evolución Geológica de la Comarca de Barcelona. *pp. 15.* *See* BARCELONA.—REAL ACADEMIA DE CIENCIAS, *&c.* Memorias, *&c.* Tercera Época. Vol. VIII, no. 4. 4°. 1909.

Almera y Comas (J.) Algo sobre las Rocas Eruptivas del N.E. de Barcelona. *pp. 40.* *See* BARCELONA.—REAL ACADEMIA DE CIENCIAS, *&c.* Memorias, *&c.* Tercera Época. Vol. XI, no. 25. 4°. 1915.

Almera y Comas (J.) & **Bergeron** (P. J. J.) Aplicación de la teoría de los mantos recubrientes al estudio del Macizo del Tibidabo de Barcelona. *pp. 27: text illust.*—Application de la Théorie des nappes de recouvrement à l'étude du massif du Tibidabo près Barcelone. *pp. 24: text illust.* *See* BARCELONA.—REAL ACADEMIA DE CIENCIAS Y ARTES. Memorias, *&c.* Tercera Época. Vol. V, no. 18. 4°. 1905.

Almera y Comas (J.) & **Bofill y Poch** (A.) Moluscos fósiles de los terrenos Terciarios superiores de Cataluna. Pt. 3 & 4 *illust.* *See* SPAIN.—*Instituto Geológico de España.* Boletin, *&c.* Tom. XIX & XXIV. 8°. 1893, 98.

Almera y Comas (J.) & **Bofill y Poch** (A.) Fauna salobre Tortonense de Villanueva y Geltrú (Barcelona). *pp. 16: text illust.* *See* BARCELONA.—REAL ACADEMIA DE CIENCIAS NATURALES Y ARTES. Memorias, *&c.* Tercera Época. Vol. III [no. 1]. 4°. 1895 [*i.e.* 1897].

Almera y Comas (J.) & **Bofill y Poch** (A.) Consideraciones sobre los Restos fósiles Cuaternarios de la caverna de Gracia (Barcelona). *pp. 15: 4 pls.*
See BARCELONA.—REAL ACADEMIA DE CIENCIAS NATURALES Y ARTES. Memorias, *&c.* Tercera Época. Vol. IV, no. 33. 4°. 1903.

Almonte y Muriel (ENRIQUE D') [1858–] Cróquis topográfico de la Isla de Negros...Escala de 1 : 400,000 [*i.e.* 1 in. = 6⅓ m. about]. *See* PHILIPPINE ISLANDS. [*Maps.*] s.sh. [1897.]

Almonte y Muriel (E. D') Cróquis topografico del distrito de Sámar ... Escala de 1 : 400,000 [*i.e.* 1 in. = 6⅓ m. about]. *See* PHILIPPINE ISLANDS. [*Maps.*] s.sh. [1898.]

Almonte y Muriel (E. D') Distrito de Leyte bosquejo topográfico ... Escala de 1 : 200,000 [*i.e.* 1 in. = 3⅙ m. about]. *See* PHILIPPINE ISLANDS. [*Maps.*] s.sh. 1898.

Almquist (ERNST BERNHARD) Studien über die *Capsella bursa pastoris* (L.). *pp. 92: text illust.*
See STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Acta Horti Bergiani, *&c.* Bd. IV, no. 6. 4°. 1907.

Almquist (E. B.) Lichenes in viciniis hibernæ expeditionis Vegæ prope pagum Pitlekai in Sibiria septentrionali a ... E. Almquist collecti. Enumeravit E. A. Wainio, præfationem scripsit E. Almquist. *pp. 175.*
See STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Botanik, *&c.* Bd. VIII, no. 4. 8°. 1909.

Almquist (SIGFRID) Studier öfver Bergianska Trädgårdens spontana *Rosa*-former. *pp. 88: 1 pl. col., text illust.* *See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Acta Horti Bergiani, *&c.* Bd. IV, no. 4. 4°. 1907.

Almquist (S.) Skandinaviska former af *Rosa glauca*, Vill., i Naturhistoriska Riksmuseum, Stockholm. *pp. 118: 10 pls., text illust.* *See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Botanik, *&c.* Bd. X, no. 8. 8°. 1910.

Almquist (S.) Skandinaviska former af *Rosa Afzeliana*, Fr., sectio *glauciformis*, At. Med ett bihang (Rättelser och tillägg till "Skandinaviska former af *Rosa glauca*, Vill."). *pp. 105: text illust.* *See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPSAKADEMIEN. Arkiv för Botanik, *&c.* Bd. X, no. 18. 4°. 1911.

Almquist (S.) Skandinaviska former af *Rosa Afzeliana*, Fr., sectio *virens* och *virentiformis*. *pp. 148 : text illust. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Botanik. Bd. XI, no. 11. 8°. 1912.

ALOI (ANTONIO) 'L' Eruzione dell' Etna nel 1892 con cenno storico sulle precedenti eruzioni. 8°. *Torino*, 1893.

Boll. Club Alpino Italiano. Vol. XXVI, *pp. 247–284 : 2 pls., 1 map.*

ALOISI (PIERO) Su di alcune Rocce di Ripafratta (Monte Pisano).—Rocce della Penisola di Buri (Colonia Eritrea). *See* ACHIARDI (G. D') Lavori eseguiti nell' Istituto di Mineralogia dell' Università di Pisa...Alla memoria di A. d' Achiardi, *&c.* 8°. 1903.

ALONSO (JOSÉ MARÍA DUSMET Y) *See* DUSMET Y ALONSO.

ALONSO DE ESPINOSA. *See* ESPINOSA (A. DE)

Alphéraky (SERGE) *See* ALFERAKĬ (SERGHYEĬ NĬKOLAEVĬCH)

ALPINA. Eine Schrift der genaueren Kenntniss der Alpen gewiedmet. Herausgegeben von C. U. von Salis in Marschlins und J. R. Steinmüller. Bd. I–IV.† *illust.* 8°. *Winterthur*, 1806–09.

ALPINUS (PROSPER) [1553–1617] [P. Alpini de Balsamo Dialogus, *&c.* 4°. *Venetiis*, 1591.]

Wanting.

P. Alpini de Balsamo Dialogus, *&c.* *See* supra, P. Alpini de Plantis Ægypti liber, *&c.* 4°. 1592.

—— [Another edition.] *See* supra, P. Alpini de Plantis Ægypti liber...Editio altera emendatior. 4°. 1639 (1640).

—— [Another edition.] *See* supra, P. Alpini...Medicina Ægyptiorum, *&c.* 4°. 1718 (1719).

Alpinus (PROSPER) P. Alpini de Plantis Ægypti liber auctus & emendatus...Dissertatio ejusdem de Laserpitio, & Lotoægyptia. Cum observationibus & Notis J. Vestlingii, *&c.* *See* supra, P. Alpini...Historiæ Ægypti Naturalis pars secunda, *&c.* 4°. 1735.

ALSACE. [*Maps.*] Geologische Uebersichtskarte von Württemberg und Baden, dem Elsass, der Pfalz und den weiterhin angrenzenden Gebieten ... Fünfte ... Auflage ...im Massstab, 1 : 600,000 [*i.e.* 1 in. = 9½ m. about]. *See* GERMANY. [*Maps.*] s.sh. *geol. col.* 1905.

Alsace-Lorraine.—COMMISSION FUER DIE GEOLOGISCHE LANDES-UNTERSUCHUNG, *&c.* Abhandlungen zur geologischen Specialkarte, *&c.* Ergänzhft. zu Bd. I. 8°. *Strassburg*, 1887.

—— Neue Folge. Hft. 1–6. 8°. *Strassburg*, 1898–1905

Each Heft contains a separately paged paper.

Alsace-Lorraine.—COMMISSION FUER DIE GEOLOGISCHE LANDES-UNTERSUCHUNG, *&c.* Geologischer Specialkarte...Erläuterungen, *&c.* 8°. *Strassburg*, 1887–1904

Alsace-Lorraine.—COMMISSION FUER DIE GEOLOGISCHE LANDES-UNTERSUCHUNG, *&c.* [*Maps.*] Geologische Specialkarte von Elsass-Lothringen...Maasstab, 1 : 25,000 [*i.e.* 1 m. = 2½ in. about]. Bl. 5 ⇒ *col.* s. sh. col. *Strassburg*, 1887–1904

Bl. 5, 6, 10, 11, 15–18, 22–29, 33, 34, 38–43, 52, 53, 65, 75, 76, 91, 92, 130–32, 134.
Wanting Text for Bl. 76, 91, 92.

Alsace-Lorraine.—COMMISSION FUER DIE GEOLOGISCHE LANDES-UNTERSUCHUNG, *&c.* [*Maps.*] Geologische Uebersichtskarte von Elsass-Lothringen ... zusammengestellt von E. W. Benecke ... Maassstab, 1 : 500,000 [*i.e.* 1 in. = 8 m. about]. s.sh. *col. Strassburg*, 1892.

ALSTON (EDWARD RICHARD) [1845–1881] The Mammals of Arran. *See* BRYCE (J.) The Geology of Arran ...Fourth edition. 8°. 1872.

Altenburg.—Pomologische Gesellschaft. Denkschrift zur Feier des 100jährigen Bestehens der Pomologischen Gesellschaft des Osterlandes. Verfasst von O. Schiebold. *pp. vi* [*i*], *106.* 8°. *Altenburg*, 1903.

ALTENBURG (WILHELM) Das Kreidegebiet in Süd-Limburg und im Haspengau. *pp. 34 : 1 map.* 4°. *Eupen*, 1895.

Jahresbericht Progymn. Eupen.

Alth (ALOJZY) Rzecz o pochodzeniu belemnitow z mięczaków głowonogich oskorupionych. [On the descent of the Belemnites from shell-bearing Cephalopoda.] *pp. 21 : 1 pl.* 4°. [*Cracow*, 1876.]

Pamiet. Akad. Umiejęt. Krakow. Vol. II.

ALTON MECHANICS INSTITUTION. A general description of the contents of the Curtis Museum. *pp. 23.* 12°. *Alton*, 1889.

ALVARADO (LISANDRO U.) Yacimientos Auríferos de Condesuyos y Camaná. *pp. 49 : 5 maps & plans. See* PERU.—*Cuerpo de Ingenieros de Minas.* Boletín, *&c.* No. 20. 8°. 1905.

ALVAREZ (JOAQUIN) Catálogo de los Lepidópteros exclusivos de España. *See* SARAGOSSA.—SOCIEDAD ARAGONESA DE CIENCIAS NATURALES. Linneo en España, *&c.* Pt. 3. 8°. 1907.

ALVAREZ (TEODORO) Exterior de las Aves Uruguayas, *&c. pp. 84* [*4*] *: text illust.* 8°. *Montevideo*, 1911 [*i.e.* 1913?].

Printed in double column.

ÁLVAREZ ARAVACA (MARIANO) Estudios hidrogeológicos cuenca del Tajo, provincia de Guadalajara, zona sudoccidental, que incluye las formaciones geológicas Diluvial, Aluvial y Terciaria. *pp. 54 : 1 map col. See* SPAIN.—*Comisión del Mapa Geológico.* Boletín, *&c.* Tom. XXIX. 8°. 1909.

Álvarez Aravaca (M.) Estudios hidro-geológicos. Cuenca del Tajo, zona de este Rio, del Alberche y del Tiétar en la provincia de Toledo. *pp. 25 : 1 map col. See* SPAIN.—*Comisión del Mapa Geológico.* Boletín, *&c.* Tom. XXX. 8°. 1910.

ALVORD (HENRY E.) Breeds of Dairy Cattle. *pp. 48 : text illust. See* UNITED STATES.—*Department of Agriculture.* Farmers' Bulletin No. 106. 8°. 1899.

ALVTHIN (NILS) Bidrag till kännedom om Skånes Lafflora. 2 Pt. *See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Botanik. Bd. I, no. 6; & XII, no. 1. 8°. 1904, 12.

Amalĭtzkiĭ (VLADĪMĪR PROKHOROVĪCH) [1860–] Gheologhicheskaya Ékskursiya na syever Rossiĭ. [Geological excursions to northern Russia.] No. 6 & 7. *See* WARSAW.—OBSHCHESTVO ESTESTVOĪSPUITATELEĬ. *&c.* Protokolui ... otdyelenie Biologhiĭ. Ghod. IX & XII. 8°. 1898, 1902.

Amalitzkiĭ (V. P.) Raskopki ostatkov Pozvonochnuikh v 1899 gh. v Permskikh otlozheniyakh syevera Rossii. —Sur les fouilles de 1899 de débris de Vertébrés dans les dépôts Permiens de la Russie nord. *pp. 25 : 5 pls.* 8°. *Varsovie*, 1900.

Amalitzkiĭ (V. P.) & **others.** De Perm à Nijny-Novgorod. *pp. 19 : text illust. See* CONGRÈS GÉOLOGIQUE INTERNATIONAL.—*Seventh Session.* Guide des Excursions du VII Congrès, *&c.* 8°. 1897.

Âmann (NICOLAUS N.) Flora Alpina, præside...C. Linnæo, proposita a N. N. Âmann...1756, *&c.* *See* LINNÆUS (C.) [*Works.*] C. Linnæi Fundamentorum Botanicorum ... Curante J. E. Gilibert. Tom. II. 8°. 1786.

AMARU (TUPAC) *See* TUPAC AMARU.

AMBER. A short history of Amber in explanation of the Amber collections made by the Royal Amber-Works of Königsberg, Pr., Germany. *See* KONIGSBERG, *East Prussia.—Royal Amber-Works.* 8°. 1913.

Amber. A brief history of Amber. *pp. 15 : 2 pls. col., text illustrated with 3 loose photographs.* obl. 8°. [*Konigsberg*, 1913?]

AMBROŽ (ADOLF) Vývojový cyklus *Bacilla nitri*, spec. nova, *&c.* [Developmental cycle of *Bacilla nitri*, n. sp., *&c.*] *pp. 34 : 1 pl. See* PRAGUE.—ČESKÁ AKADEMIE CÍSAŘE FRANTIŠKA JOSEFA, *&c.* Rozpravy ... Třida II. Roč. XVIII, čís. 22. 8°. 1909.

Ambrož (A.) *Denitrobakterium thermophilum*, spec. nova, jako příspěvek ku biologii Bakterií thermofilních. [*Denitrobacterium thermophilum*, n. sp., a contribution to the biology of thermophilic Bacteria.] *pp. 14 : 1 pl. See* PRAGUE.—ČESKÁ AKADEMIE CÍSAŘE FRANTIŠKA JOSEFA, *&c.* Rozpravy ... Třida II. Roč. XXI, čís. 5. 8°. 1912.

AMBROŽ (JOSEF) České Drepanoklady, *&c.* [On Bohemian species of *Drepanocladus*, *&c.*] *pp. 66 : text illust. See* PRAGUE.—KOENIGLICH-BOEHMISCHE GESELLSCHAFT DER WISSENSCHAFTEN. Sitzungsberichte, *&c.* 1913, no. 5. 8°. 1914.

AMDRUP (GEORG CARL) [1866–] Fungi Grœnlandiæ orientalis in expeditionibus G. Amdrup 1898–1902 a G. Amdrup...N. Hartz...et C. Kruuse...collecti. Determ. E. Rostrup, *&c.* *See* DENMARK.—*Commissionen for Ledelsen af de Geologiske og Geographiske Undersøgelser i Grønland.* Meddelelser om Grønland, *&c.* Hft. XXX, afd. 1. Botanical exploration of the east coast of Greenland, *&c.* No. 3. 8°. 1904 (1907).

Amdrup (G. C.) Report on the Danmark Expedition to the north-east coast of Greenland, 1906–1908. *See* DENMARK.—*Commissionen for Ledelsen af de Geologiske og Geographiske Undersøgelser.* Meddelelser om Grønland, *&c.* Bd. XLI, no. 1. 8°. 1913.

Amdrup (G. C.) Mylius-Erichsen's Report on the non-existence of the Peary Channel; information brought home by E. Mikkelsen. *See* DENMARK.—*Commissionen for Ledelsen af de Geologiske og Geographiske Undersøgelser.* Meddelelser om Grønland, *&c.* Bd. XLI, no. 5. 8°. 1913.

AMDRUP COAST EXPEDITION, 1898-1899 (1900 and 1901 1902). *See* DENMARK.—*Commissionen for Ledelsen af de Geologiske og Geographiske Undersøgelser i Grønland.* Meddelelser om Grønland, *&c.* Hft. XXVII; & XXX, afd. 1. 8°. 1902 & 1907.

AMEGHINO (CARLOS) Enumeracion sistemática de las especies de Mamíferos fósiles coleccionados por C. Ameghino en los terrenos Eocenos de la Patagonia austral y depositados en el Museo La Plata, *&c.* *See* AMEGHINO (F.) 8°. 1887.

Ameghino (FLORENTINO) [1854–1911] Enumeracion sistemática de las especies de Mamíferos fósiles coleccionados por C. Ameghino en los terrenos Eocenos de la Patagonia austral y depositados en el Museo La Plata, *&c.* *pp. 26 : 2 pls.* 8°. *Buenos Aires*, 1887.

Wanting the two plates.
Stated to have formed a portion of "Tom. I" of the "Boletin del Museo La Plata," but no such "Boletin" seems ever to have appeared.

Ameghino (F.) Observaciones generales sobre el órden de Mamíferos Estinguidos Sud-Americanos Llamados toxodontes (Toxodontia) y sinópsis de los géneros y especies hasta ahora conocidos. *pp. 66 : 1 text illust.* 8°. [*La Plata*, 1887.]

According to the sheet marks, this paper should have appeared in the "Anales del Museo La Plata," but it never did.

Ameghino (F.) [Geology & Palæontology of the Argentine Republic.] *See* ARGENTINE REPUBLIC. Segundo Censo, *&c.* Vol. I, pt. 3. 4°. 1898.

Ameghino (F.) Première Notice sur le *Neomylodon Listai*, un représentant vivant des anciens Édentés Gravigrades fossiles de l'Argentine. *pp. 8.* 12°. *La Plata*, 1898.

Ameghino (F.) El Mamifero misterioso de la Patagonia (*Neomylodon Listai*) un sobre viviente actual de los Megaterios de la antigua Pampa. *pp. 15.* 8°. *La Plata*, 1899.

La Piramide. Tom. I.

Ameghino (F.) Sinopsis geologico-paleontologica ... Supplemento, *&c.* *pp. 13.* fol. *La Plata*, 1899.

Segundo Censo Nacional. Buenos Aires. 1898.

Ameghino (F.) Notices préliminaires sur des Mammifères nouveaux des terrains Crétacés de Patagonie. *pp. 68 : text illust.* 8°. *Buenos Aires*, 1902.

Boletin Acad. Nac. Cient. Córdoba. Tom. XVII.

Ameghino (F.) Première contribution à la connaissance de la Faune Mammalogique des Couches à Colpodon. *pp. 70.* 8°. *Buenos Aires*, 1902.

Boletin Acad. Nac. Cient. Córdoba. Tom. XVII.

Ameghino (F.) L'Âge des Formations sédimentaires de Patagonie. *pp. 231 : text illust.* 8°. *Buenos Aires*, 1903.

Anales Soc. Cient. Argentina. Tom. L & LIV.

Ameghino (F.) Nuevas especies de Mamíferos, Cretáceos y Terciarios de la República Argentina. *pp. 142.* 8°. *Buenos Aires*, 1904.

Anales Soc. Cient. Argentina. Tom. LVI–LVIII.

Ameghino (F.) Paleontología Argentina ... Conferencias...No. 2, *&c.* *pp. 79 : text illust.* 8°. *La Plata*, 1904.

Publicaciones Univ. La Plata, Fac. Cien. Fis.-Mat.

Ameghino (F.) Recherches de morphologie phylogénétique sur les molaires supérieures des Ongulés. *pp. 541 : text illust.* 8°. *Buenos Aires*, 1904.

Anales Mus. Nac. Buenos Aires. Tom. IX.

Ameghino (F.) Les Formations sédimentaires du Crétacé supérieur et du Tertiaire de Patagonie. *pp. 568 : 3 pls., text illust. See* BUENOS AYRES, *City of.*—MUSEO NACIONAL. Anales, *&c.* Ser. III, tom. VIII. 8°. 1906.

Ameghino (F.) Le litige des Scories et des Terres cuites anthropiques des formations Néogènes de la République Argentine. *pp. 12.* 8°. *Buenos-Ayres*, 1909.

Ameghino (F.) Geología, Paleogeografía, Paleontología, Antropología de la República Argentina. *pp. 26 [1].* 8°. *Buenos Aires*, 1910.

La Nacion, extra no. 25 May, 1910. Printed in double column.

Ameghino (F.) La antigüedad del Hombre en la república Argentina. *pp. 52.* 8°. *Buenos Aires*, 1911.

Atlántida. Tom. III.

Ameghino (F.) Funeral Civil de homenaje á la memoria del sabio naturalista Dr. Don F. Ameghino en La Plata...18 de Septiembre de 1911. *pp. 101 [2] : 3 pls., 1 port., 1 text illust.* 8°. *La Plata*, 1911.

AMELIA, *Yacht.* Yacht Amelia. Campanha Oceanographica de 1896. [By D. Carlos de Braganza, *i.e.* Charles I, King of Portugal.] *pp. 20.* 8°. *Lisboa*, 1897.

Amelia, *Yacht.* Resultados das Investigações Scientificas feitas a bordo do Yacht "Amelia"... Pescas Maritimas, *&c.* 2 Pt. *See* CHARLES I, *King of Portugal.* 4°. 1899, 1904.

Amelia, *Yacht.* Bulletin des Campagnes Scientifiques accomplies sur le Yacht "Amelia," par D. Carlos de Bragança. Vol. I, fasc. 1† *illust. See* CHARLES I, *King of Portugal.* 8°. 1902.

America, Central. [*Maps.*] [For Orographical & Geological maps of northern Central America] *See* PETERMANNS MITTHEILUNGEN, *&c.* Ergänzbd. XXVII, no. 127. 1899.

America, North. [*Maps.*] Stanford's orographical Map of North America. Edited by...A. C. Ramsay. [Scale, 1 in. = 95 m.] 4 sh. *col.*, *London*, 1876.

America, North. [*Maps.*] Relief Map of Canada and the United States. [Scale, 1 in. = 240 m.] *See* CANADA.—*Geological Survey.* [*Maps.*] s.sh. *col.*, 1900.

America, North. [*Maps.*] Geologic Map of North America...Scale, 1 : 5,000,000 [*i.e.* 1 in. = 79 m. about]. 4 sh. *col.* *See* UNITED STATES.—*Geological Survey.* Professional Paper No. 71. 1911.

American Association for the Advancement of Science. Proceedings, *&c.* [*Continued :*] 1898—>

Vol. XLVII was published at Salem; Vol. XLVIII—> at Easton, Pa. The following is the list of towns at which the various meetings were held :—

No. 47.	1898. Boston.	No. 59.	1908. Hanover.
,, 48.	1899. Columbus.	,, 60.	1908–9. Baltimore.
,, 49.	1900. New York.	,, 61.	1909. Boston.
,, 50.	1901. Denver.	,, 62.	1910. Minneapolis.
,, 51.	1902. Pittsburg.	,, 63.	1911. Washington.
,, 52.	1903. Washington.	,, 64.	1912–13. Cleveland.
,, 53.	1904. St. Louis.	,, 65.	1913–14. Atlanta.
,, 54.	1904. Philadelphia.	,, 66.	1914–15. Philadelphia.
,, 55.	1905–6. New Orleans.	,, 67.	1915. San Francisco.
,, 56.	1906. Ithaca.	,, 68.	1915–16. Columbus.
,, 57.	1906–7. New York City.	,, 69.	1916–17. New York.
,, 58.	1907–8. Chicago.		

American Association, &c. Fifty Years of Darwinism: modern aspects of Evolution. Centennial Addresses in honor of C. Darwin, before the...Association...Baltimore, Friday, January 1, 1909. *pp.* [*iv,*] *274 : 5 pls., 1 text illust.* 8°. *New York*, 1909.

Contains :—
Introduction, by T. C. Chamberlain.
Fifty Years of Darwinism, by E. B. Poulton.
The Theory of Natural Selection from the standpoint of Botany, by J. M. Coulter.
Isolation as a factor in Organic Evolution, by D. S. Jordan.
The Cell in relation to Heredity and Evolution, by E. B. Wilson.
The direct influence of Environment, by D. T. MacDougal.
The behaviour of unit characters in Heredity, by W. E. Castle.
Mutation, by C. B. Davenport.
Adaptation, by C. H. Eigenmann.
Darwin and Paleontology, by H. F. Osborn.
Evolution and Psychology, by G. S. Hall.

American Chemical Journal, &c.
General Index (Volumes XI–XX)...1889–98, *&c.* 8°. *Baltimore*, 1899.

—— Volumes XXI–L...1899–1913, *&c.* 8°. *Baltimore*, 1914.

American Chemical Society.
Journal, *&c.* Vol. I–XXIV. 8°. *New York*, 1879–1902.

With Vol. XIX—> the "Review of American Chemical Research" was issued as a supplement.

—— General Index to the first twenty volumes, 1879–1898, and to the Proceedings, 1877–1879. 8°. *Easton, Pa.*, 1902.

American Entomological Society. List of the Lepidoptera of North America. *See* GROTE (A. R.) & ROBINSON (C. T.) 8°. 1868.

American Entomological Society. Third Supplement to the List of Coleoptera of America, North of Mexico. *See* HENSHAW (S.) 8°. 1895.

American Entomological Society. Check List of the Lepidoptera of Boreal America, *&c.* *See* SMITH (J. B.) 8°. 1903.

American Entomological Society. A History of the ... Society ... 1859–1909. Prepared ... by E. T. Cresson, with an introduction by ... H. C. McCook. *pp. 60 : 3 ports.* 8°. *Philadelphia, Pa.*, [1911.]

AMERICAN FERN JOURNAL, &c. Vol. I—> *See* AMERICAN FERN SOCIETY. 8°. 1910—>

AMERICAN FERN SOCIETY. American Fern Journal: a quarterly devoted to Ferns. Published by the ... Society. Vol. I—> 8°. *Port Richmond, N.Y.*, 1911—>

AMERICAN GEOGRAPHICAL SOCIETY.
[1852 Founded as *American Geographical & Statistical Society.*
1871 *American Geographical Society.*]
Bulletin, *&c.* Vol. I, pt. 3; XXXI–XLVII. 8°. *New York*, 1854, 1899–1915.

[*Continued as :*]
Geographical Review, *&c.* Vol. I—> 8°. *New York*, 1916—>

American Geographical Society. Map of the Arctic Regions ... published by the ... Society ... Scale, 1 : 6,300,000 ... approximately 100 miles to 1 inch. *See* ARCTIC REGIONS. [*Maps.*] s.sh. *col.*, 1912.

AMERICAN GEOLOGICAL SOCIETY.
See GEOLOGICAL SOCIETY OF AMERICA.

AMERICAN INSTITUTE OF MINING ENGINEERS. [Founded 1871.]
Transactions, *&c.* Vol. I—> 8°. *Philadelphia, &c.*, [1873 ?–] 1879—>

Vol. II–XI were published at Easton, Pa.; Vol. XII—> at New York. Vol. VI is the first one bearing date of publication. Indexes to Vol. I–V & XVI–XX are at the end of those respective volumes.

—— General alphabetical and analytical Index ... Volumes I–XXXV (1871–1904). 8°. *New York*, 1907.

—— —— Volumes XXXVI–XL (1905–1909). 8°. *New York*, 1910.

American Institute of Mining Engineers. Bulletin, *&c.* No. 1. 8°. *New York*, 1899.

Wanting No. 2, 1900.

AMERICAN JOURNAL OF BOTANY. Official publication of the Botanical Society of America, *&c.* Vol. I—> *See* BOTANICAL SOCIETY OF AMERICA. 8°. 1914—>

American Journal of Conchology. A Summary of the ... Journal ... 1865 1872. *See* SYKES (E. R.) Digesta Malacologica. No. 1. 8°. 1901.

AMERICAN JOURNAL OF PHYSIOLOGY, The. Vol. I–XX. *See* AMERICAN PHYSIOLOGICAL SOCIETY. 8°. 1898–1908.

American Journal of Science.
General Index of Volumes XXI–XXX of the Fourth Series. 8°. *New Haven, Conn.*, 1911.

AMERICAN LIBRARY ASSOCIATION.
[Founded 1876.]
Library of Congress. A.L.A. Catalog...Prepared... under the auspices of the American Library Association Publishing Board, *&c.* 2 Pt. [in 1.] *See* UNITED STATES.—*Congress.* 8°. 1904.

American Library Association. Library of Congress. A.L.A. Portrait Index. Index to Portraits contained in Printed Books and Periodicals. Compiled ...for the Publishing Board of the American Library Association, *&c.* *See* UNITED STATES.—*Congress.* 8°. 1906.

AMERICAN MIDLAND NATURALIST, The. Published (bi-monthly), *&c.* Vol. I, no. 5. *See* NOTRE DAME, *Indiana.*—*University.* 8°. 1909.

AMERICAN MUSEUM JOURNAL, The. A popular record of the progress of the ... Museum, *&c.* Vol. I→18 *See* NEW YORK, *City of.*—*American Museum of Natural History.* 8°. 1901→18

Journal of the Museum, N. Vol 10→ 8°. 1919→

American Ornithologists' Union. Check-list of North American Birds...Third edition, *&c.* *pp. 430: 2 maps (col.).* 8°. *New York*, 1910.

AMERICAN ORNITHOLOGY FOR THE HOME AND SCHOOL. Edited by C. A. Reed. Vol. I–VI, no. 7. *illust. (col.)*
8°. *Worcester, Mass.*, 1901–06.
On Vol. III→ the wrapper reads :—"Bird Magazine : American Ornithology."
Wanting: Vol. V, no. 8 (August); Vol. VI, no. 1 (Jan.), & the numbers for Sept. to Dec. (including title-page & index for the volume.)

American Philosophical Society, &c. Transactions...Second edition, *&c.* Vol. I.
4°. *Philadelphia*, 1789.

AMERICAN PHYSIOLOGICAL SOCIETY.
[Founded 1887.]
The American Journal of Physiology. Vol. I–XX.
8°. *Boston*, 1898–1908.

AMERICAN PHYTOPATHOLOGICAL SOCIETY. [Founded 1909.]
Phytopathology: official organ of the...Society, *&c.* Vol. I→
8°. *Ithaca, N.Y.*, 1911→

AMERICAN SOCIETY OF VERTEBRATE PALÆONTOLOGISTS.
[1902 Founded as *American Palæontological Society, Section A, Vertebrata.*
1904 *American Society of Vertebrate Palæontologists.*
1909 Merged in the *Palæontological Society.*]
[For Abstracts of Proceedings] *See* SCIENCE [in which they were published].

AMERICAN SOCIETY OF ZOOLOGISTS.
[1902. Founded by the union of the *American Morphological Society* and the *Society of American Zoologists.*]
[For Reports of the Proceedings of the Annual Meetings] *See* SCIENCE [in which they were published].

AMES.—IOWA STATE COLLEGE OF AGRICULTURE AND MECHANIC ARTS.
Contributions: Botanical Department, *&c.* Vol. I [= no. 1–20] list of contents only; also no. 21 & 22, *illust.* 8°. [*Des Moines, &c.*, 1902→
The series consists of papers extracted from various scientific publications mostly bearing the pagination of the original source.

AMES (Oakes) A Contribution to our knowledge of the Orchid Flora of southern Florida. *pp. 22 [1]: 12 pls.* *See* NORTH EASTON, *Mass.* — *Ames Botanical Laboratory.* Contributions, *&c.* No. 1. 8°. 1904.

Ames (O.) Orchidaceæ: illustrations and studies of the family Orchidaceæ, *&c.* Fasc. 1→ *illust.*
8°. *Boston & New York*, 1905→

AMES BOTANICAL LABORATORY.
See NORTH EASTON, *Mass.* — AMES BOTANICAL LABORATORY.

AMHERST.—*Hatch Experiment Station.* *See* infra, MASSACHUSETTS AGRICULTURAL COLLEGE.—*Massachusetts Agricultural Experiment Station.*

AMHERST.—*Massachusetts State Agricultural Experiment Station.*
[1882 Founded.
1894 United with the *Hatch Experiment Station.*]
See infra, MASSACHUSETTS AGRICULTURAL COLLEGE.—*Massachusetts Agricultural Experiment Station.*

AMHERST.—Massachusetts Agricultural College.
Annual Report, *&c.* No. 28 & 35.
8°. *Boston* [*Mass.*,] 1891, 98.

Amherst.—Massachusetts Agricultural College.
A new Greenhouse Pest. (*Orthezia insignis*, Douglas.) [By C. P. Lounsbury.] *pp. 24: 4 pls.*
8°. [*Amherst, Mass.*, 1894.]
Ann. Rept. Massachus. Agric. Coll. No. 32.

Amherst.—Massachusetts Agricultural College.
The Crambidæ of North America. [By] C. H. Fernald. *pp. 98: 9 pls. (col.), text illust.*
8°. [*Amherst, Mass.*,] 1896.

Amherst.—Massachusetts Agricultural College.
The Grass Thrips. *Anaphothrips striata* (Osb.). [By] W. E. Hinds. *pp. 18: 4 pls.* 8°. [*Amherst, Mass.*,] 1900.

Amherst.—Massachusetts Agricultural College.
Outline of Course in Zoology and Entomology at the ...College, *&c.* *pp. 7.* 8°. [*Amherst, Mass.*, 1900.]
Extracted from the College Catalogue for 1900.

Amherst.—Massachusetts Agricultural College.
Entomology and Zoology at the . . . College. *pp. 52: text illust.*
8°. *Amherst, Mass.*, 1911.

Amherst.—Massachusetts Agricultural College.
—*Massachusetts Agricultural Experiment Station.*
[1888 Founded as the *Hatch Experiment Station.*
1894 The *Massachusetts State Agricultural Station* was united with it.
1906 *Massachusetts Agricultural Experiment Station.*]
Bulletin No. 1–60, 62, 65–70, 72–75, 77, 80–84, 86, 89, 90, 92, 95–97, 100, 102–104, 107, 109, 111, 113, 116–118, 122, 123, 139 & 140. 8°. *Amherst, Mass.*, 1888–1911.

Amherst.—Massachusetts Agricultural College.
—*Massachusetts Agricultural Experiment Station.*
Annual Report, *&c.* No. 1, 2, 4–18 & 23.
8°. *Boston* [*Mass.*], 1889–1911.

Amherst.—Massachusetts Agricultural College.
—*Massachusetts Agricultural Experiment Station.*
A dangerous Insect Pest in Medford. The Gypsy Moth (*Ocneria dispar*, L.). [By C. H. Fernald.] *pp. 8 : text illust.* 8°. *Amherst, Mass.*, 1889.

One of the Special Bulletins of the College.

Amherst.—Massachusetts Agricultural College.
—*Massachusetts Agricultural Experiment Station.*
A new Insect Pest in Massachusetts. The Brown-tail Moth (*Euproctis chrysorrhœa*, L.). [By C. H. Fernald and A. H. Kirkland.] *pp. 15 : 4 pls. back to back.* 8°. *Amherst, Mass.*, 1897.

One of the Special Bulletins of the College.

Amherst.—Massachusetts Agricultural College.
—*Massachusetts Agricultural Experiment Station.*
The Pterophoridæ of North America. [By] C. H. Fernald. *pp. 80 : 9 pls. paged in with the text.* 8°. [*Amherst, Mass.*,] 1898.

Also issued as part of the "Thirty-fifth Annual Report" of the College.

—— Revised edition. *pp. 84 : 9 pls. paged in with the text.* 8°. [*Amherst, Mass.*,] 1898.

Issued as a Special Bulletin of the College.

Amherst.—Massachusetts Agricultural College.
—*Massachusetts Agricultural Experiment Station.*
Special Bulletin . . . The Coccid genera *Chionaspis* and *Hemichionaspis*. By R. A. Cooley. *pp. 57 : 9 pls.* 8°. *Amherst, Mass.*, 1899.

AMHERST, *afterwards* **Cecil** (*Hon.* ALICIA MARGARET TYSSEN) On a Fifteenth Century Treatise on Gardening, by "Mayster" Ion Gardener. Communicated to the Society of Antiquaries, with remarks by the Hon. A. M. Tyssen Amherst. *pp. 16.* 4°. *Westminster*, 1894.

Archaeologia, Vol. LIV.

AMHERST (WILLIAM AMHURST TYSSEN) *1st Baron Amherst of Hackney* [1835–1909]. The Discovery of the Solomon Islands by Alvaro de Mendaña in 1568. Translated from the original Spanish Manuscripts. Edited, with Introduction and Notes, by Lord Amherst of Hackney, and B. Thomson. 2 Vol. *illust.*
See HAKLUYT SOCIETY. Works, *&c.* Ser. II, no. 7 & 8. 8°. 1901.

Ami (HENRY MARC) [1858–] On some Cambro-Silurian Fossils from Lake Temiscaming, Lake Nipissing and Mattawa outliers. *See* CANADA.—*Geological Survey.* Annual Report. New Series, vol. X, I. Appendix II. 8°. 1899.

Ami (H. M.)
Preliminary lists of the organic remains occurring in the various geological formations comprised in the map of the Ottawa district, *&c.*
Lists of Fossils obtained from the several formations along the Ottawa River pertaining to the report on sheet No. 121, Quebec and Ontario (Grenville sheet).
See CANADA.—*Geological Survey.* Annual Report. New Series, vol. XII. G, append., & J, append. 8°. 1901 (1902).

Ami (H. M.) [For the determination and naming of Fossils (other than Corals) from Beechey Island, Southampton Island & Cape Chidley in 1904] *See* CANADA, *Dominion of.* Report on the Dominion Government expedition to Hudson Bay and the Arctic Islands, *&c.* Appendix IV. 8°. 1906.

Ami (H. M.) North America. Vol. I. Canada & Newfoundland. Edited by H. M. Ami . . . Second edition, *&c. pp. xxviii, 1069 : 1 pl., 19 maps col., text illust.*
See STANFORD (E.) Stanford's Compendium of Geography and Travel (New Issue). 8°. 1915.

AMMEN (S. Z.) History and description of the Luray Cave . . . Third edition. *pp. 48 : 1 map, text illust.* 8°. *Baltimore*, 1882.

The title on wrapper reads :—"The Caverns Luray." The first edition appeared in 1880.

AMMON (FRIEDRICH) [1874–] Beiträge zur Kenntnis der Speckstein- und Pseudophitbildung. Inaugural-Dissertation, *&c. pp. 44 [1].* 8°. *Erlangen*, 1902.

Ammon (JOHANN GEORG FRIEDRICH LUDWIG VON) [1850–] Kleiner geologischer Führer durch einige Theile der Frankischen Alb. *pp. 88 : 1 pl. col., 1 map geol. col. text illust.* 8°. *München* [1899].

Ammon (J. G. F. L. VON) Petrographische Ergebnisse der Reise nebst allgemeinen geologischen Bemerkungen.
See OBERHUMMER (R.) & ZIMMERER (H.) Durch Syrien und Kleinasien, *&c.* Abth. II. 8°. 1899.

Ammon (J. G. F. L. VON) Schildkröten aus dem Regensburger Braunkohlenton. *pp. 35 : 6 pls., text illust.*
See RATISBON.—NATURWISSENSCHAFTLICHER VEREIN ZU REGENSBURG. Bericht, *&c.* No. 12, Beilage. 8°. 1911.

AMPHLETT (JOHN) **& Rea** (C.) The Botany of Worcestershire . . . The Mosses and Hepatics contributed by J. E. Bagnall, *&c. pp. xxxiii, 654 : 1 map col.* 8°. *Birmingham*, 1909.

AMSTERDAM.—Athenæum Amstelædamense.
See infra, UNIVERSITEIT. [Main Catalogue, p. 41.]

AMSTERDAM.—Koloniaal Instituut.
[1910 Founded.
1913 The *Koloniaal Museum*, formerly under the *Nederlandsche Maatschappij ter Bevordering van Nijverheid*, was amalgamated with it.]
Jaarverslag. No. 2→ 8°. *Amsterdam*, [1913→]

Amsterdam.—Koloniaal Instituut.
Beknopt overzicht der meest gebruikte Geneesmiddelen in Nederlandsch Oost-Indië, door J. van Dongen. *pp. 189, xx.* 8°. *Dieren*, 1913.

Pharmac. Weekblad, 1913.

Amsterdam.—Koloniaal Instituut.
Flora voor de Nederlandsch West-Indische Eilanden, door . . . I. Boldingh. *pp. xx, 450.* 8°. *Amsterdam*, 1913.

AMSTERDAM. — Koninklijk Nederlandsch Aardrijkskundig Genootschap.
[Geologische Schetskaart van Nederlandsch Oost-Indië, samengesteld . . . door E. C. Abendanon . . . Schaal, 1 : 2,500,000 [*i.e.* 1 in. = 39½ m. about].
6 sh. *col., den Haag*, 1914.

Amsterdam.—Koninklijk Nederlandsch Aardrijkskundig Genootschap.
Toelichting bij de Geologische Schetskaart van Nederlandsch Oost-Indië . . . Schaal, 1 : 2,500,000 [*i.e.* 1 in. = 39½ m. about]. *See* ABENDANON (E. C.) 8°. [1914.]

Amsterdam.—Koninklijk Zoölogisch Genootschap, &c.
Koninklijk Zoölogisch Genootschap . . . 1838–1898. *pp. 64 : text illust.* 4°. [*Amsterdam*, 1898.]

Amsterdam.—Koninklijk Zoölogisch Genootschap, &c.
[Guide to the Society's Zoological Gardens. *pp. 32 :*] *1 plan col., text illust.* obl. 8°. [*Amsterdam*, 1900 ?]

AMTHOR (REINHOLD) Der Rhätsandstein vom Grossen Seeberge bei Gotha. (Eine petrographisch-mineralogische Skizze.) *See* GOTHA.—NATURWISSENSCHAFTLICHER VEREIN. Naturwissenschaftliches und Geschichtliches vom Seeberg, *&c.* 8°. 1901.

AMUNDSEN (ROALD) [1872–1928]
Vascular Plants collected in Arctic North America ... by the Gjöa expedition under Capt. R. Amundsen, 1904-06. Determined by C. H. Ostenfeld. *pp. vi, 74: 3 pls.*
Fungi (Micromycetes) collected in Arctic North America ... by the Gjöa expedition under Capt. R. Amundsen, 1904-06. Determined by J. Lind. *pp. 25: 1 pl.*
See CHRISTIANIA.—VIDENSKABS-SELSKABET. Skrifter, *&c.* 1909, no. 8 & 9. 8°. 1910.

Amundsen (R.) On some Ordovician Fossils from Boothia Felix and King William Land collected during the ... expedition of the "Gjøa," Capt. Amundsen, through the North-West Passage. By O. Holtedahl. *pp. 11: 4 pls., text illust.* *See* CHRISTIANIA.—VIDENSKABS-SELSKABET. Skrifter, *&c.* 1912, no. 9. 8°. 1912.

ANALES CIENTIFICOS PARAGUAYOS, publicados bajo la dirección del ... M. S. Bertoni. Ser. I, ~~no. 1-9.~~ → 8°. *Asunción*, 1901-~~11~~→

ANALYST, The; a...Journal of Science, Literature (Natural History) and the Fine Arts. Edited [Vol. VI & VII] by W. Holl ... and N. Wood [and afterwards, Vol. VII–X, by], E. Mammatt. Vol. I–X, no. 28. 8°. *London*, 1834–39.
Wanting No. 8 & 9.
The first twelve parts, forming Vol. I & II, appeared monthly, thereafter the issue was quarterly.

ANASTASIU (VICTOR) Contribution à l'Étude Géologique de la Dobrogea (Roumanie). Terrains secondaires. *pp. 135: 1 map geol. col., text illust.* 8°. *Paris*, 1898.

ANATOMICAL RECORD, The. Vol. I→ *See* WISTAR INSTITUTE OF ANATOMY & BIOLOGY. 8°. 1906→

ANDAMAN ISLANDS. Statement of Convict Doodnath Tewarry [taken down by J. P. Walker, giving an account of the Manners and Customs of the Natives of the Andaman Islands]. *See* WALKER (J. P.) 4°. [1859.]

ANDERSEN (KNUD CHRISTIAN) [1867–] Catalogue of the Chiroptera in...the British Museum. Second edition by K. Andersen. Vol. I: Megachiroptera. *See* BRITISH MUSEUM (NATURAL HISTORY). *Zoology.* [*Mammalia.*] 8°. 1912.
This edition is in reality a completely new Monograph.

ANDERSEN (OLAF) On Epidote and other Minerals from Pegmatite veins in Granulite at Notodden, Telemarken, Norway. *pp. 48 [4]: 3 pls., text illust.* *See* ARCHIV FOR MATHEMATIK OG NATURVIDENSKAB. *&c.* Bd. XXXI, no. 15. 8°. 1910 [*i.e.* 1911].

ANDERSON (C. C.) A Preliminary Report on a part of the Water-powers of Georgia, compiled from the notes of C. C. Anderson...and from other sources by B. M. Hall. *pp. 150 [4]: 10 pls., 2 maps col., text illust.* *See* GEORGIA, *State of.—Geological Survey.* Bulletin No. 8–A. 8°. 1896 (–97).
The second report is by B. M. and M. R. Hall. *See* Bulletin No. 16. (1908.)

ANDERSON (CHARLES) New Theory of the formation of Veins...Translated from the German. To which is added, an Appendix...by C. Anderson. *See* WERNER (A. G.) 8°. 1809.

ANDERSON (CHARLES WILGRESS) [1867–] The Geology of the Goldfields of British Guiana...With... chapters by ... C. W. Anderson, *&c.* *See* HARRISON (J. B.) 8°. 1908.

Anderson (C. W.)* [For official work as Government Surveyor] *See* GUIANA, *British.—Department of Lands and Mines.*

ANDERSON (ERNEST M.) Catalogue of British Columbia Lepidoptera. [Compiled by E. M. Anderson.] *See* VICTORIA, *British Columbia.—Provincial Museum.* 8°. 1904.

ANDERSON (ERNEST MASSON) [1877–] The Geology of Caithness...With contributions by...E. M. Anderson, *&c.* *See* GREAT BRITAIN & IRELAND. *Geological Survey.—Scotland.* [*Topographical Memoirs.*] 8°. 1914.

Anderson (ERNEST MASSON) & **Hinxman** (L. W.) The Geology of Mid-Strathspey and Strathdearn, *&c.* *See* GREAT BRITAIN & IRELAND.—*Geological Survey.—Scotland.* [*Topographical Memoirs.*] 8°. 1915.

ANDERSON (J. W.) *Botanist.* [For official publications as Assistant Curator] *See* STRAITS SETTLEMENTS.—*Botanic Gardens and Forest Department.*

Anderson (JOHN) *F.R.S.* A contribution to the Herpetology of Arabia. With a preliminary list of the Reptiles and Batrachians of Egypt. *pp. [i,] 122.* 8°. *London*, 1896.

Anderson (JOHN) *F.R.S.* Zoology of Egypt. 4 Vol. *illust. (col.)* 4°. *London*, 1898–1907.
The publication of Vol. III was undertaken by the Egyptian Government.
Vol. I. Reptilia and Batrachia. By J. Anderson. *pp. lxv, 371: 40 pls. (col.), 1 map, text illust.* 1898.
„ II. Mammalia. By ... J. Anderson ... Revised and completed by W. E. de Winton. *pp. xvii, 374: 66 pls. (col.), 1 map, 1 port., text illust.* 1902.
„ III & IV. The Fishes of the Nile. By G. A. Boulenger. 2 Vol. Text & Plates. *pp. li, 578: 103 pls. (col.), 1 map, text illust.* 1907.

ANDERSON (JOHN WILLIAM) [–1904 or 05] [The Prospector's Handbook, *&c.* 8°. *London*, 1886.]
Wanting.

—— Twelfth edition, revised and enlarged [by E. H. Davies]. *pp. xii, 198: text illust.* 8°. *London*, 1909.

ANDERSON (NETTA C.) A preliminary List of fossil Mastodon and Mammoth remains in Illinois and Iowa. By N. C. Anderson.—On the Proboscidean fossils of the Pleistocene deposits in Illinois and Iowa. By J. A. Udden. *pp. 57: 2 maps.* 8°. *Rock Island, Ill.*, 1905.
Augustana Library Publications, No. 5.

ANDERSON (RICHARD JOHN) The Whales and Dolphins...(A Zoological Mnemonic). Pt. II. *pp. 83: 4 pls.* 8°. *Belfast*, 1896.
For "The Elephants, &c." See NHM Cat Suppl I

ANDERSON (ROBERT VAN VLECK) [1884–] & **Arnold** (R.) Geology and Oil Resources of the Coalinga district, California, *&c.* *pp. 354: 50 pls., 2 maps (1 geol. col.), text illust.* *See* UNITED STATES.—*Geological Survey.* Bulletin No. 398. 8°. 1910.

Anderson (R. VAN V.) & **Arnold** (R.) Preliminary Report on the Santa Maria Oil district, Santa Barbara county, California. *pp. 69: 2 maps, text illust.* *See* UNITED STATES.—*Geological Survey.* Bulletin No. 317. 8°. 1907.

Anderson (R. VAN V.) & **Arnold** (R.) Geology and Oil resources of the Santa Maria oil district, Santa Barbara county, California. *pp. 161: 24 pls. (1 col.), 2 maps (1 geol. col.).* *See* UNITED STATES. *Geological Survey.* Bulletin No. 322. 8°. 1907.

Anderson (R. VAN V.) & **Arnold** (R.) Preliminary Report on the Coalinga Oil district, Fresno and Kings Counties, California. *pp. 142 : 2 maps, text illust.* *See* UNITED STATES.—*Geological Survey.* Bulletin No. 357. 8°. 1908.

Anderson (R. VAN V.) & **Pack** (R. W.) Geology and Oil resources of the west border of the San Joaquin valley, north of Coalinga, California. *pp. 220 : 12 pls., some back to back, 2 maps (1 geol. col.), text illust.* *See* UNITED STATES.—*Geological Survey.* Bulletin No. 603. 8°. 1915.

ANDERSON (TEMPEST) [1846–1913] Volcanic Studies in many lands, *&c.* *pp. xxviii, 202 : 105 pls.* 8°. *London*, 1903.

For further series see under A. Addison (W.), also Bonney (T.G.) in NHM. Cat. Suppl. I.

Anderson (THOMAS) *Botanist.* [Guttiferæ of India.] *See* HOOKER (*Sir* J. D.) *K.C.S.I.* The Flora of British India, *&c.* Vol. I. 8°. 1874.

Anderson (T.) *Botanist* & **Hooker** (*Sir* J. D.) *K.C.S.I.* [Cruciferæ of India.] *See* HOOKER (*Sir* J. D.) *K.C.S.I.* The Flora of British India, *&c.* Vol. I. 8°. 1872.

ANDERSON (WILLIAM) *Geologist* [1860–1915] Geology of Natal and Zululand. *See* FLINT (W.) Science in South Africa, *&c.* 8°. 1905.

Anderson (W.) *Geologist.* On the occurrence of skeletal Dinosaurian Remains in a series of sandstones and shales, at the Stypstee Drift, Compies River, Spring Bok Flats, Waterberg district; with notes on the Alluvial Deposits overlying them. *pp. 18.* 8°. [1912.]

Anderson (W.) *Geologist.* [For official reports as Government Geologist] *See* NATAL.—*Geological Survey of Natal and Zululand.*

ANDERSSON (CARL FILIP GUNNAR) [1865–] Studier öfver Finlands Torfmossar och fossila Kvartärflora. *pp. 210 : 4 pls., text illust.* *See* FINLAND.—FINLANDS GEOLOGISKA UNDERSÖKNING. Bulletin, *&c.* No. 8. 8°. 1898.

Andersson (C. F. G.) Hasseln i Sverige fordom och nu, *&c.* *pp. 168 : 1 map, text illust.* *See* SWEDEN.—SVERIGES GEOLOGISKA UNDERSÖKNING. Afhandlingar, *&c.* Ser. Ca. No. 3. 4°. 1902.

Andersson (C. F. G.) & **Hesselman** (H.) Bidrag till Kännedomen om Spetsbergens och Beeren Eilands Kärlväxtflora, grundade på iakttagelser under 1898 års Svenska Polarexpedition. *pp. 88 : 4 pls., text illust.* *See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Bihang till...Handlingar. Bd. XXVI, afd. III, no. 1. 8°. 1900 (1901).

—— [Another issue.] *See* STOCKHOLM.—STOCKHOLMS HÖGSKOLA. Meddelanden från Stockholms Högskolas Botaniska Institut. Bd. III. 8°. 1900.

ANDERSSON (JOHAN GUNNAR) [1874–] Ueber cambrische und silurische phosphoritführende Gesteine aus Schweden. *pp. 104 : 3 pls., 1 map, text illust.* 8°. *Upsala*, 1896.

Bull. Geol. Inst. Univ. Upsala. Vol. II, no. 5.

Andersson (J. G.) Ueber die Stratigraphie und Tektonik der Bären Insel. Inaugural-Dissertation, *&c.* *pp. 38, 2 tabs. : 2 pls., 1 map, text illust.* 8°. *Uppsala*, 1901.

Bull. Geol. Inst. Univ. Upsala. Vol. IV, no. 12, 1900.

Andersson (J. G.) Contributions to the Geology of the Falkland Islands. *See* NORDENSKJÖLD (N. O. G.) Wissenschaftliche Ergebnisse der Schwedischen Südpolar-Expedition 1901–03, *&c.* Bd. III, lief. 2. 4°. 1907.

Andersson (J. G.) The Climate of Sweden in the Late-Quaternary Period: facts and theories. *pp. 88 : 1 pl., 1 map (col.), text illust.* *See* SWEDEN.—SVERIGES GEOLOGISKA UNDERSÖKNING. Årsbok 3 (1909), no. 1. [= Afhandlingar, *&c.* Ser. C. No. 218.] 8°. 1909 (1910).

Andersson (J. G.) The age of the Brachiopod yielding Beds of Cockburn Island. *See* NORDENSKJÖLD (N. O. G.) Wissenschaftliche Ergebnisse der Schwedischen Südpolar-Expedition 1901–1903, *&c.* Bd. III, lief. 7. Addendum. 4°. 1910.

Andersson (J. G.) Japetus Steenstrup och Torfmossforskningen, *&c.* *See* JUNGERSEN (H. F. E.) & WARMING (J. E. B.) Mindeskrift i Anledning af Hundredaaret for J. Steenstrups Fødsel, *&c.* No. VI. 4°. 1914.

Andersson (J. G.) & **Birger** (S.) Den Norrländska Florans geografiska fördelning och invandringshistoria, med särskild hänsyn till dess Sydskandinaviska arter. *pp. viii, 416 : text illust.* 8°. *Uppsala & Stockholm*, 1912.

Andersson (J. G.) & **Nordenskjöld** (N. O. G.) Antarctica, *&c.* *See* NORDENSKJÖLD (N. O. G.) & ANDERSSON (J. G.) 8°. 1905.

Andersson (J. G.) & **others.** Antarctica: två år bland Sydpolens isar. 2 Vol. *illust.* *See* NORDENSKJÖLD (N. O. G.) *& others.* 8°. 1904.

ANDERSSON (KARL ANDREAS) [1875–]
Brutpflege bei *Antedon hirsuta*, Carpenter.
Das höhere Tierleben im antarktischen Gebiete.
See NORDENSKJÖLD (N. O. G.)
Wissenschaftliche Ergebnisse der Schwedischen Südpolar-Expedition 1901–1903, *&c.* Bd. V, lief. 1 & 2. 4°. 1905.

Andersson (K. A.) Die Pterobranchier der Schwedischen Südpolarexpedition 1901–1903, nebst Bemerkungen über *Rhabdopleura normani*, Allman.
See NORDENSKJÖLD (N. O. G.) Wissenschaftliche Ergebnisse der Schwedischen Südpolar-Expedition 1901–1903, *&c.* Bd. V, no. 10. 4°. [1907] 1908.

—— [Another issue.] Inaugural-Dissertation, *&c.* *pp. 122 : 8 pls. (1 col.)* 4°. *Stockholm*, 1907.

ANDERSSON (LARS GABRIEL) [1868–]
Comparison of *Cottus pœcilopus*, Heckel, with *C. gobio*, Linn. *pp. 44.*
Catalogue of Linnean type-specimens of Snakes in the Royal Museum in Stockholm. *pp. 35.*
See STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Bihang till ... Handlingar. Bd. XXIV, afd. IV, no. 3 & 6. 8°. 1898–99.

Andersson (L. G.) List of Reptiles and Batrachians collected by the Swedish Expedition to Tierra del Fuego, *&c.* *See* SWEDEN. [*Voyages, &c.—Magallanes, 1895–97.*] Wissenschaftliche Ergebnisse der Schwedischen Expedition nach den Magellansländern, 1895–1897, *&c.* Bd. II, no. 6. 8°. 1899.

Ofvers. K. Svensk. Vet.-Akad. Forhandl. Årg. LV, 1898.

Andersson (L. G.) Catalogue of Linnean type-specimens of Linnæus's Reptilia in the Royal Museum in Stockholm. *pp. 29.* *See* STOCKHOLM. — KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Bihang till ... Handlingar. Bd. XXVI, afd. IV, no. 1. 8°. 1900 (1901).

Revised in Suppl. II. 23/3/70. BM

Andersson (L. G.) Some new species of Snakes from Cameroon and South America, belonging to the collections of the Royal Museum in Stockholm. *pp. 26 : 2 pls. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Bihang till . . . Handlingar. Bd. XXVII, afd. IV, no. 5. 8°. 1901 (1902).

Andersson (L. G.) List of Reptiles and Batrachians collected by the Swedish Zoological Expedition to Egypt, the Sudan and the Sinaitic Peninsula. *pp. 12 : text illust. See* JÄGERSKIÖLD (L. A.) Results of the Swedish Zoological Expedition, *&c.* No. 4. 8°. 1904.

Andersson (L. G.) Batrachians from Cameroon collected by . . . Y. Sjöstedt in the years 1890–1892. *pp. 29 : 1 pl., text illust. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS - AKADEMIEN. Arkiv för Zoologi, *&c.* Bd. II, no. 20. 8°. 1905.

Andersson (L. G.) On Batrachians from Bolivia, Argentina, and Peru, collected by E. Nordenskiöld 1901–1902, and N. Holmgren 1904–1905. *pp. 19 : 1 pl. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Zoologi, *&c.* Bd. III, no. 12. 8°. 1906.

Andersson (L. G.) Two new Lizards (*Eurydactylus* and *Lygosoma*) from New Caledonia. *pp. 5 : text illust. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Zoologi, *&c.* Bd. IV, no. 14. 8°. 1908.

Also forms "Meddelande från Göteborgs Museums Zoologiska Afdelning."

Andersson (L. G.) Untersuchungen über die Entstehung der äusseren Genitalorgane und des Afters bei den Nagetieren. *pp. 230 : text illust. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Zoologi, *&c.* Bd. V, no. 4. 8°. 1909.

—— [Another issue.] Inaugural-Dissertation, *&c.* 4°. *Uppsala*, 1907.

A special title-page has been added.

Andersson (L. G.) Batrachians (collected by the Swedish Zoological Expedition to British East Africa, 1911). *See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Handlingar. Ny Följd. Bd. XLVII, no. 6. 4°. 1911.

Andersson (L. G.) Reptiles and Batrachians from the north-west of Madagascar collected by V. Kaudern 1906–1907. *pp. 15. See* STOCKHOLM. — KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Zoologi, *&c.* Bd. VII, no. 7. 8°. 1911.

Andersson (L. G.) A new *Leptodactylus* and a new *Nototrema* from Brazil. *pp. 6 : 2 pls., text illust. See* STOCKHOLM. KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Zoologi, *&c.* Bd. VII, no. 17. 8°. 1911.

Andersson (L. G.) A new *Telmatobius* and new Teiidoid Lizards from South America. *pp. 11 : text illust. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Zoologi, *&c.* Bd. IX, no. 3. 8°. 1914.

Andersson (L. G.) & **Lönnberg** (A. J. E.) A new Lizard and a new Frog from Paraná. *pp. 11 : text illust. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Zoologi. Bd. VI, no. 9. 8°. 1910.

Andersson (L. G.) & **Lönnberg** (A. J. E.) On a collection of Reptiles from Kismayu. *pp. 6 : text illust. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Zoologi, *&c.* Bd. VIII, no. 20. 8°. 1913.

Andersson (NILS JOHAN) Salicineæ. *See* CANDOLLE (AUG. P. DE) Prodromus systematis naturalis Regni Vegetabilis, *&c.* Pt. XVI, sect. posterior. 8°. 1868.

Andersson (N. J.) Plantæ sub itinere navis bellicæ Eugeniæ anno 1852 a N. J. Andersson circa Guayaquil collectæ, quas descripsit F. W. C. Areschoug. *See* SWEDEN. Kongliga Svenska Fregatten Eugenies Resa omkring jorden . . . 1851–1853. Vetenskapliga iakttagelser, *&c.* Vol. I. Botanik. 4°. 1910.

Andersson *afterwards* **Borge** (OSCAR FREDRIK) Ueber tropische und subtropische Süsswasser-Chlorophyceen. *pp. 33 : 2 pls. See* STOCKHOLM. – KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Bihang till . . . Handlingar. Bd. XXIV, afd. III, no. 12. 8°. 1899.

—— [Another issue.] *See* STOCKHOLM.- STOCKHOLMS HÖGSKOLA. Meddelanden från Stockholms Högskolas Botaniska Institut. Bd. II. 8°. 1899.

Andersson *afterwards* **Borge** (O. F.) Schwedisches Süsswasserplankton. *pp. 26 : 1 pl. See* STOCKHOLM.—STOCKHOLMS HÖGSKOLA. Meddelanden från Stockholms Högskolas Botaniska Institut. Bd. III. 8°. 1900.

Bot. Not. 1900.

Andersson *afterwards* **Borge** (O. F.) Süsswasseralgen aus Süd-Patagonien. *pp. 40 : 2 pls., text illust. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Bihang till . . . Handlingar. Bd. XXVII, afd. III, no. 10. 8°. 1901 (1902).

Andersson *afterwards* **Borge** (O. F.) Beiträge zur Algenflora von Schweden. *pp. 88 : 3 pls.* Algen aus Argentina und Bolivia. *pp. 13 : text illust. See* STOCKHOLM. — KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Botanik, *&c.* Bd. VI, no. 1 & 4. 8°. 1906.

Andersson *afterwards* **Borge** (O. F.) Süsswasser Chlorophyceen von Feuerland und Isla Desolacion. *See* SERNANDER (J. R.) *& others.* Botaniska Studier. Tillägnade F. R. Kjellman, *&c.* 8°. 1906.

Andersson *afterwards* **Borge** (O. F.) Nordamerikanische Süsswasseralgen. *pp. 29 : 1 pl. See* STOCKHOLM. —KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Botanik, *&c.* Bd. VIII, no. 18. 8°. 1909.

Andersson *afterwards* **Borge** (O. F.) Die Süsswasseralgenflora Spitzbergens. *pp. 39 : 1 pl. See* CHRISTIANIA.—VIDENSKABS SELSKABET. Skrifter, *&c.* 1911, no. 11. 8°. 1911 (1912).

ANDERT (HERMANN) Die Inoceramen des Kreibitz-Zittauer Sandsteingebirges. *pp. 32 : 9 pls.* 8°. *Ebersbach*, 1911.

Festschr. Humboldtver. 1911.

ANDRAE (EMIL ERNST) [1880–] Eruptivgesteine im Nordwesten Kleinasiens. Inaugural-Dissertation, *&c. pp. 45 [1].* 8°. *Leipzig*, 1905.

[1870–]

ANDRÉ (ÉMILE) Infusoires. *pp. xi, 227 [1] : text illust. See* GENEVA.- MUSÉUM D'HISTOIRE NATURELLE. Catalogue des Invertébrés de la Suisse. Fasc. 6. 8°. 1912.

André (ERNEST) [1838–] Fam. Mutillidæ. Pt. I. *pp. 77 : 3 pls. col.* *See* WYTSMAN (P.) Genera Insectorum, *&c.* Fasc. 11. Hymenoptera. 4°. 1903.

André (ERNEST) [Thynnidæ from the Antarctic regions.] *See* BELGIUM.—*Commission de la "Belgica."* Expédition Antarctique Belge. Résultats du Voyage... 1897–1899...Rapports scientifiques, *&c.* Zoologie. 4°. 1906.

André (ERNEST) Hyménoptères. Mutillides [collected in Ecuador], avec une note sur le genre *Konowiella.* *See* FRANCE.—*Ministère de l'Instruction Publique.* Mission du Service Géographique de l'Armée...1899–1906. Tom. X, fasc. 1. 4°. 1913.

André (ERNEST) & **others.** [Hymenoptera from Indo-China.] *See* PAVIE (A.) Mission Pavie Indo-Chine, *&c.* 4°. 1904.

ANDRÉ (EUGÈNE) [1862–] A Naturalist in the Guianas ...With a Preface by...J. S. Keltie. *pp. xiv, 310 : 33 pls. (2 col.), 1 port., 1 map.* 8°. *London*, 1904.

Andreae (ACHILLES) Landschnecken aus Central- und Ostasien. *pp. 12 [2] : 1 pl., text illust.* *See* HILDESHEIM.—*Roemer Museum.* Mittheilungen, *&c.* No. 12. 8°. 1900.

Afterwards incorporated in Bd. III, lief. 1, of Futterer's "Durch Asien" (1903).

Andreae (A.) Biotitaplite im Granitit von Baveno. *pp. 3.* *See* HILDESHEIM.—*Roemer Museum.* Mittheilungen, *&c.* No. 13. 8°. 1900.

Andreae (A.) Thiere der Vorwelt. Reconstructionen vorweltlicher Thiere entworfen von G. Keller ... mit Erläuterungen von Prof....Andreæ, *&c.* *pp. 34.* 8°. *Cassel*, 1901.

Wanting the plates.

Andreae (A.) Begleitworte zur Geweih- und Gehörn-Sammlung im Roemer-Museum zu Hildesheim zugleich ein kurzer Ueberblick und eine Geschichte des Stammes der Hirsche und der Hornträger, *&c.* *See* HILDESHEIM. —*Roemer Museum.* 8°. 1902.

Andreae (A.)
Untermiocäne Landschneckenmergel bei Oppeln in Schlesien. *pp. 8 : text illust.*
Zweiter Beitrag zur Binnenconchylienfauna des Miocäns von Oppeln in Schlesien. *pp. 31 : text illust.*
Dritter Beitrag zur Kenntnis des Miocäns von Oppeln i. Schl. (Nachträge zur Binnenconchylienfauna.—Die Säugetiere des Miocäns von Oppeln.) *pp. 22 : text illust.*
See HILDESHEIM.—*Roemer Museum.* Mittheilungen, *&c.* No. 16, 18 & 20. 8°. 1902–04.

Andreae (A.) Land- und Süsswasserschnecken aus Zentral- und Ostasien. *See* FUTTERER (K.) Durch Asien, *&c.* Bd. III, lief 1. 8°. 1903.

The first four of the six sections of this memoir first appeared as Mitthl. Roemer Mus. No. 12, 1900.

ANDREAE (JOHANN GERHARD REINHARD) [1724–1793] Briefe aus der Schweiz nach Hannover geschrieben, in dem Jare 1763. Zweiter Abdruk. (With notes by J. S. Wyttenbach.) *pp. xxii, 345 [1] : 18 pls., text illust., engr. title.* 4°. *Zurich & Winterthur*, 1776.

These letters were originally printed in the "Hannoverisches Magazin," 1763.

ANDREE (JOHN) The Natural History of the Hartz-Forest, *&c.* [Translated, with a preface, by J. Andree.] *See* BEHRENS (G. H.) 8°. 1730.

ANDRÉE (KARL) [1880–] Durch Asien, *&c.* Bd. II. Geologische Charakter-Bilder. Zweiter Teil ... bearbeitet von...K. Andrée, *&c.* *See* FUTTERER (K.) 8°. 1909.

Andrée (K. E.) Ueber die Bedingungen der Gebirgsbildung. Vorträge, *&c.* *pp. viii, 101 : text illust.* 8°. *Berlin*, 1914.

ANDREE (RICHARD) [1835–1912] Andrée's allgemeiner Handatlas, *&c.* fol. *Bielefeld*, 1880–81.

Wanting.

—— Vierte...Auflage. Herausgegeben von A. Scobel, *&c.* *pp. [ii,] 179 : 126 large, & 137 small, maps col.* fol. *Bielefeld & Leipzig*, 1899.

—— Fünfte...Auflage. Jubiläums-Ausgabe. Herausgegeben von...A. Scobel, *&c.* *pp. [iv,] 188 [1] : 139 large, & 161 small, maps col.* fol. *Bielefeld & Leipzig*, 1913.

Andree (R.) Vor- und frühgeschichtliche, sowie anthropologische Skizze der Kreise Braunschweig, Helmstedt und Wolfenbüttel. *See* BLASIUS (R.) Braunschweig im Jahre 1897, *&c.* 8°. 1897.

ANDRES (HEINRICH) Flora von Eifel und Hunsrück, mit Einschluss des Venn, der Eingeschlossenen und angrenzenden Flusstäler, *&c.* *pp. xxviii, 381.* 8°. *Wittlich*, 1911.

ANDREWS (CHARLES WILLIAM) [1866–] A Monograph of Christmas Island (Indian Ocean) : Physical Features and Geology [Mammalia, Land Crustacea, *&c.*] by C. W. Andrews, *&c.* *See* BRITISH MUSEUM (NATURAL HISTORY). 8°. 1900.

Andrews (C. W.) Note on a Tooth of *Elephas namadicus.* *See* ANNANDALE (T. N.) & ROBINSON (H. C.) Fasciculi Malayenses, *&c.* Zoology. Vol. I, pt. 2. 4°. 1903.

Andrews (C. W.) A descriptive Catalogue of the Tertiary Vertebrata of the Fayûm, Egypt, *&c.* *See* BRITISH MUSEUM (NATURAL HISTORY). *Geology.* [*Vertebrata.*] 4°. 1906.

Andrews (C. W.) A Guide to the Elephants (recent and fossil), exhibited in the Department of Geology and Palæontology in the British Museum (Natural History), *&c.* [By C. W. Andrews.] *See* BRITISH MUSEUM (NATURAL HISTORY). *Geology.* [*Guides.*] 8°. 1908.

Andrews (C. W.) Running Survey of Christmas Island, Indian Ocean. Prepared in...1908 under the superintendence of Sir J. Murray, K.C.B. ... and C. W. Andrews, *&c.* *See* CHRISTMAS ISLAND, *Indian Ocean.* [*Maps.*] s.sh. *col.* [1909.]

Andrews (C. W.) A descriptive Catalogue of the Marine Reptiles of the Oxford Clay. Based on the Leeds Collection in the British Museum (Natural History), *&c.* 2 Pt. *illust.* *See* BRITISH MUSEUM (NATURAL HISTORY). *Geology.* [*Reptilia.*] 4°. 1910, 13.

Andrews (C. W.) Report on Bones and Teeth from La Cotte. 4°. *Jersey*, 1912.

Bull. Soc. Jersiaise. XXXVII, *p. 222.*

Andrews (C. W.) & **Beadnell** (H. J. L.) A Preliminary Note on some new Mammals from the Upper Eocene of Egypt. *See* EGYPT.—*Survey Department.* [*Geological Reports.*] 8°. 1902.

Andrews (C. W.) & **Beadnell** (H. J. L.) A preliminary notice of a Land Tortoise from the Upper Eocene of the Fayum, Egypt. *See* EGYPT.—*Survey Department.* [*Geological Reports.*] 8°. 1903.

BRITISH MUSEUM 24 JAN

ANDREWS (Ernest Clayton) Report on the Hillgrove Gold-field. *pp. 44 : 14 pls., 1 map geol. col., text illust. See* New South Wales.—*Department of Mines.* Mineral Resources. No. 8. 8°. 1900.

Andrews (E. C.) Report on the Yalwal Gold-field. *pp. 46 : 10 pls., 3 maps geol. col., 1 plan, text illust. See* New South Wales.— *Department of Mines.* Mineral Resources. No. 9. 8°. 1901.

Andrews (E. C.) Report on the Kiandra Lead. *pp. 32 : 12 pls., 1 map geol. col. See* New South Wales.—*Department of Mines.* Mineral Resources. No. 10. 8°. 1901.

Andrews (E. C.) Molybdenum. *pp.* [*i,*] *17 : 1 pl., text illust. See* New South Wales.—*Department of Mines.* Mineral Resources. No. 11. 8°. 1906.

Andrews (E. C.) Report on the Drake Gold and Copper field. *pp.* [*ii,*] *41 : 3 pls., 1 map geol. col., text illust. See* New South Wales.—*Geological Survey.* Mineral Resources. No. 12. 8°. 1908.

Andrews (E. C.) Report on the Cobar Copper and Gold-field. 2 Pt. *illust. See* New South Wales.—*Geological Survey.* Mineral Resources. No. 17 & 18. 8°. 1913, 15.

Andrews (E. C.) The New England Tableland.—The Western Plains.—The Tertiary and Post-Tertiary history of New South Wales.—The Coastal area.—The older Palæozoic sediments of New South Wales.—The Carboniferous period in New England.—The Plutonic and allied Rocks of N. S. Wales. *See* British Association, *&c.* Handbook of New South Wales (1914). Sect. II. Natural Science. 8°. 1914.

ANDREWS (Ethan Allen) [1859–] The young of the Crayfishes *Astacus* and *Cambarus*. *pp. 79 : 10 pls., text illust. See* Smithsonian Institution. Smithsonian Contributions to Knowledge. Vol. xxxv. 4°. 1907.

ANDROMACHUS, *the Elder.* Histoire naturelle des Animaux, des Plantes, & des Minéraux qui entrent dans la composition de la Thériaque d'Andromachus, *&c. See* Charas (M.) 12°. 1668.

Andrusov (Nīkolaĭ Ivanovīch) La Mer Noire. *pp. 13 : text illust.* Environs de Kertch. *pp. 16, 1 tab. : 1 map, text illust. See* Congrès Géologique International.—*Seventh Congress.* Guide des Excursions du VII Congrès, *&c.* 8°. 1897.

Andrusov (N. Ĭ.) Materialui k poznaniyu Prīkaspiĭskagho Neoghena. Akchaghnil'skie plastui. – Beiträge zur Kenntnis des Kaspischen Neogen. Die Aktschagylschichten. *pp. vi, 153 : 6 pls., 2 maps (col.).* *See* Russia.—*Comité Géologique.* Trudui, *&c.* Tom. xv, no. 4. 4°. 1902.

Andrusov (N. Ĭ.) Studien über die Brackwassercardiden. 2 Lief. *illust. See* St. Petersburg. Académie Impériale des Sciences. Mémoires, *&c.* Sér. VIII, tom. xiii, no. 3 ; xxv, no. 8. 4°. 1903, 10.

Andrusov (N. Ĭ.) Materialui dlya gheologhii Zakaspiĭskoĭ oblasti.—Matériaux pour la Géologie de la région Aralocaspienne. Pt. I. *pp.* [*iii,*] *188 : 4 pls., text illust. See* St. Petersburg. — Sankt-Peterburghskoe obshchestvo estestvoĭspuitateleĭ. Trudui Aralo-Kaspiĭskoĭ Ékspeditzii. Vuip. vii. 8°. 1905.

Andrusov (N. Ĭ.) Materialui k poznaniyu Prīkaspiĭskagho Neoghena. Pontícheskie plastui Shemakhinskagho uyezda.—Beiträge zur Kenntnis des Kaspischen Neogen. Pontische Schichten des Schemachinischen Distriktes. *pp. v, 177 : 6 pls., text illust. See* Russia. —*Comité Géologique.* Trudui, *&c.* Nov. Ser., vuip. xl. 4°. 1909.

Andrusov (N. Ĭ.) Die fossilen Bryozoenriffe der Halbinseln Kertsch und Taman. Lief. 1 & 2. *pp. 88 : 11 pls., text illust.* 4°. *Kiev*, 1909, 11.

ANDRUSSOFF (N.) *See* Andrusov (N. Ĭ.)

ANDRY (Nicolas) [1658–1742] Helminthologia intricata, Clericanis, Andryanisque, placitis illustrata, *&c.* *See* Camerarius (E.) 4°. [1724.]

ANERT (Éduard É.) [1865–] Gheologhicheskiya izslyedovaniya na vostochnom poberezh'ye Russkagho Sakhalina, *&c.*—Geologische Untersuchungen an der Ost-Küste des Russischen Sachalins im Jahre 1907. *pp. iv, 219, 2 tabs. : 4 pls., 1 map, text illust.* *See* Russia.—*Comité Géologique.* Trudui, *&c.* Nov. Ser., ~~vuip.~~ xlv. 4°. 1908.

Anert (É. É.) [For descriptions of sheets of the geological maps of the auriferous regions of Siberia] *See* Russia.—*Comité Géologique.*

ANGEL (F.) Poissons par . . . L. Roule . . . avec la collaboration de MM. Angel et R. Despax [collected on the "Pourquoi-Pas?"]. *See* France. [*Voyages, &c. – Antarctic.*] Deuxième Expédition Antarctique Française (1908–1910), commandée par . . . J. Charcot. Sciences naturelles, *&c.* 4°. 1913.

ANGELES, Los. *See* Los Angeles.

Angelis d'Ossat (Gioacchino de) Los primeros Antozoos y Briozoos Miocénicos recogidos en Cataluña. Monografia por el . . . D. J. de Angelis d'Ossat. . . vertida al Español del manuscrito original Latino por . . . J. Almera, *&c. pp. 31. See* Barcelona.—Real Academia de Ciencias Naturales y Artes. Memorias, *&c.* Época. III, vol. III. 4°. 1898 (1899).

Angelis D'Ossat (G. de) Le Sorgenti di Petrolio a Tocco da Casauria (Abruzzo). *pp. 28.* 8°. *Torino*, 1899. Estratto dalla Rassegna Mineraria. Vol. ix, no. 16 & 17.

Angelis d'Ossat (G. de) Antozoos y Briozoos de los Depósitos Pliocénicos de Cataluña y Contribución á la Fauna Paleozóica de dicha región (. . . vertida del manuscrito original Latino por . . . J. Almera), *&c. pp. xlvii : 2 pls., text illust. See* Barcelona. –Real Academia de Ciencias Naturales y Artes. Memorias, *&c.* Época. III, vol. III. 4°. (1899–) 1900.
The third part, "Contribución," &c., also appeared in Ser. III, tom. II, *pp. 344–350.*

Angelis d'Ossat (G. de) Fauna Coralina del piso Aptense de Cataluña. Avance de una Memoria sobre la misma . . . por . . . J. de Angelis d'Ossat . . . Versión del texto original Francés por . . . J. Almera. *pp. 9 : text illust. See* Barcelona.—Real Academia de Ciencias Naturales y Artes. Memorias, *&c.* Época. III, vol. v, no. 5. 4°. 1905.

Angelis d'Ossat (G. de) I Coralli del calcare di Venassino (Isola di Capri). *pp. 45* [*3*] *: 2 pls., text illust. See* Naples.—Reale Accademia Scienze, *&c.* Atti, *&c.* Ser. II, vol. xii, no. 16. 4°. 1905.

Angelis d'Ossat (G. DE) & **Millosevich** (F.) [On Geological specimens from eastern equatorial Africa.] *See* VANNUTELLI (L.) & CITERNI (C.) Seconda spedizione Bòttego. L'Omo, *&c.* Appendice V. 8°. 1899.

Angelis d'Ossat (G. DE) & **Millosevich** (F.) Seconda spedizione Bòttego (1895–97). Studio Geologico sul materiale raccolto da M. Sacchi, *&c. pp. x, 212 : 4 pls., 1 map geol. col., 1 port., text illust.* 8°. *Roma*, 1900.

ANGERS.—Musée d'Histoire Naturelle.
[Founded at the beginning of the 19th century.]
Collection Malacologique T. Letourneux offerte au Musée ...par M. le Commandant E. Letourneux. Catalogue par MM. O. Couffon...(Coquilles marines) ; T. Surrault ...(Coquilles terrestres et fluviatiles). *pp. xvi, 202 : 2 ports.* *See* ANGERS.—SOCIÉTÉ D'ÉTUDES SCIENTIFIQUES. Bulletin, *&c.* Ann. XXXVIII, 1908. 8°. 1909.

ANGLAS (JULES) Les Animaux de Laboratoire. L'Écrevisse (Anatomie et Dissection), *&c. pp. 27 : 1 coloured dissected diagram, text illust.* 8°. *Paris* [1904].

ANGLO-AMERICAN EXPOSITION, 1914.
See LONDON.

ANGLO-EGYPTIAN SUDAN. *See* SUDAN.

Anguillara (LUIGI) L. Anguillara. *See* LEGRÉ (L.) La Botanique en Provence au XVI^e^ Siècle. L. Anguillara, *&c.* 8°. 1901.

Animals. A description of some curious and uncommon creatures, omitted in the Description of Three Hundred Animals [by T. Boreman]...Compiled by the same Hand, *&c. pp.* [*ii,*] *88 : 16 pls.* 12°. *London*, 1739.
Wanting plate V.

Animals. [35 original water-colour drawings of animals.] fol.
Forming part of the series of drawings bequeathed by Maj.-Genl. Hardwicke in 1835.

ANKEL (OTTO) [1860–] Grundzüge der Landesnatur des Westjordanlandes. I. Teil. Inaugural-Dissertation, *etc. pp. 45.* 8°. *Marburg*, 1887.

ANN ARBOR. — University of Michigan. — *Museum of Zoology.* Occasional Papers, *&c.* No. 1—> *Ann Arbor, Mich.*, 1913—>
Also styled "Scientific Papers of the University of Michigan," No. 1—>
Each number contains a separately paged paper.

ANNALEN DER PHYSIK.
Journal der Physik. Herausgegeben von...F. A. C. Gren. Bd. I–VIII. 8°. *Halle & Leipzig*, 1790–94.

[*Continued as :*]

Neues Journal der Physik. Herausgegeben von... F. A. C. Gren. Bd. I–IV. 8°. *Leipzig*, 1795–97.

—— Vollständiges Register ... Mit Anmerkungen von C. J. B. Karsten. 8°. *Leipzig*, 1800.

Annalen der Physik. Herausgegeben von P. Drude. Folg. IV, bd. I–IX. 8°. *Leipzig*, 1900–1902.

Annalen der Physik. Beiblätter zu den Annalen der Physik ... Herausgegeben ... von E. Wiedemann ([and afterwards] W. König). Bd. XXIV–XXVI. 8°. *Leipzig*, 1900–1902.

ANNALES DE BIOLOGIE LACUSTRE: publiées sous la direction du Dr. E. Rousseau. Tom. I—~~VII, fasc. 1.~~ *illust.* 8°. *Bruxelles*, 1906–~~14.~~
See card (Supp. I.) for footnote. – 27.

Annales de Chimie et de Physique.
Table ... [Sér. II,] tom. I–XXX [1816–25]. 8°. *Paris*, 1831.

—— Sér. VII, tom. I–XXX (1894–1903). 8°. *Paris*, 1911.

ANNALES DE PALÉONTOLOGIE: publiées sous la direction de M. Boule. Tom. I—> 4°. *Paris*, 1906—>
Each paper bears its individual pagination in addition to that of the volume.
Revised for Suppl. II

Annales de Paléontologie. Publications des Annales, *&c.* Étude des Poissons fossiles du bassin Parisien. *See* PRIEM (F.) 4°. 1908.

—— (Supplément.) *See* ANNALES DE PALÉONTOLOGIE, *&c.* Tom. VI, fasc. 1. 4°. 1911.

Annales des Mines. Annales des Mines, ou Recueil de Mémoires sur l'Exploitation des Mines, *&c.*

—— Sér. X, tom. I–XX. 8°. *Paris*, 1902–1911.

—— Sér. XI, tom. I—> 8°. *Paris*, 1912—>

—— Partie Administrative, ou recueil de Lois...concernant les Mines, *&c.* Sér. X, tom. I–X. 8°. *Paris*, 1902–1911.

—— Sér. XI, tom. I—> 8°. *Paris*, 1912—>

Table...des Matières, *&c.* (1882–1891.) Sér. VIII. 8°. *Paris*, 1893.

—— de la IX^e^ Série...1892–1901. 8°. *Paris*, 1904.

ANNALES DES SCIENCES D'OBSERVATION, comprenant...la Minéralogie, la Géologie, la Physiologie et l'Anatomie des deux règnes, la Botanique, la Zoologie...Par MM. Saigey et Raspail. Tom. I—IV, no. 2. *illust.*† 8°. *Paris*, 1829–1830.
So far as known, this copy of the "Annales" is the only one in Britain. It was Raspail's own copy, purchased by him in 1856, at the sale of the collections of a Mons. Robyns of Brussels. It contains an autograph Index by Raspail to Tom. IV, his notes giving the history of the periodical, and of this copy, also his signature. Soon after this date (1856) Raspail had bound together, and placed with the set as "Supplément," copies of two of his works, entitled :—"Histoire naturelle des Ammonites, 1842," and "Nouveaux coups de fouet scientifiques, 1831" ; and two plates numbered "12 bis" & "13" belonging to his "Essai de Chimie microscopique appliquée à la Physiologie, *&c.*" running in the "Annales" (*see* Tom. IV, *pp. 225–251*). All these, and a continuation of the "Essai," were to have formed the third and concluding number of Tom. IV, but owing to political and other reasons the publication of the "Annales" was suspended (1830) at p. 320 of that volume.
Although the continuation or concluding part of the "Essai" is not included in this "Supplément," Raspail published the whole as a separate work the following year (1831). [*See* Bibl. Fr. 12 Fév. 1831.]

ANNALES DES SCIENCES GÉOLOGIQUES: ou Archives de Géologie, de Minéralogie, de Paléontologie, et...de Géographie...publiées par...A. Rivière, *&c.* Tom. I—II, pt. 2.† Tom. I, *pp. 1054 : 15 pls.* (*col.*), *1 text illust.* ; Tom. II, pt. 2, *pp. 77–168 : pls. vii–ix.* 8°. *Paris*, 1842–43.
Wanting plates no. X, XI & XII to Vol. I ; and Vol. II, pt. 1.
Copies of the missing plates are to be found in Rivière's paper "Géologie de la Vendée," *&c.*, published as a separate [*q.v.*]. Plate IV is in duplicate.

ANNALES MYCOLOGICI: editi in notitiam scientiæ Mycologicæ universalis. Herausgegeben und redigiert von H. Sydow. Vol. I—> *illust.* 8°. *Berlin*, 1903—>

ANNALI DI BOTANICA, pubblicati dal Prof. R. Pirotta. Vol. I—> *illust.* 8°. *Roma*, 1903—>

[1839-]

Annals and Magazine of Natural History. A Summary of the Annals and Magazine...and its forerunners. Part I. (1829–1863.) *See* SYKES (E. R.) Digesta Malacologica No. II. 8°. 1903.

Annals of Scottish Natural History, The. *See* SCOTTISH NATURALIST, THE: A Monthly Magazine devoted to Zoology; with which is incorporated "The Annals of Scottish Natural History," *&c.* No. 1→ 8°. 1912→

Annandale (CHARLES) The Student's English Dictionary...By J. Ogilvie...New edition...revised and greatly augmented, edited by C. Annandale, *&c.* *See* OGILVIE (J.) 8°. 1902.

ANNANDALE (THOMAS NELSON) [1876–] The structure and mechanism of the Funnel surrounding the Mouth in the Tadpole of *Megalophrys montana*. *See* ANNANDALE (T. N.) & ROBINSON (H. C.) Fasciculi Malayenses, *&c.* Zoology. Vol. I, pt. 2. 4°. 1903.

Annandale (T. N.) Report on the Cirripedia collected by Prof. Herdman, at Ceylon, in 1902. *See* ROYAL SOCIETY OF LONDON. Report...on the Pearl Oyster Fisheries of the Gulf of Manaar, *&c.* Pt. V. Supplementary Reports. No. 31. 4°. 1906.

Annandale (T. N.) Freshwater Sponge from New Guinea. *See* WICHMANN (C. E. A.) Nova Guinea, *&c.* Vol. V, livr. 3. 4°. 1909.

Annandale (T. N.) Freshwater Sponges, Hydroids & Polyzoa [of India]. *pp. viii, 251 : 5 pls., text illust.* *See* BLANFORD (W. T.) The Fauna of British India, *&c.* 8°. 1911.

Annandale (T. N.) [For official reports as Superintendent] *See* CALCUTTA.—*Indian Museum.*

Annandale (T. N.) & **Horn** (W.) Annotated List of the Asiatic Beetles in the collection of the Indian Museum...Part I. Family Carabidæ, subfamily Cicindelinæ. *See* CALCUTTA.—*Indian Museum.* 8°. [1909.]

Annandale (T. N.) & **Robinson** (H. C.) Fasciculi Malayenses: Anthropological and Zoological results of an Expedition to Perak and the Siamese Malay States, 1901–1902, undertaken by N. Annandale and H. C. Robinson. 4 Pt. *illust.* (*col.*) 4°. *London*, 1903–1907.

[Vol. I. Zoology.] *pp. [vi,] 307, vii : 16 pls. (col.), text illust.* 1903.
Pt. 1. Mammals. By J. L. Bonhote.
,, Lepidoptera Heterocera. By C. Swinhoe.
,, Land Planarians. By F. F. Laidlaw.
,, Diptera Pupipara, von P. Speiser.
,, Batrachians and Reptiles. By G. A. Boulenger.
,, Tiger Beetles (Cicindelidæ). By H. C. Robinson.
,, Dragon Flies (Odonata). Part I. By F. F. Laidlaw.
Pt. 2. Non-Operculate Pulmonata. By W. E. Collinge.
,, Rhynchota. Part I. Heteroptera. By W. L. Distant.
,, The structure and mechanism of the Funnel surrounding the Mouth in the Tadpole of *Megalophrys montana*. By N. Annandale.
,, *Heliocopris mouhotus* and *dominus*. By D. Sharp.
,, Marine Fishes. By J. Johnstone.
,, List of Freshwater Fishes. By G. A. Boulenger.
,, Note on a Tooth of *Elephas namadicus*. By C. W. Andrews.
,, Appendix.
,, Diagnoses of Aculeate Hymenoptera. By C. T. Bingham.
,, List of Water Beetles from the Patani States. By D. Sharp.

[Vol. II. Zoology.] *pp. 178, vii : 2 pls. (1 col.)* 1904–1907.
Pt. 3. Lycænidæ. By H. H. Druce. 1904.
,, Aculeate Hymenoptera. By C. T. Bingham. (1905.)
,, Birds. By W. R. O. Grant. 1905.
,, Crustacea. By W. F. Lanchester. 1906.
,, Phytophagous Beetles. By M. Jacoby. 1906.
,, Appendix. Diagnoses of Phytophagous Coleoptera. By M. Jacoby. 1905.
Pt. 4. Odonata. Part II. By F. F. Laidlaw and T. Förster. *pp. 179–[xx] : text illust.* 1907.
Supplement. *pp. xliii [6] : 4 pls., 1 map col.* Map and Itinerary. (By T. N. Annandale and H. C. Robinson.) 1903.

ANNERSTEDT (CLAES) Till O. Rudbecks minne. Tal hållet i Upsala Universitets Aula den 17 Sept. 1902. *pp. 28.* 8°. *Upsala*, 1902.

ANNETT (HENRY EDWARD) & **others.** Report of the Malaria Expedition of the Liverpool School of Tropical Medicine...By...H. E. Annett, *&c.* *See* LIVERPOOL SCHOOL OF TROPICAL MEDICINE. Memoir II. 4°. 1902.

Annett (H. E.) & **others.** Report of the Malaria Expedition to Nigeria, *&c.* Pt. I→ *See* LIVERPOOL SCHOOL OF TROPICAL MEDICINE. Memoir III. 4°. 1902.

ANNING (MARY) [1799–1847] [Three transcripts made by M. Anning (the celebrated fossil collector at Lyme Regis) of papers published in the Transactions of the Geological Society of London.]

ANNUAIRE INTERNATIONAL DES SOCIÉTÉS SAVANTES par H. Delaunay...Introduction de...Prof. C. M. Gariel. 1903. *pp. x, 783.* 8°. *Paris*, 1904 [*i.e.* 1903].

ANSORGE (WILLIAM JOHN) [1850–1913] Under the African Sun: a description of Native Races in Uganda, sporting adventures, *&c.* *pp. xiv, 355 : 18 pls. (2 col.), text illust.* 8°. *London*, 1899.

Appendix:—"On the Birds collected by Dr. Ansorge." By E. Hartert.

Ansted (DAVID THOMAS) The Geologist's Text-book, *etc.* *pp. xx, 143.* 8°. *London*, 1845.

Ansted (D. T.) Scenery, Science and Art; being Extracts from the note-book of a geologist and mining engineer. *pp. viii, 323 : 4 pls. col., text illust.* 8°. *London*, 1854.

Ansted (D. T.) Geological Gossip: or, stray chapters on Earth and Ocean. *pp. viii, 325 : text illust.* 8°. *London & New York*, 1860.

Ansted (D. T.) The correlation of the Natural History Sciences, *&c.* *pp. 54.* 8°. *London & Cambridge*, 1863.

Ansted (D. T.) The Great Stone Book of Nature. *pp. xvii, 309 : 6 pls., text illust.* 8°. *London & Cambridge*, 1863.

Ansted (D. T.) [For articles on Geology, *&c.*] *See* BRANDE (W. T.) A Dictionary of Science, *&c.* [New edition.] 8°. 1865–67.

Ansted (D. T.) & **others.** Geology, Mineralogy, and Crystallography: being a theoretical, practical, and descriptive view of Inorganic Nature, the form and classification of Crystals, and a chemical arrangement of Minerals. By...D. T. Ansted...Prof. Tennant...and W. Mitchell. *pp. xx, 587 : 1 map, text illust.* 8°. *London*, 1855.

Contains:—
Physical Geography and Geology. By D. T. Ansted.
Crystallography and Mineralogy. By W. Mitchell and J. Tennant.
Forming Vol. IV of Orr's Circle of the Sciences.

ANTANANARIVO.—Académie Malgache.
[Founded 1902.]
Bulletin Trimestriel, *&c.* Vol. I→ *illust.* 8°. *Tananarive*, 1902–18→

"ANTARCTIC," *Swedish Exploring Vessel.* Antarctica, or two years amongst the ice of the South Pole. *See* NORDENSKJÖLD (N. O. G.) & ANDERSSON (J. G.) 8°. 1905.

ANTARCTIC REGIONS. [*Maps.*] Süd-Polar-Karte von V. von Haardt. Mass-Stab, 1 : 10,000,000 [*i.e.* 1 in. = 158 m. about. With 8 smaller, physical maps on the scales of 1 : 50,000,000 & 1 : 100,000,000].
4 sh. *col. Wien*, 1895.

Antarctic Regions. [*Maps.*] The Charts of the "Discovery" Antarctic Expedition, *&c.*
See MULOCK (G. F. A.) 8°. & 6 sh. [1907–] 1908.

ANTEVS (ERNST)
Die Gattungen *Thinnfeldia*, Ett., und *Dicroïdium*, Goth. *pp. 71 : 5 pls.*
Lepidopteris Ottonis (Göpp.) Schimp., and *Antholithus Zeilleri*, Nath. *pp. 18 : 3 pls.*
The Swedish Species of *Ptilozamites*, Nath. *pp. 19 : 3 pls.*
See STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Handlingar. Bd. LI, no. 6, 7 & 10. 4°. 1914.

ANTHONY (RAOUL LOUIS FERDINAND) Contribution à l'étude du mode de vie et de la locomotion du *Pecten. pp. 10* [*1*] *: text illust. See* MONACO.—INSTITUT OCÉANOGRAPHIQUE. Bulletin, *&c.* No. 85. 8°. 1906.

Anthony (R. L. F.) [Embryo and fœtal Birds and Mammals from the Antarctic regions.] *See* FRANCE. [*Voyages, &c.—Antarctic.*] Expédition Antarctique Française (1903–1905), commandée par ... J. Charcot. Sciences Naturelles, *&c.* 4°. [1907.]

Anthony (R. L. F.) & **Gain** (L.) Embryologie des Spheniscidae. *See* FRANCE. [*Voyages, &c.—Antarctic.*] Deuxième Expédition Antarctique Française (1908–10), commandée par ... J. Charcot [on the "Pourquoi-Pas ?"]. Sciences Naturelles, *&c.* 4°. 1915.

Anthropological ~~(*afterwards* **Royal Anthropological) Institute of Great Britain and Ireland.**~~
Man : a Monthly Record of Anthropological Science. Published under the Direction of the ... Institute, *&c.*
Vol. I→ 8°. *London*, 1901→

ANTHROPOLOGIE, L'. Paraissant tous les deux mois. Rédacteurs en chef MM. Boule-Verneau, *&c.*
Tom. XII→ *illust.* 8°. *Paris*, 1901→
Formed by the amalgamation of "Matériaux pour l'histoire de l'Homme," the "Revue d'Anthropologie" [*q.v.*], and the "Revue d'Ethnographie."

ANTIGUA. Report of the Results obtained on the experimental fields at Skerretts School, 1897. By F. Watts and F. R. Shepherd. *pp. 23.* fol. *Antigua*, 1898.

ANTIPA (GREGOR) [1867–] Fauna Ichtiologică a României. *pp. ix, 294 : 31 pls.* (*1 col.*) *See* BUKAREST. ACADEMIA ROMÂNĂ. Publicațiunile Fondului Vasile Adamachi. No. XVI. 8°. 1909.

ANTĪPOV (ALEXIS) Der Charakter der Erzführung des Ural und der gegenwärtige Zustand des Bergbau's daselbst ... Aus dem Russischen übersetzt von F. Löwe. *pp. 184 : 1 pl. See* ST. PETERSBURG.—ACADÉMIE IMPÉRIALE DES SCIENCES. Beiträge zur Kenntniss des Russischen Reiches, *&c.* Bd. XXII. 8°. 1861.

ANTIPOW ( ) *See* ANTĪPOV ( )

ANTON (B. K. E.) Ueber Erdbildung. *pp. 16.*
4°. *Oels* [1862].
Progr. Gymnasiums zu Oels.

ANTONESCU (G. M.) Nou Dicționariŭ Francesu-Românu și Românu-Francesu ... Partea Română. A doua edițiune, *&c.*—Nouveau Dictionnaire ... Roumain-Français ... Seconde édition, *&c. pp. 508.*
8°. *Bucurescĭ*, 1895.

ANTULA (DIMITRI J.) [1870–] Revue générale des gisements métallifères en Serbie, *&c. See* SERVIA.—*Service des Mines.* 8°. 1900.

ANTWERP.—Société Paléontologique de Belgique. [Founded 1857.]
Bulletin, *&c.* Tom. I.† *pp. 256, 8 : 10 pls., text illust.* 8°. *Anvers*, 1858 [–64].

ANWEISUNG. Gründliche Anweisung zur Vertilgung der dem Landmanne höchst schädlichen Thiere und Insekten. *pp. 92* [*2*]. 8°. *Leipzig*, 1796.

Anzi (MARTINO) [1812–1883] Enumeratio Muscorum Longobardiæ superioris, *&c. pp. 36. See* MILAN.—REALE ISTITUTO LOMBARDO DI SCIENZE, *&c.* Memorie, *&c.* Vol. XIII, fasc. 3. 4°. 1877.

Anzi (M.) Enumeratio Hepaticarum quas in provinciis Novo-Comensi et Sondriensi collegit ... M. Anzi. *pp. 19. See* MILAN.—REALE ISTITUTO LOMBARDO DI SCIENZE, *&c.* Memorie, *&c.* Vol. XIV, fasc. 3. 4°. 1881.

AOSTA, *Duchess of.* [1871–]
See HÉLÈNE LOUISE HENRIETTE, *Duchess of Aosta.*

APFELBECK (VIKTOR) Die Käferfauna der Balkanhalbinsel, mit Berücksichtigung Klein-Asiens und der Insel Kreta. Bd. I. *pp. ix, 422.* 8°. *Berlin*, 1904.

Aphonin (MATHEUS) Usus Historiæ Naturalis quem præside ... C. Linnæo, proposuit M. Aphonin, *&c.*
See LINNÆUS (C.) [*Works.*] C. Linnæi Fundamentorum Botanicorum ... Curante J. E. Gilibert. Tom. I. 8°. 1786.

APLIN (BENJAMIN D'OYLY) & **others.** A List of the Birds of the Banbury district. *See* APLIN (F. C.) *& others.* 8°. 1882.

APLIN (OLIVER VERNON) Pygopodes.
See BUTLER (A. G.) British Birds, *&c.* Vol. VI. 4°. 1898.

Aplin (O. V.) & **others.** A List of the Birds of the Banbury district. *See* APLIN (F. C.) *& others.* 8°. 1882.

Apostolidès (NIKOLAOS CHRISTO) [1856–] Ophiurides (*Ophiothrix fragilis.*) *See* BOUTAN (L.) Zoologie descriptive, *&c.* Tom. I. 8°. 1900 [*i.e.* 1899].

APPEL (LOUISE C.) The Inherent Law of Life : a new theory of Life and of Disease. By F. Kleinschrod ... Translated from the German and edited by L. C. Appel. *See* KLEINSCHROD (F.) 8°. 1910.

APPEL (OTTO) Handbuch der Blütenbiologie ... III. Band : unter Mitwirkung von ... O. Appel, *&c.*
See KNUTH (P. E. O. W.) 8°. 1904–05.

Appel (O.) & **Gassner** (G.) Der derzeitige Stand unserer Kenntnisse von den Flugbrandarten des Getreides, *&c. pp. 20 : text illust. See* GERMANY.—KAISERLICHE BIOLOGISCHE ANSTALT, *&c.* Mitteilungen, *&c.* Hft. 3. 8°. 1907.

Appel (O.) & **Kreitz** (W.) Der derzeitige Stand unserer Kenntnisse von den Kartoffelkrankheiten und ihrer Bekämpfung. *pp. 31 : text illust. See* GERMANY.—KAISERLICHE BIOLOGISCHE ANSTALT, *&c.* Mitteilungen, *&c.* Hft. 5. 8°. 1907.

Appellöf (JAKOB JOHAN ADOLF) ~~[1857–]~~ Ueber das Vorkommen innerer Schalen bei den achtarmigen Cephalopoden (Octopoda). *pp. 15 : 2 pls. See* BERGEN.—*Bergens Museum.* Bergens Museums Aarbog, *&c.* 1898, no. 12. 8°. 1899.

Appellöf (J. J. A.) Studien über Actinien-Entwicklung. *pp. 99 : 4 pls., text illust. See* BERGEN.—*Bergens Museum.* Bergens Museums Aarbog, *&c.* 1900. No. 1. 8°. 1900.

Appellöf (J. J. A.) Untersuchungen über den Hummer, mit besonderer Berücksichtigung seines Auftretens an den Norwegischen Küsten. *pp. 79 : 3 pls. See* BERGEN. - *Bergens Museum.* Bergens Museums Skrifter. Ny Række, bd. I, no. 1. 4°. 1909.

Appellöf (J. J. A.) [Pycnogonida from the Arctic Regions.] *See* CHRISTIANIA.—VIDENSKABS-SELSKABET. Report on the Second Norwegian Arctic Expedition in the "Fram," 1898–1902. Vol. III, no. 26. 8°. 1910 (1911).

Appellöf (J. J. A.) ~~& others.~~ The Depths of the Ocean... With contributions from... A. Appellöf, *&c. See* MURRAY (*Sir* J.) *K.C.B.* ~~& others.~~ 8°. 1912.

Appellöf (J. J. A.) **& others.** Oversigt over Norsk Fiskeri- og Havforskning, 1900–1908.—Review of Norwegian Fishery and Marine Investigations [of the "Michael Sars" expedition], 1900–1908. [*Norweg. & Eng.*] *pp. 204 : 21 pls. See* NORWAY.—*Norwegian Fishery and Marine Investigations.* Report, *&c.* Vol. II, no. 1. 8°. 1909.

APPELT (VILÉM) Studie o nervové soustavě Phalangiinů. [On the nervous system of the Phalangiinæ.] *pp. 38 : 2 pls. col., text illust. See* PRAGUE.—KOENIGL'CH-BOEHMISCHE GESELLSCHAFT DER WISSENSCHAFTEN. Sitzungsberichte, *&c.* 1900, no. 25. 8°. 1901.

Appletons' Annual Cyclopædia ... 1876–95. New Series. Vol. I–XX. 8°. *New York*, 1877–96.

There is an Index to Vol. I–XVIII paged on at the end of Vol. XVIII, and an Index to the whole Series at the end of Vol. XX.

—— 1896–1902. Ser. III, vol. I–VII.† 8°. *New York*, 1897–1903.

Apstein (CARL) [1862–] Die Alciopiden und Tomopteriden der Plankton-Expedition. *pp. 61 : 7 pls., 7 maps. See* HENSEN (V. A. C.) Ergebnisse der ... Plankton-Expedition der Humboldt-Stiftung, *&c.* Bd. II, H. b. 4°. 1900.

Apstein (C.) [Salpidæ and Cladocera (Daphnidæ) of the northern Plankton.] *See* BRANDT (K.) Nordisches Plankton, *&c.* III 2, & VII 2. 8°. 1901, 11.

Apstein (C.) Nordisches Plankton. Herausgegeben von...C. Apstein, *&c.* Lief. 8→ *See* BRANDT (K.) 8°. 1905→

Apstein (C.) Das Sammeln und Beobachten von Plankton. *See* NEUMAYER (G. B.) Anleitung zu wissenschaftlichen Beobachtungen auf Reisen . . . Dritte...Auflage. Bd. II. 8°. 1906.

Apstein (C.) Salpen [of the Tiefsee-Expedition]. *See* GERMANY. Wissenschaftliche Ergebnisse der Deutschen Tiefsee-Expedition...1898–99, *&c.* Bd. XII, lief. 3. 4°. 1906.

Apstein (C.) Die Salpen der Deutschen Südpolar-Expedition, *&c. See* GERMANY. Deutsche Südpolar-Expedition, 1901–1903 ... Herausgegeben von E. von Drygalski. Bd. IX, hft. 3. 4°. 1906.

Apstein (C.) Die Pyrocysteen der Plankton-Expedition. *See* HENSEN (V. A. C.) Ergebnisse der ... Plankton-Expedition der Humboldt-Stiftung, *&c.* Bd. IV, M. c. 4°. 1909.

Apstein (C.) Das Vorkommen von Salpen in arktischen Gebieten. *See* ROEMER (F.) & SCHAUDINN (F.) Fauna Arctica, *&c.* Bd. V, lief. 1. 4°. 1910.

Apstein (C.) [Cladocera, Tunicata, Ostracoda and Chætognatha from the North Sea and neighbouring waters.] *See* CONSEIL PERMANENT INTERNATIONAL POUR L'EXPLORATION DE LA MER. Bulletin Trimestriel...Resumé des Observations sur le Plankton des Mers explorées...1902–1908. Pt. I & II. 4°. 1910 & 11.

APUNTES DE HISTORIA NATURAL. Tom. I. *pp. 128 : text illust.* 8°. *Buenos Aires*, 1909.

ARADI (V.) Asupra Microfaunei Terţiarului regiunii Câmpina-Buştenari. *pp. 9. See* BUKAREST.—ACADEMIA ROMÂNĂ. Analele, *&c.* Ser. II, tom. XXVIII, no. 17. 8°. 1906.

Arago (DOMINIQUE FRANÇOIS J[illegible] Dictionnaire universel d'Histoire Naturelle ... Arago, *&c.* 16 Vol. *illust.* (*col.*) *See* OR[illegible] C. V. D. D') 8°. [1839–] 1849.

—— [Another issue.] 8°. 1861.

—— Nouvelle édition, *&c.* 17 Vol. *illust.* (*col.*) 8°. [1867 ?]

ARAGÓN (FRANCISCO DE LAS BARRAS DE) *See* BARRAS DE ARAGÓN.

ARAGÓN Y ESCACENA (FEDERICO) Breve estudio antropológica acerca del pueblo Maragato. *pp. 19 : 4 pls. See* MADRID.—REAL SOCIEDAD ESPAÑOLA DE HISTORIA NATURAL. Anales, *&c.* Tom. XXX. 8°. 1902.

Aragón y Escacena (F.) Lagos de la región Leonesa. *pp. 20 : 2 pls., text illust. See* MADRID.—MUSEO NACIONAL DE CIENCIAS NATURALES. Trabajos... Serie Botánica. No. 5. 8°. 1913.

ARANDA Y MILLÁN (FRANCISCO) Contribución al conocimiento de los Equinodermos de España y en especial de los Holoturioideos. *pp. 43 : 5 pls. See* MADRID. REAL SOCIEDAD ESPAÑOLA DE HISTORIA NATURAL. Memorias, *&c.* Tom. V, no. 5. 8°. 1908.

ARAVACA (MARIANO ÁLVARES) *See* ÁLVARES ARAVACA.

ARBENZ (PAUL) [1880–] Geologische Untersuchung des Frohnalpstockgebietes (Kanton Schwyz). *pp. ix, 82 : 1 pl., 1 map geol. col., text illust. See* SWITZERLAND.—*Carte Géologique Suisse.* Beiträge zur geologischen Karte der Schweiz, *&c.* Lief. XLVIII. 4°. 1905.

ARBER (AGNES) *Mrs.* [1879 –] Herbals: their origin and evolution, a chapter in the history of Botany, 1407–1670. *pp. xviii, 253 : 22 pls., text illust.* 8°. *Cambridge*, 1912.

ARBER (EDWARD ALEXANDER NEWELL) [1870–] Notes on Fossil Plants from the Ardwick Series of Manchester. *pp. 32 : 1 pl. See* MANCHESTER LITERARY AND PHILOSOPHICAL SOCIETY. Memoirs and Proceedings, *&c.* Vol. XLVIII, no. 2. 8°. 1903.

Arber (E. A. N.) The use of Carboniferous Plants as zonal indices, *&c. pp. 24.* 8°. *London, &c.*, 1903.

Trans. Instit. Mining Engineers. Vol. XXV.

Arber (E. A. N.) Catalogue of the Fossil Plants of the Glossopteris Flora in the Department of Geology... Being a monograph of the Permo-Carboniferous Flora of India and the southern Hemisphere. *See* BRITISH MUSEUM (NATURAL HISTORY). *Geology.* [*Plantæ.*] 8°. 1905.

Arber (E. A. N.) Report on the Plant-Remains from the Beacon Sandstone [Antarctic Regions].
See BRITISH MUSEUM (NATURAL HISTORY). National Antarctic Expedition. 1901–1904. Natural History. Vol. I. Geology, *&c.* Appendix to Chapter VI. 4°. 1907.

Arber (E. A. N.) Fossil Plants. Sixty photographs illustrating the Flora of the Coal Measures. *pp. 75, of which the 60 pls., printed back to back, form the first portion.* 8°. *London & Glasgow*, 1909.
"Gowans's Nature Books, No. 21."

Arber (E. A. N.) Plant Life in Alpine Switzerland: being an account in simple language of the natural history of Alpine Plants. *pp. xxiv, 355 : 48 pls., text illust.* 8°. *London*, 1910.

Arber (E. A. N.) Geology of the Kent Coalfield, *&c.* *pp. 48 : 1 pl., text illust.* 8°. *London, &c.*, 1914.
Trans. Instit. Mining Engineers. Vol. XLVII.

Arber (E. A. N.) & **Seward** (A. C.) Les *Nipadites* des couches Éocènes de la Belgique. *pp. 16 : 3 pls.*
See BRUSSELS.—MUSÉE ROYALE D'HISTOIRE NATURELLE DE BELGIQUE. Mémoires, *&c.* Tom. II. 4°. [1903.]

Arber (E. A. N.) & **others.** The Geology of Clare Island, county Mayo. *See* GREAT BRITAIN & IRELAND. —*Geological Survey.—Ireland.* 8°. 1914.

ARBER (*Mrs.* EDWARD ALEXANDER NEWELL)
See ARBER (AGNES) *Mrs.*

Arbo (CARL O. E.) Fortsatte bidrag til Nordmændenes Anthropologi. IV. Lister og Mandals Amt. *pp. 62, 3 tab.* *See* CHRISTIANIA.—VIDENSKABS-SELSKABET. Skrifter, *&c.* 1897. No. 1. 8°. 1897.

Arbo (C. O. E.) Sveriges Anthropologi med sammenlignende Bemærkninger til Norges. *pp. 27.* *See* CHRISTIANIA.—VIDENSKABS-SELSKABET. Forhandlinger, *&c.* Aar 1903, no. 4. 8°. 1903 (1904).

Arbo (C. O. E.) Fortsatte bidrag til Norges Anthropologi. VI. Bratsberg amt . . . Resumé en Français. *pp. 112, 1 tab.: 1 map col., text illust.* *See* CHRISTIANIA.—VIDENSKABS-SELSKABET. Skrifter, *&c.* 1904. No. 5. 8°. 1904 (1905).

ARBORETUM NATIONAL DES BARRES.
See PARDÉ (L.)

ARBROATH HORTICULTURAL AND NATURAL HISTORY ASSOCIATION. The Flora of Arbroath and its neighbourhood: being a list of Flowering Plants and Ferns, with an Appendix of Mosses, Lichens, and Seaweeds. *pp. viii, 63.* 12°. *Arbroath*, 1882.

ARCACHON.—Société Scientifique d'Arcachon.
See BORDEAUX.—UNIVERSITÉ.

ARCACHON.—Société Scientifique et Station Zoologique. *See* BORDEAUX.—UNIVERSITÉ.

ARCACHON.—Station Biologique d'Arcachon.
See BORDEAUX.—UNIVERSITÉ.—*Société Scientifique.*

ARCACHON.—Station Zoologique d'Arcachon.
See BORDEAUX.—UNIVERSITÉ.—*Société Scientifique.*

Arcangeli (GIOVANNI) Sopra alcuni manoscritti del Dott. Vincenzo Carmignani. *pp. 8.* *See* PISA.—REGIA UNIVERSITÀ DEGLI STUDI. Annali delle Università Toscane. Tom. XXIV. 4°. 1904.

Archiv for Mathematik og Naturvidenskab, *&c.* Generalregister, *&c.* Bd. I–XXV. 8°. *Kristiania*, 1903.

ARCHIV FUER BIONTOLOGIE, &c. Bd. I–III.
See BERLIN. — GESELLSCHAFT NATURFORSCHENDER FREUNDE. 4°. 1906–12.

ARCHIV FUER HYDROBIOLOGIE UND PLANKTONKUNDE... Herausgegeben von... O. Zacharias. Bd. I→ *illust.* *See* PLÖN.—BIOLOGISCHE STATION. Forschungsberichte, *&c.* 8°. 1905→

ARCHIV FUER MIKROSKOPISCHE ANATOMIE (UND ENTWICKLUNGSGESCHICHTE), herausgegeben von M. Schultze ([and afterwards] La Valette St. George, W. Waldeyer [and] O. Hertwig), *&c.* Bd. I→ *illust.* (*col.*) 8°. *Bonn*, 1865→
Bd. LXXII→ (1911→) are issued in two separately paged Abtheilungen [*q.v.*].

—— Supplementhefte ([to] Bd. V, X, XI). 3 Pt. [in 1 vol.] 8°. *Bonn*, 1869 & 1874.

—— Namen- und Sachregister zu Band I–VIII, *&c.* 8°. *Bonn*, 1872.
—— —— Band I–XX, *&c.* 8°. *Bonn*, 1884.
—— —— Band XXI–XXX, *&c.* 8°. *Bonn*, 1888.
—— —— Band XXXI–XXXX. 8°. *Bonn*, 1893.
—— —— Band XLI–L. 8°. *Bonn*, 1897.
—— —— Band LI–LX, *&c.* 8°. *Bonn*, 1903.
—— —— Band LXI–LXXX, *&c.* 8°. *Bonn*, 1913.

ARCHIV FUER PROTISTENKUNDE. Herausgegeben von . . . F. Schaudinn . . . ([and afterwards]... M. Hartmann und... S. von Prowazek). Bd. I→ *illust.* 8°. *Jena*, 1902→

—— Generalregister zu Bd. I–XX, und Supplement I, 1902–1910, *&c.* 8°. *Jena*, 1912.

ARCHIVES DE LA FLORE JURASSIENNE, publiées sous la Direction du Dr. A. Magnin, *&c.* Ann. I→ 67. 8°. *Lyon*, 1902→ 1906.

ARCHIVES DE ZOOLOGIE EXPÉRIMENTALE ET GÉNÉRALE... Publiées sous la direction de H. de Lacaze-Duthiers. Tom. I–X. 8°. *Paris*, 1872–82.

—— Sér. II, tom. I–X[=XI–XX]. 8°. *Paris*, 1883–92.
Tom. III, bis [= XIII, bis], and tom. V, bis [= XV, bis], consist of separately paged papers.

—— Publiées sous la direction de H. de Lacaze-Duthiers (—et G. Pruvot [and afterwards] E. G. Racovitza). Sér. III, tom. I–X [=XXI–XXX]. 8°. *Paris*, 1893–1902.

—— Fondées par H. de Lacaze-Duthiers. Publiées par G. Pruvot et E. G. Racovitza. Sér. IV, tom. I–X [= XXXI–XL]. 8°. *Paris*, 1903–1909.
Wanting, Tom. VII [= XXXVII], no. 7.

—— Sér. V, tom. I–X [=XLI–L]. 8°. *Paris*, 1909–13.
[*Continued as:*]
—— Tom. LI→ 8°. *Paris*, 1912→
With the exception of Sér. III, tom. V, Sér. IV, tom. X, Sér. V, tom. III & IV, and the supplementary volumes, each volume is accompanied by a separately paged section entitled: "Notes et Revue."
A series of memoirs on subterranean explorations, entitled "Biospeologica" I→, began in Sér. IV, tom. VI, no. 7→ (1907→).

ARCHIVES POLONAISES DES SCIENCES BIOLOGIQUES ET MÉDICALES.
See POLNISCHES ARCHIV FUER BIOLOGISCHE UND MEDIZINISCHE WISSENSCHAFTEN.

ARCHIVIO ZOOLOGICO, publicato sotto gli auspicii della Unione Zoologica Italiana, *&c.* Vol. I→ *illust. (col.)* *See* UNIONE ZOOLOGICA ITALIANA. 8°. 1902→

Arcidiacono (SALVATORE) [1855–] Sul periodo eruttivo dell' Etna dal 19 luglio al 5 agosto 1899. *pp. 42.* *See* CATANIA. — ACCADEMIA GIOENIA DI SCIENZE NATURALI. Atti, *&c.* Ser. IV, vol. XIII, mem. 17. 4°. 1900.

Arcidiacono (S.) & **Riccò** (A.) L'Eruzione dell' Etna del 1892. 3 Pt. *illust.* *See* CATANIA.—ACCADEMIA GIOENIA DI SCIENZE NATURALI. Atti, *&c.* Ser. IV, vol. XV, mem. 5; XVI, mem. 8; XVII, mem. 5. 4°. 1902–04.

Arcidiacono (S.) & **others.** L'Eruzione Etnea del 1910. 6 Pt. *illust.* *See* CATANIA.—ACCADEMIA GIOENIA DI SCIENZE NATURALI. Atti, *&c.* Ser. V, vol. IV, no. 17–22. 4°. 1911.

ARCTIC REGIONS. [*Maps.*] The Arctic Regions, with the tracks of search parties, *&c.* Compiled by A. C. Roberts. [Scale, 1 in. = 96 m. about.] s.sh. *Washington*, 1897.

Arctic Regions. [*Maps.*] Map of the Arctic Regions . . . by A. Briesemeister . . . Scale, 1 : 6,300,000 . . . approximately 100 miles to 1 inch. s.sh. *col. New York*, 1912.

ARCTOWSKI (HENRYK) [1871–] Die antarktischen Eisverhältnisse. Auszug aus meinem Tagebuch der Südpolarreise der "Belgica," 1898–1899. *pp. iv, 121 : text illust.* *See* PETERMANNS MITTEILUNGEN, *&c.* Ergänzungsband XXX. 4°. 1903.

Arctowski (H.) Projet d'une exploration systématique des Régions Polaires. *pp. 25.* 8°. *Bruxelles*, 1905.

Arctowski (H.) [Glaciers of the Antarctic Regions.] *See* BELGIUM.—*Commission de la "Belgica."* Expédition Antarctique Belge. Résultats du Voyage . . . 1897–1899, *&c.* Geologie. 4°. 1908.

Arctowski (H.) & **Renard** (A. F.) Notice préliminaire sur les Sédiments Marins recueillis par l'Expédition de la "Belgica." *pp. 30 : 1 pl. col.* *See* BRUSSELS.—ACADÉMIE ROYALE DES SCIENCES, *&c.* Mémoires couronnés . . . Collection in 8°. Tom. LXI, no. 2. 8°. 1901–1902.

ARDAILLON (ÉDOUARD) Les Mines du Laurion dans l'Antiquité, *&c.* *pp. 346 : 1 pl., 3 maps (col.), text illust.* 8°. *Paris*, 1897.
Bibliothèque des Écoles Françaises d'Athènes et de Rome. Fasc. 77.

Ardissone (FRANCESCO) Le Floridee Italiche, *&c.* 2 Vol. *illust.* 4°. *Milano & Firenze*, (1869–) 1874–78.
Issued in eight fascicules, in part original, in part extracted from Botanical serials, as follows :—
[Vol. I.]
Fasc. 1. Rivista delle Callitanniee Italiche. *pp. 80 : 5 pls. col.* 1874.
[Fasc. 2.] Rivista dei Ceramii della Flora Italiana. [1871.]
[Nuov. Giorn. Bot. Ital. III, 1871. *pp. 33–50.*]
[Fasc. 3.] Studi sulle Alghe Italiche . . . Ordine Crittonemee. *pp. 35 : 6 pls. col.* [1869.]
[Nuov. Giorn. Bot. Ital. I, 1869. *pp. 161–193 : 6 pls. col.*]
[Fasc. 4.] —— ordine delle Gigartinee. 1872.
[Reprinted with the addition of 3 plates, from "Nuov. Giorn. Bot. Ital. III, 1871." *pp. 303–312.*]
Fasc. 5. Spyridieæ, Dumontieæ, Rhodymenieæ. *pp. 54 : 2 pls. col.* 1874.
[Vol. II.]
[Fasc. 1.] Hypneaceæ, Gelidieæ, Sphærococcoideæ. (—Gongilospermee nuove o non ancora descritte nel Volume I.) *pp. 88 : 14 pls. col.* 1874 [75].
Fasc. 2. Squamarieæ, Wrangelieæ, Chondrieæ. *pp. 40 : 2 pls.* 1876.
„ 3. Rhodomelaceæ. 1878.
[Atti Soc. Crittogamol. Ital. I, 1878. *pp. 41–159 : 5 pls.*]

Ardissone (F.) Catalogo delle Piante Vascolari del Monte Baro. (—Aggiunte, *&c.*) *pp. 50 (2).* *See* MILAN.—REALE ISTITUTO LOMBARDO DI SCIENZE, *&c.* Memorie, *&c.* Vol. XX, fasc. 2 (& 5). 4°. 1903 (–05).

ARECHAVALETA (JOSÉ) Flora Uruguaya. Tom. I→ *See* MONTEVIDEO.—MUSEO NACIONAL. Anales, *&c.* Tom. III→ 4°. 1898→

ARENANDER (E. O.) Die altertümliche Milchwirtschaft im Nordschweden (Norrland), *&c.* *pp. 56 : text illust.* 8°. *Stockholm*, 1911.

Arenander (E. O.) Undersökningar om landtrastyperna i Bohuslän och Dalsland. *pp. 18 : text illust.* 8°. *Uppsala*, 1911.
Reprinted from "Rodkullorna på Ellesbo gård."

ARENTZ (F.)
Mountain-making in the Alps. *pp. 37.*
Kontaktmetamorphismus und Piëzokristallisation des De E. Weinschenk. *pp. 16.*
Hardangervidda : a treatise on mountain-making in Norway. *pp. 23.*
See ARCHIV FOR MATHEMATIK OG NATURVIDENSKAB, *&c.* Vol. XXIX, no. 8–10. 8°. 1908.

Areschoug (FREDRIK WILHELM CHRISTIAN) Ueber die physiologischen Leistungen und die Entwickelung des Grundgewebes des Blattes. *pp. 46 : 5 pls.* *See* LUND.—KAROLINSKA UNIVERSITETET. Acta, *&c.* Tom. XXXIII, no. 10. 4°. 1897.

Areschoug (F. W. C.) Untersuchungen über den Blattbau der Mangrove-Pflanzen. *pp. 30 [2] : 1 pls.* *See* BIBLIOTHECA BOTANICA. Hft. 56. 4°. 1902.

Areschoug (F. W. C.) Undersökningar öfver de tropiska Växternas bladbyggnad i jämförelse med de Arktiska och Boreala växterna. *pp. 207 : 24 pls.* *See* STOCKHOLM. —KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Handlingar. Ny Följd, Bd. XXXIX, no. 2. 4°. 1905.

Areschoug (F. W. C.) Plantæ sub itinere navis bellicæ Eugeniæ anno 1852 a N. J. Andersson circa Guayaquil collectæ, quas descripsit F. W. C. Areschoug. *See* SWEDEN. Kongliga Svenska Fregatten Eugenies Resa omkring jorden . . . 1851–1853. Vetenskapliga iakttagelser, *&c.* Vol. I. Botanik. 4°. 1910.

ARÉVALO Y CARRETERO (CELSO) Contribucion al estudio de los Hidrozoarios Españoles existentes en la Estacion de Biología Marítima de Santander. *pp. 31 : 7 pls.* *See* MADRID.—REAL SOCIEDAD ESPAÑOLA DE HISTORIA NATURAL. Memorias, *&c.* Mem. No. 3. 4°. 1906.

ARGAND (ÉMILE) Carte Géologique du Massif de la Dent Blanche . . . levé géologique par É. Argand . . . Échelle, 1 : 50,000 [*i.e.* 1 m. = 1¼ in. about]. *See* SWITZERLAND. —*Carte Géologique Suisse.* [*Maps.*] s.sh. *col.* 1908.
Carte spéciale No. 52.

Argand (É.) Les nappes de recouvrement des Alpes Pennines et leurs prolongements structuraux, *&c.* *pp. 26 : 2 pls., 1 map.* *See* SWITZERLAND.—*Carte Géologique Suisse.* Beiträge zur Geologischen Karte der Schweiz, *&c.* Neue Folge, lief XXXI, no. 1. 4°. 1911.

ARGENTINE REPUBLIC. Segundo Censo de la República Argentina. Mayo 10 de 1895, *&c.* 3 Tom. *illust.* 4°. *Buenos Aires*, 1898.
Tom. I contains, inter alia :—
1. Sinópsis geográfica por E. A. Bavio.
2. Geologia por J. Valentin.
3. Sinópsis geológico-paleontológica por . . . F. Ameghino.
5. La Flora . . . por E. L. Holmberg.
6. La Fauna . . . por E. L. Holmberg.

Argentine Republic. Monstruos Patagónicos. "El Neo Mylodon Listaii." Un Testigo de los tiempos prehistóricos. *Montevideo*, 1899.

La Tribuna Popular. 26 de Mayo de 1899.

ARGENTINE REPUBLIC.—*Argentine Chilian Boundary.* Report...to justify the Argentine Claims, *&c.* 4 Vol. *illust.*; & Atlas, *16 maps col.* 4°. *London*, 1900.

Argentine Republic. [*Maps.*] Mapa de la Patagonia, *&c.* *See* BUENOS-AIRES, *Province of.* [*Maps.*] Mapa de la provincia de Buenos-Aires ... por C. de Mot, *&c.* 1880.

Argentine Republic. [*Maps.*] Central Argentine Railway. Map of the Argentine Railways, 1913, *&c.* [Scale, 1 in. = 32 m. about.] s. sh. (*col.*) *London*, 1913.

ARIAS Y ENCORBET (JOSÉ) Dípteros de España. Fam. Nemestrinidæ (—Mydaidæ). 2 Pt. *illust.* *See* MADRID.—MUSEO NACIONAL DE CIENCIAS NATURALES. Trabajos ... Serie Zoológica. No. 13 & 15. 8°. 1913–14.

ARKANSAS EXPERIMENT STATION. *See* FAYETTEVILLE, *Ark.*

ARKLE (J.) A List of Lepidoptera found in... Cheshire, Flintshire, Denbighshire, Carnarvonshire and Anglesea...by...J. Arkle, *&c.* *See* DAY (G. O.) 8°. 1903.

ARLDT (THEODOR) [1878] Die Entwicklung der Kontinente und ihrer Lebewelt. Ein Beitrag zur vergleichenden Erdgeschichte. *pp. xvii* [*iii*], *729* [*1*]: *13 pls., 19 maps, text illust.* 8°. *Leipzig*, 1907.

ARMACHEVSKY (P.) *See* ARMASHEVSKIĬ (P. YA.)

ARMASCHEWSKY (P.) *See* ARMASHEVSKIĬ (P. YA.) [-1919]

ARMASHEVSKIĬ (PETR YAKOBLEVĬCH) Obshchaya Gheologhicheskaya Karta Rossii. — List 46, *&c.*— Allgemeine geologische Karte von Russland. Blatt 46, *&c.* *pp. vi, 316 : 1 map geol. col., text illust.* *See* RUSSIA.—*Comité Géologique.* Trudui, *&c.* Vol. XV, no. 1. 4°. 1903.

Armashevskiĭ (P. Y.) & **Sokolov** (N. A.) Excursion au sud de la Russie. *pp. 40 : 4 pls., 1 map, text illust.* *See* CONGRÈS GÉOLOGIQUE INTERNATIONAL.—*Seventh Session.* Guide des Excursions du VII. Congrès, *etc.* 8°. 1897.

Armenia. [*Maps.*] A Geological Map of Armenia and its border-ranges, with indications of Minerals & Mineral-Springs. Drawn and hand-coloured by F. Oswald ... The descriptive text is comprised in the author's "Treatise on the Geology of Armenia" ... Scale, 16 miles = 1 inch, *&c.* 1 sh. *col.*, *Nottingham* [1907].

—— Explanatory Notes, *&c.* *See* OSWALD (F.) 8°. 1907.

ARMITAGE (ALBERT BORLASE) [1864–] Two Years in the Antarctic: being a narrative of the British National Antarctic Expedition. *pp. xix, 315 : 16 pls., 1 map col., text illust.* 8°. *London*, 1905.

ARMSTRONG (EDMUND LA TOUCHE) The Book of the Public Library, Museums, and National Gallery of Victoria. 1856–1906. *See* MELBOURNE.—*Public Library, Museums, and National Gallery of Victoria.* 8°. 1906.

Arnell (HAMPUS WILHELM) [1848–] Om dominerande blomningsföreteelser i södra Sverige. *See* STOCKHOLM. —KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Botanik. Bd. I [no. 9]. 8°. 1903.

Arnell (H. W.) Zur Moosflora des Lena-Tales. Bericht über die im Jahre 1898 von...H. Nilsson-Ehle an der Lena gesammelten Moose. *pp. 94 : 3 pls.* *See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Botanik. Bd. XIII, no. 2. 8°. 1913.

Arnell (H. W.) & **Jensen** (C. C. O.) Die Moose des Sarekgebietes. *See* HAMBERG (A.) Naturwissenschaftliche Untersuchungen des Sarekgebirges, *&c.* Bd. III, lief. 2 & 3. 8°. 1907–10.

ARNESEN (EMILY) Beiträge zur Anatomie und Histologie von *Ulocyathus arcticus, Caryophyllia Smithii, Dendrophyllia ramea* und *Cladocora cespitosa.* *pp. 28 : 2 pls.* *See* ARCHIV FOR MATHEMATIK OG NATURVIDENSKAB. Bd. XX, no. 9. 8°. 1897.

Arnesen (E.) Spongier fra den Norske Kyst. 2 Pt. *illust.* *See* BERGEN.—*Bergens Museum.* Bergens Museums Aarbog, *&c.* 1900, no. 5; 1903, no. 1. 8°. 1900 & 1903.

ARNOLD (ALFRED JAMES) Great and Small Game of Africa...Contributors: Major A. J. Arnold...H. A. Bryden, *&c.* *See* BRYDEN (H. A.) 4°. 1899.

Arnold (FERDINAND CHRISTIAN GUSTAV) [1828–1901] Die Lichenen des Fränkischen Jura. *pp. 323.* 8°. *Regensburg*, 1885.

Flora 1884–85.

—— [Supplement.] *pp. 61.* *See* RATISBON.—KOENIGLICH-BAYERISCHE BOTANISCHE GESELLSCHAFT IN REGENSBURG. Denkschriften, *&c.* Bd. VI, no. 2. 4°. 1890.

Arnold (FERDINAND C. G.) Zur Lichenenflora von München. 6 Abth. 8°. *München*, 1891–1901.

Issued with the "Ber. Bayer. Bot. Gesell." Bd. I.

Arnold (FERDINAND C. G.) Lichenes Exsiccati. 1859–1893. *pp. 56.* 8°. *München*, 1894.

Herbarium List. Issued with "Ber. Bayer. Bot. Gesell.," Bd. III, of which it formed part.

—— 1894–1899. *pp. 17.* 8°. *München*, 1899.

Herbarium List. Issued with *op. cit.*, Bd. VII, of which it formed part.

Arnold (FERDINAND C. G.) Dr. H. Rehm. Cladoniæ exsiccatæ. 1869–1895. *pp. 31.* 8°. *München*, 1895.

Herbarium Lists. Issued with the "Ber. Bayer. Bot. Gesell," Bd. IV, of which it formed part.

Arnold (FREDERICK HENRY) Flora of Sussex...New edition, *&c.* *pp. xxi, 154 : 1 pl. col., 1 map col.* 8°. *London, &c.*, 1907.

ARNOLD (RALPH) [1875–] Bibliography of the Literature referring to the Geology of Washington. *pp. 16.* *See* WASHINGTON, *State of.—Geological Survey.* Annual Report for 1901, *&c.* Pt. VI. 8°. 1902.

Arnold (R.) The Tertiary and Quaternary Pectens of California. *pp. 264 : 52 pls., 1 map, text illust.* *See* UNITED STATES.—*Geological Survey.* Professional Paper No. 47. 4°. 1906.

Arnold (R.) Geology and Oil resources of the Summerland district, Santa Barbara county, California. *pp. 93 : 16 pls., 1 map geol. col., text illust.* *See* UNITED STATES.—*Geological Survey.* Bulletin No. 321. 8°. 1907.

Arnold (R.) Paleontology of the Coalinga district, Fresno and Kings counties, California. *pp. 173 : 30 pls.* *See* UNITED STATES.—*Geological Survey.* Bulletin No. 396. 8°. 1909.

Revised for Supp. II. Grat 6/11/65.

Arnold (R.) & **Anderson** (R. VAN V.) Preliminary Report on the Santa Maria Oil district, Santa Barbara county, California. *pp. 69 : 2 maps, text illust.* *See* UNITED STATES.—*Geological Survey.* Bulletin No. 317. 8°. 1907.

Arnold (R.) & **Anderson** (R. VAN V.) Geology and Oil Resources of the Santa Maria Oil district, Santa Barbara county, California. *pp. 161 : 24 pls. (1 col.), 2 maps (1 geol. col.).* *See* UNITED STATES.—*Geological Survey.* Bulletin No. 322. 8°. 1907.

Arnold (R.) & **Anderson** (R. VAN V.) Preliminary Report on the Coalinga Oil district, Fresno and King counties, California. *pp. 142 : 2 maps, text illust.* *See* UNITED STATES.—*Geological Survey.* Bulletin No. 357. 8°. 1908.

Arnold (R.) & **Anderson** (R. VAN V.) Geology and Oil Resources of the Coalinga district, California, *&c. pp. 354 : 50 pls., 2 maps (1 geol. col.), text illust.* *See* UNITED STATES.—*Geological Survey.* Bulletin No. 398. 8°. 1910.

Arnold (R.) & **Eldridge** (G. H.) The Santa Clara Valley, Puente Hills and Los Angeles Oil districts, southern California. *pp.* [*xi,*] *266 : 35 pls. (col.), 6 maps (3 geol. col.), text illust.* *See* UNITED STATES.—*Geological Survey.* Bulletin No. 309. 8°. 1907.

Arnold (R.) & **Johnson** (H. R.) Preliminary Report on the McKittrick-Sunset Oil region, Kern and San Luis Obispo counties, California. *pp. 225 : 1 pl., 4 maps (1 geol. col.), text illust.* *See* UNITED STATES.—*Geological Survey.* Bulletin No. 406. 8°. 1910.

Arnold (THOMAS KERCHEVER) A...phraseological English-Greek Lexicon...revised...by T. K. Arnold... Fourth edition. *See* PRAEDERSDORFF (J. W.) 8°. 1867.

ARNOLD ARBORETUM. [Founded 1872.]
See CAMBRIDGE, *Mass.*—HARVARD UNIVERSITY.

Arnott (G. A. W.) & **Hooker** (*Sir* W. J.) The British Flora...Seventh edition, *&c.* *See* HOOKER (*Sir* W. J.) 8°. 1855.

ARPPE (ADOLF EDVARD) [1818–1894] Om Grafitens och Chondroditens Kristallformer, akademisk afhandling...under inseende af...A. E. Arppe, *&c.* *See* NORDENSKIÖLD (N. A. E. VON) 8°. 1855.

ARRAN, *Island of.* [*Maps.*] *See* GREAT BRITAIN & IRELAND.—*Geological Survey.*—*Scotland.* [*Maps.*]

ARRIGONI DEGLI ODDI (ETTORE) *Count.* Atlante Ornitologico. Uccelli Europei con notizie d'indole generale e particolare. *pp. xix, 165, xxv, 566* [*1*] *: 50 pls. col., text illust.* 4°. *Milano,* 1902.

Arrigoni degli Oddi (E.) *Count.* *See* RIVISTA ITALIANA DI ORNITOLOGIA. Edita da E. Arrigoni degli Oddi, *&c.* Anno I→ 8°. 1911→

ARROW (GILBERT JOHN) [1873–] [Coleoptera from Christmas Island.] *See* BRITISH MUSEUM (NATURAL HISTORY). A Monograph of Christmas Island, *&c.* 8°. 1900.

Arrow (G. J.) [Coccinellidæ from the Uganda Protectorate.] *See* JOHNSTON (*Sir* H. H.) *G.C.M.G.* The Uganda Protectorate, *&c.* Vol. I. 8°. 1902.

Arrow (G. J.) Lucanidæ and Scarabæidæ [from New Guinea]. *See* WICHMANN (C. E. A.) Nova Guinea. Uitkomsten der Nederlandsche Nieuw-Guinea-Expeditie in 1903, *&c.* Vol. V, livr. 1. 4°. 1906.

Arrow (G. J.) Coleoptera Lamellicornia (Cetoniinæ and Dynastinæ). *See* BLANFORD (W. T.) The Fauna of British India, *&c.* 8°. 1910.
For Pt. 2 see NHM. Cat. Supp. I

Arrow (G. J.) Fam. Scarabæidæ: subfam. Pachypodinæ, Pleocominæ, Aclopinæ, Glaphyrinæ, Ochodæinæ, Orphninæ, Idiostominæ, Hybosorinæ, Dynamopinæ, Acanthocerinæ, Troginæ. *pp. 66.* *See* SCHENKLING (S.) Coleopterorum Catalogus, *&c.* Pt. 43. 8°. 1912.

Arruda da Camara (MANOEL) [1752–] Apparecimento de uma collecção de desenhos do Doutor M. Arruda da Camara. *See* FREIRE ALLEMÃO (F.) 4°. (1846.)

ARTARI (ALEKSANDR PETROVÏCH) Ocherk zelenuikh bodoroslei (Chlorophyceæ) Moskovskoi ghubernii. [Short description of the Chlorophyceæ of the Moscow government.] *pp. 62, ii.* *See* MOSCOW.—IMPERATORSKIĬ MOSKOVSKIĬ UNÏVERSÏTET. Uchenuiya Zapiski, *&c.* Vuip. V, no. 2. 8°. 1885.

ARTEDI (PETRUS) [1705–1735] [For descriptions of Fish] *See* SEBA (A.) Locupletissimi rerum naturalium thesauri accurata descriptio, *&c.* 4 Tom. fol. 1734–1765.

Artedi (P.) P. Artedi. A bicentenary memoir, *&c.* *See* LÖNNBERG (A. J. E.) 4°. 1905.

ARTHABER (GUSTAV A. VON) [1864–] Beiträge zur Paläontologie und Geologie Oesterreich-Ungarns und des Orients...Herausgegeben...von...G. von Arthaber. Bd. XI, hft. 4→ *See* VIENNA.—KAISERLICH-KOENIGLICHE UNIVERSITAET. 4°. 1898→

Arthaber (G. A. VON) Neue Funde in den Werfener Schichten und im Muschelkalke des südlichen Bakony, und Revision der Cephalopodenfauna des Muschelkalkes. *pp. 26 : 2 pls.* *See* BUDAPEST.—MAGYAR FÖLDRAJZI TÁRSULAT. Resultate der wissenschaftlichen Erforschung des Balatonsees, *&c.* Bd. I, thl. II. [*i.e.* thl. I], Anhang. Palaeontologie der Umgebung des Balatonsees. Bd. III. 4°. 1911.

Arthur (JOSEPH CHARLES) Uredinales: Coleosporiaceæ, Uredinaceæ, Æcidiaceæ (pars). *See* NEW YORK, *City of.—New York Botanical Garden.* North American Flora. Vol. VII, pt. 2. 8°. 1907.

ARTINI (ETTORE) [1866–] I Minerali. *pp. xv, 442 : 40 pls. col., text illust.* 12°. *Milano,* 1914.

Artini (E.) Sabbie e Arenarie della Somalia Italiana, *&c.* *See* FLORENCE.—*Istituto Agricolo Coloniale Italiano.* Missione Stefanini-Paoli, *&c.* Append. V. 8°. 1916.

Artini (E.) & **Melzi** (G.) Intorno ad un Meteorite caduto ad Ergheo, presso Brava, nella penisola dei Somali. *pp. 13 : 3 pls.* 8°. *Milano* [1898].
Esplorazione Commerciale. Dec. 1898.

Artini (E.) & **Melzi** (G.) Ricerche petrografiche e geologiche sulla Valsesia. *pp. 174 : 21 pls., 1 map, geol. col.* *See* MILAN.—REALE ISTITUTO LOMBARDO DI SCIENZE, *&c.* Memorie, *&c.* Vol. XVIII, fasc. 11. 4°. 1900.

ARTS (LOUIS DES)
Ueber die Lebensweise von *Amphiura chiajii* unter Berücksichtigung der anatomischen Verhältnisse. *pp. 10.*
Ueber die ersten Entwicklungsstadien von *Cucumaria frondosa* unter Berücksichtigung einiger anormaler Verhältnisse. *pp. 12 : text illust.*
See BERGEN.—*Bergens Museum.* Bergens Museums Aarbog. 1910. no. 12 & 13. 8°. 1911.

ARUTĪNOV (A. A.) Udīnui. (Materialui dlya Antropologhiī Kavkaza.) [On the Udi tribe: materials towards the Anthropology of the Caucasus.] *pp. 134 [2], 13 tabs.: text illust. See* MOSCOW.—ĪMPERATORSKOE OBSHCHESTVO LYUBĪTELEĬ ESTESTVOZNANIYA ANTROPOLOGHIĪ I ÉTNOGHRAFIĪ, *&c.* Īzvyestiya, *&c.* Tom. CVI. 4°. 1905.

ARWIDSSON (IVAR) Zur Kenntniss der Gattungen *Glycera* und *Goniada*. *pp. 30: 2 pls. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Bihang till... Handlingar. Bd. XXIII, afd. IV, no. 6. 8°. 1897.

Arwidsson (I.) Studien über die Familien Glyceridæ und Goniadidæ. *pp. 69: 4 pls. See* BERGEN.—*Bergens Museum.* Bergens Museums Aarbog, *&c.* 1898. No. 11. 8°. 1899.

Arwidsson (I.) Studien über die Skandinavischen und Arktischen Maldaniden, nebst Zusammenstellung der übrigen bisher bekannten Arten dieser Familie. Inaugural-Dissertation, *&c. pp. 308: 12 pls.* 8°. *Upsala*, 1906.

Zool. Jahrbüch. Bd. XXV, Abt. f. Systematik.

Arwidsson (I.) [Deep-sea Polychæta from the Arctic Regions.] *See* LOUIS PHILIPPE ROBERT, *Duke of Orleans.* Croisière Océanographique... dans la Mer du Grönland, 1905, *&c.* fol. 1907.

Arwidsson (I.) Ueber das Epiderm einer Maldanide. *See* WIRÉN (A.) *& others.* Zoologische Studien... T. Tullberg... gewidmet, *&c.* 4°. 1907.

Arwidsson (I.) Zur Kenntnis der Lebensgeschichte der jungen Lachse in den Flüssen vor der Hinabwanderung ins Meer. *pp. 86: 4 pls. See* CONSEIL PERMANENT INTERNATIONAL POUR L'EXPLORATION DE LA MER. Publications de Circonstance No. 54. 8°. 1910.

Arwidsson (I.) Die Maldaniden. *See* NORDENSKJÖLD (N. O. G.) Wissenschaftliche Ergebnisse der Schwedischen Südpolar-Expedition 1901–03, *&c.* Bd. VI, lief 6. 4°. 1911.

Arzruní (ANDRÉAS) [1847–1898] Die Mineralgruben bei Kussa und Miass. *pp. 25: text illust. See* CONGRÈS GÉOLOGIQUE INTERNATIONAL.—*Seventh Session.* Guide des Excursions du VII. Congrès, *&c.* 8°. 1897.

ASCH (D.) & (W.) Die Silicate in chemischer und technischer Beziehung. *See* ASCH (W.) & (D.) 8°. 1911.

ASCH (W.) & (D.) Die Silicate in chemischer und technischer Beziehung, *&c. pp. xv, 409.* 8°. *Berlin*, 1911.

Aschaffenburg.—Naturwissenschaftlicher Verein. Mittheilungen, *&c.* IV–VI. 8°. *Jena, &c.*, 1903–07.

ASCHAN (ADOLF OSSIAN) [1860–] Kalihaltens tillgodogörande i Rapakivi- och Pegmatitgranit. *pp. 38. See* HELSINGFORS.—FINSKA VETENSKAPS-SOCIETETEN. Bidrag till Kännedom af Finlands Natur och Folk, *&c.* Hft. 72, no. 3. 8°. 1911.

Ascherson (PAUL FRIEDRICH AUGUST) [1834–1913] Potamogetonaceæ & Hydrocharitaceæ. *See* ENGLER (H. G. A.) & PRANTL (K. A. E.) Die natürlichen Pflanzenfamilien, *&c.* Thl. II, abth. 1. 8°. 1889.

Ascherson (P. F. A.) Festschrift zur Feier des siebzigsten Geburtstages des... Dr. P. Ascherson (4 Juni 1904) verfasst von Freunden und Schülern. Herausgegeben von I. Urban und P. Graebner. *See* URBAN (I.) 8°. 1904.

Ascherson (P. F. A.) Die geographische Verbreitung der Seegräser. *See* NEUMAYER (G. B.) Anleitung zu wissenschaftlichen Beobachtungen auf Reisen... Dritte ... Auflage. Bd. II. 8°. 1906.

Ascherson (P. F. A.) Floræ Libycæ Prodromus... Avec la collaboration de P. Ascherson, *&c.* *See* DURAND (E.) & BARRATTE (G.) 4°. 1910.

Ascherson (P. F. A.) & **Graebner** (C. O. R. P. P.) Synopsis der Mitteleuropäischen Flora, *&c.* Bd. I→ 8°. *Leipzig*, 1896→

Issued in parts, the order of which, as numbered and published, does not always correspond with their position in the work. Lief. 1 & 2 (1896), first parts of Bd. I, are by Ascherson alone; lief. 3–78 (1897–1913) = continuation of Bd. I; II, pt. 1 & 2; III; IV; and VI, pt. 1 & 2; are by Ascherson and Gräbner; and after Ascherson's death lief. 79→ 1913→ (= Bd. V & VII→) were carried on by Gräbner alone. The following authors have also contributed to the work:—R. Keller, genus *Rosa;* W. O. Focke, genus *Rubus;* H. Pöverlein & T. Wolf, genus *Potentilla;* and A. Thellung, genus *Amarantus.*

Ascherson (P. F. A.) & **Graebner** (C. O. R. P. P.) Ascherson's Flora der Provinz Brandenburg. Zweite Auflage. Flora des Nordostdeutschen Flachlandes (ausser Ostpreussen). *pp. xii, 875: text illust.* 8°. *Berlin*, 1898.

Ascherson (P. F. A.) & **Graebner** (C. O. R. P. P.) Potamogetonaceæ. *pp. 184: text illust. See* ENGLER (H. G. A.) Das Pflanzenreich, *&c.* Hft. 31. (IV, 11.) 8°. 1907.

ASCOLI (WALTER SAMUEL) The Guatemalan Earthquakes and Eruption of 1902. *pp. 8: 2 pls. See* MANCHESTER LITERARY AND PHILOSOPHICAL SOCIETY. Memoirs and Proceedings, *&c.* Vol. LIII, no. 23. 8°. 1909.

Ashburner (CHARLES ALBERT) The Anthracite Coal beds of Pennsylvania. *pp. 24: 1 pl.* 8°. [*Easton, Pa.,*] 1882.

Trans. Amer. Inst. Mining Engin. Vol. XI.

Ashburner (C. A.) The classification and composition of Pennsylvania Anthracites. *pp. 21.* 8°. [*New York,*] 1886.

Trans. Amer. Inst. Mining Engin. Vol. XIV.

Ashburner (C. A.) The geologic distribution of Natural Gas in the United States... With an appendix relating to the... Natural Gas... in the vicinity of Pittsburgh. *pp. 32, 1 tab.: 1 pl., 2 maps & plans.* 8°. [*New York,*] 1886.

Trans. Amer. Inst. Mining Engin. Vol. XV.

ASHE (THOMAS) [1770–1835] Memoirs of Mammoth, and various other extraordinary and stupendous Bones, of Incognita, or non-descript Animals, found in the vicinity of the Ohio, Wabash, Illinois, Mississippi, Missouri, Osage, and Red Rivers, *&c. pp. 12. 60.* [1812-1932] 8°. *Liverpool*, 1806.

ASHE (WILLIAM WILLARD) The Forests, Forest lands, and Forest Products of eastern North Carolina. *pp. 128: 4 pls. See* NORTH CAROLINA, *State of.—Geological Survey.* Bulletin No. 5. 8°. 1894.

Ashe (W. W.) Forest Fires: their destructive work, causes, and prevention. *pp. 66: 1 pl. See* NORTH CAROLINA, *State of.—Geological Survey.* Bulletin No. 7. 8°. 1895.

Ashe (W. W.) Shade Trees for North Carolina. *pp. 74: 10 pls., text illust. See* NORTH CAROLINA, *State of.—Geological Survey.* Bulletin No. 16. 8°. 1908.

Ashe (W. W.) Chestnut in Tennessee. *pp. 35. See* TENNESSEE, *State of.—Geological Survey.* Bulletin No. 10 B. 8°. 1912.

Ashe (W. W.) Yellow Poplar in Tennessee. *pp. 56 : text illust. See* TENNESSEE, *State of.—Geological Survey.* Bulletin No. 10 C. 8°. 1913.

Ashe (W. W.) & **Ayres** (H. B.) The southern Appalachian Forests. *pp. 291 : 35 pls., 2 maps col., text illust. See* UNITED STATES.—*Geological Survey.* Professional Paper No. 37. 4°. 1905.

Ashe (W. W.) & **Pinchot** (G.) Timber Trees and Forests of North Carolina. *pp. 227 : 23 pls., text illust. See* NORTH CAROLINA, *State of.—Geological Survey.* Bulletin No. 6. 8°. 1897.

ASHLEY (GEORGE HALL) [1866–] Outline introduction to the Mineral Resources of Tennessee. *pp. 65. See* TENNESSEE, *State of.—Geological Survey.* Bulletin No. 2 A. 8°. 1910.

Ashley (G. H.) Introductory statement on the relation of the Pikeville special quadrangle to the Coal field of Tennessee as a whole. *See* TENNESSEE, *State of.—Geological Survey.* Bulletin No. 9. 8°. 1911.

Ashley (G. H.) Recent drilling for Oil and Gas at Memphis. *See* TENNESSEE, *State of.—Geological Survey.* Bulletin No. 2 E. Preliminary Report upon the Oil and Gas developments in Tennessee. Appendix A. 8°. 1911.

Ashley (G. H.) Rhode Island Coal. *pp. 62 : 4 pls. back to back, 1 map, text illust. See* UNITED STATES.—*Geological Survey.* Bulletin No. 615. 8°. 1915.

Ashley (G. H.) [For official reports as State Geologist] *See* TENNESSEE, *State of.—Geological Survey.*

Ashley (G. H.) & **Glenn** (L. C.) Geology and Mineral Resources of part of the Cumberland Gap Coal field, Kentucky. *pp. 239 : 36 pls., 5 maps (3 col.), text illust. See* UNITED STATES.—*Geological Survey.* Professional Paper No. 49. 4°. 1906.

ASHMEAD (SAMUEL) List of Plants (—Catalogue of Marine Algæ) collected at . . . Beesley's Point. *See* NEW JERSEY, *State of.—Geological Survey.* Geology of the county of Cape May, *&c.* 8°. 1857.

Ashmead (WILLIAM HARRIS) On the Hymenoptera of Colorado, *&c. See* COLORADO BIOLOGICAL ASSOCIATION. Bulletin No. 1. 8°. 1890.

Ashmead (W. H.) [Hymenoptera & Rhynchota of the Commander Islands.] *See* UNITED STATES.—*Fur Seal Enquiry.* The Fur Seals and Fur-Seal Islands of the North Pacific Ocean, *&c.* Part IV. Appendix I. 8°. 1898.

Ashmead (W. H.) Reports upon the Insects, Spiders, Mites, and Myriapods collected by . . . L. Stejneger and G. E. H. Barrett-Hamilton on the Commander Islands. Edited by W. H. Ashmead. *See* UNITED STATES.—*Fur Seal Enquiry.* The Fur Seals and Fur-Seal Islands of the North Pacific Ocean, *&c.* Pt. IV. Appendix I. 8°. 1898.

Ashmead (W. H.) [Hymenoptera Parasitica from the Sandwich Islands.] *See* SHARP (D.) Fauna Hawaiiensis, *&c.* Vol. I, pt. 8. 4°. 1901.

Ashmead (W. H.) [Homoptera and Hymenoptera of Alaska.] *See* WASHINGTON ACADEMY OF SCIENCES. Harriman Alaska Expedition, *&c.* Vol. VIII & IX. 8°. 1904.

ASHMOLEAN NATURAL HISTORY SOCIETY OF OXFORDSHIRE.

[1880 Founded as the *Oxfordshire Natural History Society & Field Club.*
1901 Amalgamated with the *Ashmolean Society* to form the *Ashmolean Natural History Society of Oxfordshire.*]

Report, *&c.* 1900–1907. 8°. *Oxford*, 1901–08.

[*Continued as :*]

Proceedings and Report, *&c.* 1908–> 8°. *Oxford*, 1909–>

Ashmolean Natural History Society of Oxfordshire. A Historical Account of the . . . Society . . . 1880–1905. *See* BELLAMY (F. A.) 8°. 1908.

ASHMOLEAN SOCIETY.

[1828 Founded.
1901 United with the *Oxfordshire Natural History Society and Field Club* to form the *Ashmolean Natural History Society of Oxfordshire, q.v.*]

ASHTON (THOMAS) Visits to Museum of the Manchester Natural History Society. 8 Pt. *See* MANCHESTER NATURAL HISTORY SOCIETY. 8°. 1857.

Ashworth (JAMES HARTLEY) [1874–] Report on the Xeniidæ collected by Dr. Willey [in the Western Pacific]. *See* WILLEY (A.) Zoological Results, *&c.* Pt. IV, no. 27. 4°. 1900.

Ashworth (J. H.) Polychæta of the coasts of Ireland. I.—Arenicolidæ and Scalibregmidæ. *pp. 4. See* GREAT BRITAIN & IRELAND.—*Fishery Reports.* [*Ireland.*] Scientific Investigations. 1908, no. 2. 8°. 1909.

Ashworth (J. H.) An account of *Arenicola loveni*, Kinberg. *pp. 19 : 1 pl., 1 text illust. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Archiv för Zoologi, *&c.* Bd. VII, no. 5. 8°. 1911.

Ashworth (J. H.) Catalogue of the Chætopoda in the British Museum (Natural History). A. Polychæta : Part I. Arenicolidæ. *See* BRITISH MUSEUM (NATURAL HISTORY). *Zoology.* [*Annulata.*] 8°. 1912.

Ashworth (J. H.) & **Hoyle** (W. E.) The species of *Ctenopteryx*, a genus of Dibranchiate Cephalopoda. *pp. 8. See* MANCHESTER LITERARY & PHILOSOPHICAL SOCIETY. Memoirs and Proceedings, *&c.* Vol. I, no. 14. 8°. 1906.

Asia. [*Maps.*] [For orographical and geological maps of portions of eastern Asia. Scale, 1 : 1,000,000 *i.e.* 1 in. = 15¾ m. about] *See* SZÉCHENYÍ (B.) *Count.* Gróf Széchenyí B. Keletazsiai utjának tudományos Eredmenye. Atlasz. fol. [1890.]

Asia. [*Maps.*] Tibet and the surrounding regions . . . Natural scale, 1 : 3,800,000 [*i.e.* 1 in. = 60 m. about]. *See* ROYAL GEOGRAPHICAL SOCIETY. [*Maps.*] s.sh. *col.* 1906.

ASIA MINOR. [*Maps.*] Geognostische Karte des Taurus und seiner Nebenzweige in den Paschaliken Adana und Marasch, nebst dem angrenzenden Theile des Paschalikes von Aleppo nach den Bestimmungen . . . J. Russegger, *&c.* [Scale, 1 in. = 11½ m. about.] *See* TAURUS. [*Maps.*] s.sh. *col.* 1842.

Asiatic Society of Bengal. Journal & Proceedings, *&c.* New Series. Vol. I–> 1905–> 8°. *Calcutta*, 1905–>

Asiatic Society of Bengal. Memoirs, *&c.* Vol. I–> *illust.* 4°. *Calcutta*, 1905–>

Asiatic Society of Bengal. [Report and Correspondence regarding Mr. Blyth's (the Zoological curator's) application for an increase of salary and a retiring pension.] *pp. 34.* 8°. [*Calcutta*, 1848.]

Asiatic Society of Bengal. Correspondence between the Government of India and the Asiatic Society of Bengal relative to the establishment of a Public Museum in Calcutta. *pp. 25.* fol. *Calcutta*, 1859.

ASK (FRITZ) & **Broman** (I.) Untersuchungen über die Embryonalentwicklung der Pinnipedia. II. Über die Entwicklung der Augenadnexe und speziell des Augendrüsenapparates der Pinnipedia nebst Bemerkungen über die Phylogenese des Augendrüsenapparates der Säugetiere im allgemeinen, *&c.* *See* GERMANY. Deutsche Südpolar-Expedition 1901–1903, *&c.* Bd. XII, hft. 2. 4°. 1910.

Pt. I was by Broman alone : *See* Bd. XI, hft. 3.

ASOCIACIÓN ESPAÑOLA PARA EL PROGRESO DE LAS CIENCIAS. Congreso de Zaragoza. Tomo IV. (Primera parte.) Sección 3a. Ciencias Naturales. *pp. 378 : 21 pls.* (*col.*), *text illust.* 8°. *Madrid*, 1910.

Asociación Española Para el Progreso de las Ciencias. La fotografía y la Historia Natural. *See* LÁZARO É IBIZA (B.) 8°. [1910?]

Congreso de Zaragoza. (Sección 3ª.—Ciencias Naturales.) 1910.

Asociación Española Para el Progreso de las Ciencias. Algunos índices de la serie de Cráneos del África Tropical existentes en el Royal College of Surgeons of England, *&c.* *pp. 14.* *See* BARRAS DE ARAGÓN (F. DE LAS) 8°. [1911?]

Congreso de Granada. (Sección 4ª.—Ciencias Naturales.) 1911?

Asociación Española Para el Progreso de las Ciencias. Discurso inaugural ... (Concepto de las formaciones vegetales y de su continua variabilidad.) *See* LÁZARO É IBIZA (B.) 8°. [ ]

Congreso de Madrid. (Sección 4ª.—Ciencias Naturales.)

Aspelin (ELIAS) E. Aspelin... Flora Œconomica. *See* LINNÆUS (C.) [*Theses & Orations.*] Selectæ ex Amænitatibus Academicis C. Linnæi, Dissertationes, *&c.* 8°. 1764.

—— [Another edition.] *See* LINNÆUS (C.) [*Works.*] C. Linnæi Fundamentorum Botanicorum ... Curante J. E. Gilibert. Tom. II. 8°. 1786.

ASSCHER (I. JOSEPH) & **Cie.** The "Cullinan" Diamond. [A series of 15 photographs showing various stages of the cutting, *&c.*] obl. 8°. [*Amsterdam*? 1909.]

ASSHETON (RICHARD) [1863–1915] The development of *Gymnarchus niloticus*.—Report upon sundry Teleostean Eggs and Larvæ from the Gambia River. *See* BUDGETT (J. S.) The Work of J. S. Budgett, *&c.* 4°. 1907.

Assmann (AUGUST) [–1898] Verzeichniss der bisher in Schlesien aufgefundenen wanzenartigen Insekten, Hemiptera, Linné. *pp. 106.* *See* BRESLAU.—*Verein fuer Schlesische Insektenkunde.* Zeitschrift für Entomologie, *&c.* Jahrg. VIII. 8°. 1854.

Assmann (A.) Beiträge zur Insekten-Fauna der Vorwelt, *&c.* *pp. 62 : 1 pl.* *See* BRESLAU.—*Verein fuer Schlesische Insektenkunde.* Zeitschrift für Entomologie, *&c.* Neue Folge, Hft. I. 8°. 1870.

ASSMUTH (JOSEPH) *Termitoxenia assmuthi*, Wasm.; anatomisch-histologische Untersuchung. *pp. 316 : 11 pls.* *See* ACADEMIA CAESAREA LEOPOLDINA-CAROLINA, *&c.* Nova Acta, *&c.* Tom. XCVIII, no. 2. 4°. 1913.

ASSOCIATION FRANÇAISE DE BOTANIQUE. [Founded 1898.]

Bulletin, *&c.* [1898.] *See* MONDE DES PLANTES, *&c.* Tom. VII. 8°. 1898.

Subsequent parts appeared independently.

Association Française pour l'Avancement des Sciences. Comptes-Rendus [*continued*]. 1898–> 8°. *Paris*, 1899–>

1898. Nantes.	1906. Lyon.
1899. Boulogne-sur-Mer.	1907. Reims.
1900. Paris.	1908. Clermont-Ferrand.
1901. Ajaccio.	1909. Lille.
1902. Montauban.	1910. Toulouse.
1903. Angers.	1911. Dijon.
1904. Grenoble.	1912. Nimes.
1905. Cherbourg.	1913. Tunis.

From 1884 to 1903, and in 1906 & 1907, each yearly issue was divided into two volumes :—"Procès-Verbaux" & "Notes et Mémoires." In 1904 & 1905 the former section was issued in monthly parts under the title "Bulletin Mensuel." In 1908 the "Procès-Verbaux" was replaced by four separately paged brochures, *i.e.* "Rapports, Résumés," and two papers. For 1909–1913, a single brochure was issued each year, containing : "Séances d'Ouverture, Conférences, Résumés des Travaux," *&c.* The "Notes et Mémoires" for 1910 were in 4 Tomes.

Association Française, &c. L'Anthropologie au Congrès de Boulogne-sur-Mer, 28e Session de l'Association, *&c.* *See* SALMON (P.) 8°. 1899.

ASSOCIATION INTERNATIONALE DES BOTANISTES.

[Founded 1901.]

See BOTANISCHES CENTRALBLATT. Referirendes Organ der Association, *&c.* Bd. LXXXIX–> 8°. 1902–>

Association Internationale des Botanistes. Progressus rei Botanicæ ... Herausgegeben von der Association Internationale des Botanistes, redigiert von ...J. P. Lotsy. Bd. I–> 8°. *Jena*, 1907–>

Association Internationale des Botanistes. Résultats Scientifiques du Congrès International de Botanique, Vienne 1905.—Wissenschaftliche Ergebnisse ...Herausgegeben im Namen des Organisation-Komitees für den Kongress von R. V. Wettstein...J. Weisner ...und A. Zahlbruckner...Redigiert von J. P. Lotsy. *pp. vi, 446 : 3 pls., 1 map* (*col.*), *text illust.* 4°. *Jena*, 1906.

Publications Scientifiques, *&c.* No. 1.

ASSOCIATION OF AMERICAN GEOLOGISTS AND NATURALISTS.

[1840 Founded as the *Association of American Geologists.*
1843 *Association of American Geologists and Naturalists.*
1847 Resolved into the *American Association for the Advancement of Science.*]

Reports of the first, second, and third meetings of the Association ... embracing its Proceedings and Transactions. *pp. 544 : 21 pls., text illust.* 8°. *Boston* [*Mass.*], 1843.

Wanting Plate IV.

Association of American Geologists and Naturalists. Address delivered before the Association ... at their meeting held in Boston ... 1842, by... B. Silliman...With an abstract of the Proceedings at the meeting. *pp. 36, 39.* 8°. *New York*, 1842.

ASSOCIATION OF ECONOMIC ENTOMOLOGISTS.

[1889 Founded as *Association of Official Economic Entomologists.*
1890 *Association of Economic Entomologists.*]

[For the Proceedings of the first (–sixth) Annual Meeting] *See* UNITED STATES.—*Department of Agriculture. — Entomology Division.* Insect Life, *&c.* Vol. II–VII. 8°. 1889–94.

[*Continued as :*]

[Association of Economic Entomologists (contd.)]
Proceedings of the Seventh (–Nineteenth) Annual Meeting, *&c.* *See* UNITED STATES.—*Department of Agriculture. Entomology Division.* Bulletin. New Series, No. 2, 6, 9, 17, 20, 26, 31, 37, 40, 46, 52, 60 & 67. 8°. 1895–1907.

Subsequent reports of these proceedings appeared in the Association's "Journal" [*q.v. infra*].

Association of Economic Entomologists.
[Founded 1889.]
Journal of Economic Entomology, official organ of the Association... Editor E. P. Felt, *&c.* Vol. I—> 8°. *Concord, N.H.*, 1908—>

ASSOCIATION OF PUBLIC SCHOOL SCIENCE MASTERS. Report, *&c.* 1909—[1915] 8°. *Malvern*, 1909–[1915]
Title from wrapper.

ASSUM (HESSEL GERRITSZ VAN)
See GERRITSZ (HESSEL)

ASTON (BARNARD CRACROFT) [1871–] The Soils and Soil-Formers of the Subantarctic Islands. *See* PHILOSOPHICAL INSTITUTE OF CANTERBURY, *New Zealand.* The Subantarctic Islands of New Zealand, *&c.* Art. 31. 4°. 1909.

ASTRAKHAN.—*Ikhtiologhicheskaya Laboratoriya Upravleniya Kaspiisko-Volzhskikh Ruibnuikh i Tyulen'ikh Promuislov.* [Ichthyological Laboratory of the Caspio-Volgan Fishery Station at Astrakhan.] [Founded 1905.] Trudui (Arbeiten), *&c.* Bd. II, hft. 2—> 8°. *Astrakhan*, 1913—>

Each number is separately paged.

ATKINS (W. R. G.) Some recent researches in Plant Physiology. *pp. xi, 328: text illust.* 8°. *London*, 1916.

D.S.O.

ATKINSON (EDWARD LEICESTER) & **Leiper** (R. T.) Parasitic Worms [from the "Terra Nova" Expedition, 1910], with a note on a free-living Nematode. *See* BRITISH MUSEUM (NATURAL HISTORY). British Antarctic ("Terra Nova") Expedition, 1910 [under Capt. R. F. Scott]. Natural History Report. *Zoology.* Vol. II, no. 3. 4°. 1915.

ATKINSON (EDWIN FELIX THOMAS) [1840–1890] Statistical, descriptive, and historical account of the North-Western Provinces of India. Edited... by E. T. Atkinson. Vol. I–VII, X–XII. *See* INDIA.—*North-Western Provinces & Oudh.* 8°. 1874–84.

Atkinson (E. F. T.) Annual Address to the Asiatic Society, Calcutta... 1887 (–1888). 2 Pt. 8°. [*Calcutta*, 1887, 88.]

Atkinson (E. F. T.) Catalogue of the Insecta of the Oriental Region. No. 1. Order Coleoptera, Family Cicindelidæ.—Catalogue of the Insecta. Order Rhynchota... Family Capsidæ. *pp. 199. See* ASIATIC SOCIETY OF BENGAL. Journal, *&c.* Vol. LVIII, pt. II, suppt. no. 1. 8°. 1890.

Atkinson (E. F. T.) Catalogue of the Insecta of the Oriental Region. No. 2. Order Coleoptera, Family Carabidæ.—[No. 3 non extant.]—No. 4... Dytiscidæ.—No. 5... Gyrinidæ.—No. 6... Paussidæ.—No. 7... Hydrophilidæ.—No. 8... Silphidæ.—No. 9... Corylophidæ.—No. 10... Scydmænidæ.—No. 11... Pselaphidæ.—No. 12... Staphylinidæ. *pp. 265, xxv. See* ASIATIC SOCIETY OF BENGAL. Journal. Vol. LIX, pt. II, suppt. no. 1 & 2. 8°. 1890, 91.

Atkinson (GEORGE FRANCIS) Studies and illustrations of Mushrooms. II. *See* ITHACA.—CORNELL UNIVERSITY. *Agricultural Experiment Station.* Bulletin No. 168. *pp. 491–516: text illust.* 8°. 1899.

Atkinson (G. F.) Some Wood-Destroying Fungi. *See* BATON ROUGE. LOUISIANA STATE UNIVERSITY.—*Experiment Station.* Part V. Geology and Agriculture. A Preliminary Report on the Geology of Louisiana, *&c.* Special Report No. 9. 8°. [1900.]

Atkinson (G. F.) Motions proposant des Articles additionnels sur la Nomenclature des Champignons. Presentées au IIIe Congrès International de Botanique à Bruxelles, 14–22 Mai, 1910.—Motions relating to the Rules for Nomenclature of the Fungi. Proposed for action at the 3rd International Botanical Congress, *&c.* *See* CONGRÈS INTERNATIONAL DE BOTANIQUE. *Third Session: Brussels, 1910.* 8°. [1909?]

ATLAS. Atlas des Insectes, *&c.* *See* INSECTS. 18°. [*c.* 1830.]

ATLASES. [A new Geological Atlas of England and Wales, *&c.*] [Scales, 1 in. = from 1¾ to 8¾ m.] Pt. I–VI.† *col.* *See* SMITH (W.) *Geologist.* fol. 1819–24.

Atlases. Reynolds's Geological Atlas of Great Britain ... Second edition, *&c.* *See* REYNOLDS (J.) 8°. 1889.

Atlases. Andrees allgemeiner Handatlas ... Vierte ... Auflage, *&c.* *See* ANDREE (R.) fol. 1899.

—— Fünfte ... Auflage, *&c.* fol. 1913.

Atlases. Rand, McNally & Co.'s Indexed Atlas of the World, *&c.* [Vol. II] (United States). *See* RAND, MCNALLY & COMPANY. fol. [1899.]

Atlases. Bartholomew's Physical Atlas. Vol. III. Meteorology. Vol. V. Zoogeography. *See* BARTHOLOMEW (J. G.) *& others.* fol. 1899, 1911.

Atlases. The Royal Atlas ... New edition. *See* JOHNSTON (A. K.) fol. 1901.

—— [Another edition entitled] Johnston's Royal Atlas, *&c.* fol. 1908.

Atlases. Stanford's Geological Atlas of Great Britain, *&c.* *See* STANFORD (E.) 8°. 1904.

Atlases. Stielers Hand-Atlas ... Neunte ... Auflage. *See* STIELER (A.) fol. 1905.

—— [English edition.] fol. 1909.

—— Neunte... Auflage. Siebenter... Abdruck. fol. 1910.

Atlases. Atlas of Ancient and Classical Geography. [New edition.] *See* BUTLER (S.) 8°. [1907?]

Atlases. Sveriges Jordbruk vid 1900 talets början: statistiskt kartverk, *&c.*—L'Agriculture en Suède au commencement du XXème Siècle, *&c.* *See* FLACH (W.) *& others.* fol. 1909.

Atlases. The Library Atlas of the World, *&c.* 2 Vol. *See* RAND, MCNALLY & COMPANY. fol. 1914.

ATTEMA (J. J.) De Zaadhuid der Angiospermæ en Gymnospermæ en hare Ontwikkeling. *pp. xvi, 206 [1].* 8°. *Groningen*, 1901.

Attems (CARL) *Count.* Beschreibung der ... in Ost-Afrika gesammelten Myriopoden. *See* STUHLMANN (F.) Zoologische Ergebnisse einer in ... Ost-Afrika unternommenen Reise. Bd. II. 8°. 1896 (1901).

Attems (C.) *Count.* [Myriopoda from the Antarctic Regions.] *pp. 5: 1 pl. See* BELGIUM.—*Commission de la "Belgica."* Expédition Antarctique Belge. Résultats du Voyage, *&c.* Zoologie. 4°. 1900.

Attems (C.) *Count.* [Myriopoda from northern Asia.] *See* ZICHY (J.) *Count.* Zichy J. Gróf. Harmadik Ázsiai Utazása, *&c.* Bd. II. 4°. 1901.

Attems (C.) *Count.* [Myriopoda of the Arctic Region.] *See* ROEMER (F.) & SCHAUDINN (F.) Fauna Arctica, *&c.* Bd. III, no. 2. 4°. 1903.

Attems (C.) *Count.* Myriopoden aus der Krim und dem Kaukasus von ... A. Stuxberg gesammelt, *&c. pp. 16 : 2 pls. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Zoologi, *&c.* Bd. III, no. 25. 8°. 1907.

Meddelande från Göteborgs Museums Zoologiska Afdelning.

Attems (C.) *Count.* Die Myriopoden der Deutschen Südpolar-Expedition 1901–1903. *See* GERMANY. Deutsche Südpolar-Expedition 1901–1903 ... Herausgegeben von E. von Drygalski. Bd. IX. Zoologie I. 4°. 1908.

Attems (C.) *Count.* Note sur les Myriopodes recueillis ...en Khroumirie, *&c. See* GADEAU DE KERVILLE (H.) Voyage Zoologique en Khroumirie, *&c.* 8°. 1908.

Attems (C.) *Count.* Myriopoden aus Aegypten und dem Sudan. *pp. 6 : 1 pl. See* JÄGERSKIÖLD (A. L. K. E.) Results of the Swedish Zoological Expedition to Egypt, *&c.* Pt. 3. 8°. 1909.

Attems (C.) *Count.* Die Myriopoden der Vega-Expedition. *pp. 84 : 5 pls., text illust. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Zoologi, *&c.* Bd. V, no. 3. 8°. 1909.

Attems (C.) *Count.* [Myriopoda from the Kilimandjaro-Meru district.] *See* SJÖSTEDT (B. Y.) Wissenschaftliche Ergebnisse der Schwedischen Zoologischen Expedition nach dem Kilimandjaro...1905–1906, *&c.* Bd. III, no. XIX. 4°. 1910.

Attems (C.) *Count.* Myriopoden von Madagaskar, den Comoren und den Inseln Ostafrikas. *See* VOELTZKOW (A.) Reise in Ostafrika, *&c.* Bd. III, hft. 2. 4°. 1910.

Attems (C.) *Count.* Myriopoda exkl. Scolopendridæ [from south-western Australia]. *See* MICHAELSEN (W.) Die Fauna Südwest-Australiens, *&c.* Bd. III, lief. 6. 8°. 1911.

Attems (C.) *Count.* [Myriopoda of Equatorial Africa.] *See* ADOLF FRIEDRICH GEORG ERNST ALBERT EDUARD, *Duke of Mecklenburg.* Wissenschaftliche Ergebnisse der Deutschen Zentral-Afrika-Expedition, 1907–1908, *&c.* Bd. IV, lief. 10. 8°. 1912.

Attems (C.) *Count.* Afrikanische Spirostreptiden, nebst Ueberblick über die Spirostreptiden orbis terrarum. Lief. 1 & 2. *pp. ix, 233 : 15 pls., text illust. See* ZOOLOGICA, *&c.* Bd. XXV, hft. 65 & 66. 4°. 1914.

ATWOOD (ALICE CARY) *Miss.* Catalogue of the Botanical Library of J. D. Smith... Compiled by A. C. Atwood. *See* SMITHSONIAN INSTITUTION. 4°. 1908.

ATWOOD (WALLACE WALTER) [1872–] Glaciation of the Uinta and Wasatch Mountains. *pp. 96 : 12 pls., 3 maps (2 geol. col.), text illust. See* UNITED STATES.—*Geological Survey.* Professional Paper No. 61. 4°. 1909.

The large map is entitled :—"Topographic Map of the western portion of the Uinta Mountains, Utah," *&c.*, and dated 1907.

Atwood (W. W.) Geology and Mineral resources of parts of the Alaska peninsula. *pp. 137 : 9 pls., 5 maps (3 geol. col.), text illust. See* UNITED STATES.—*Geological Survey.* Bulletin No. 467. 8°. 1911.

Atwood (W. W.) Eocene Glacial deposits in southwestern Colorado. *See* UNITED STATES.—*Geological Survey.* Professional Paper No. 95 B. 4°. 1915.

Atwood (W. W.) & **Goldthwait** (J. W.) Physical Geography of the Evanston-Waukegan Region. *pp. x, 102 : 13 pls., 1 map, text illust. See* ILLINOIS, *State of.—Geological Survey.* Bulletin No. 7. 8°. 1908.

Atwood (W. W.) & **Salisbury** (R. D.) The Geography of the region about Devil's Lake and the Dalles of the Wisconsin, with some notes on its Surface Geology. *pp. x, 151 : 35 pls., 4 maps, text illust. See* WISCONSIN, *State of.—Geological and Natural History Survey.* Bulletin No. 5. 8°. 1900.

Atwood (W. W.) & **Salisbury** (R. D.) The interpretation of Topographic Maps. *pp. 84 : 170 maps & pls. (col.), text illust. See* UNITED STATES.—*Geological Survey.* Professional Paper No. 60. 4°. 1908.

Aubé (CHARLES) Pselaphiorum monographia cum synonymia extricata. *pp. 71 : 17 pls. See* MAGASIN DE ZOOLOGIE, *&c.* Ann. III [with which it was published]. 8°. 1833.

AUBERT (SAMUEL) Étude monographique. La Flore de la Vallée de Joux. Dissertation, *&c.* 8°. *Lausanne*, 1901.

Bull. Soc. Vaud. Sci. Nat. Vol. XXXVI, *pp. 327–741 : pls.* XVI–XX.

AUBUISSON DE VOISINS (JEAN FRANÇOIS D') [1769–1841] An account of the Basalts of Saxony, with observations on the origin of Basalt in general ... Translated, with notes, by P. Neill. *pp. xxxvi, 276 : 1 map.* 8°. *Edinburgh*, 1814.

The French original appears to have been issued in 1803.

AUBURY (LEWIS E.) [1862–] [For official publications as State Mineralogist] *See* CALIFORNIA, *State of.—State Mining Bureau.*

AUCHER-ÉLOY (PIERRE MARTIN REMI) L'Entomologie...Par R. A. E. *See* E., R. A. 12°. 1826.

AUDEN (HAROLD ALLDEN) Catalogue of the Educational Collection of Minerals belonging to the West Ham Municipal Technical Institute, *&c. See* WEST HAM.—*Passmore Edwards Museum.* 4°. [1902?]

Audinet-Serville (JEAN GUILLAUME) Insectes recueillis en Afrique et en Amérique, dans les royaumes d'Oware et de Benin, à Saint-Domingue et dans les États-Unis, pendant ... 1786–1797, *&c.* Fasc. XV [= *pp. 241–276*, edited by J. G. Audinet-Serville]. *See* PALISOT DE BEAUVOIS (A. M. F. J.) *Baron.* fol. [1821.]

Audouin (JEAN VICTOR) Explication sommaire des planches dont les dessins ont été fournis par M. J. C. Savigny, *&c. See* FRANCE.—*Commission d'Égypte.* Description d'Égypte ... Seconde édition, *&c.* Tom. XXII–XXIV. 8°. 1827–29.

Audouin (J. V.) Dictionnaire universel d'Histoire Naturelle par...MM. Arago, Audouin, *&c.* 16 vol. *illust. (col.) See* ORBIGNY (A. C. D. D') 8°. [1839–] 1849.

—— [Another issue] 8°. 1861.

—— Nouvelle édition, *&c.* 17 vol. *illust. col.* 8°. [1867?]

Audouin (J. V.) & **Brullé** (G. A.) Histoire naturelle des Insectes, traitant de leur organisation et de leurs mœurs en général, par M. V. Audouin . . . et comprenant leur classification et la description des espèces, par M. A. Brullé. Tom. IV–VI & IX.† *illust.*
8°. *Paris*, 1834–37.

Tom. IV–VI. Coléoptères : Tom. I–III. 1834–37.
„ IX. Orthoptères.—Hémiptères. 1835.

There is also in the Zoological Department an additional coloured set of some of the plates, viz. :—Tom. IV, pls. I–XVIII, and Tom. V, pls. I–XIII, XV and XVI, with the addition of four coloured plates of Lepidoptera marked "Lepidoptères. Tom. II," and comprising pls. I, II, V and XV.

Audouin (J. V.) & **Geoffroy Saint-Hilaire** (É.) Description des Mammifères qui se trouvent en Égypte. § III. *See* FRANCE.—*Commission d'Égypte.* Description de l'Égypte, *&c.* Histoire naturelle. Tom. II.
4°. 1812 [*i.e.* 1829].

§ I & II, by Geoffroy Saint Hilaire alone, appeared in 1818.

—— Seconde édition, *&c.* Tom. XXIII. 8°. 1828.

AUERBACH (MAX) Die Cnidosporidien (Myxosporidien, Actinomyxidien, Microsporidien). Eine monographische Studie. *pp.* [*v*,] *261 : text illust.*
8°. *Leipzig*, 1910.

AUGENER (H.) [Polychæta of south-western Australia]. *See* MICHAELSEN (W.) Die Fauna Südwest-Australiens, *&c.* Bd. IV, no. 5 ; V, no. 1. 8°. 1913–14.

AUGHEY (SAMUEL) [1831?–1912] The Superficial Deposits of Nebraska . . . Second edition. *pp. 31.*
8°. [*Nebraska*, 1876?]

Reprinted, with typographical corrections, from "Ann. Rept. U.S. Geol. & Geog. Survey of the Territories," 1874, which was reckoned as the first edition.

August (ERNST FERDINAND) Vollständige logarithmische und trigonometrische Tafeln . . . Vierundzwanzigste Auflage in der Bearbeitung von . . . F. August. *pp. vii*, [*i*,] *204.*
8°. *Leipzig*, 1901.

AULD (HELEN PARK) & **Gibson** (R. J. H.) *Codium. pp. viii, 18 : 3 pls. See* LIVERPOOL MARINE BIOLOGY COMMITTEE. L.M.B.C. Memoirs, *&c.* No. 4. 8°. 1900.

Also published in the Society's "Transactions." Vol. XIV.

AULMANN (GR.) Die Schädlinge der Kulturpflanzen . . . Allgemeine Uebersicht und Anleitung zum Beobachten, Sammeln und Konservieren. *pp. 30. See* BERLIN. —KOENIGLICHE FRIEDRICH-WILHELMS-UNIVERSITAET. —*Zoologische Sammlung.* Die Fauna der Deutschen Kolonien, *&c.* Reihe V, hft. 1. 8°. 1911.

Aulmann (GR.) Die Schädlinge der Kulturpflanzen . . . Die Schädlinge der Baumwolle. *pp. iv*, [*ii*,] *166 : text illust. See* BERLIN.—KOENIGLICHE FRIEDRICH-WILHELMS-UNIVERSITAET.—*Zoologische Sammlung.* Die Fauna der Deutschen Kolonien, *&c.* Reihe V, hft. 4.
8°. 1912.

Aulmann (GR.) Die Schädlinge der Kulturpflanzen . . . Die Schädlinge der Kautschukpflanzen. *pp. 126 : text illust. See* BERLIN.—KOENIGLICHE FRIEDRICH-WILHELMS-UNIVERSITAET.—*Zoologische Sammlung.* Die Fauna der Deutschen Kolonien, *&c.* Reihe V, hft. 5.
8°. 1913.

Aulmann (GR.) & **La Baume** (W.) Die Schädlinge des Kaffees. *pp.* [*i*,] *98 : text illust. See* BERLIN.—KOENIGLICHE FRIEDRICH-WILHELMS-UNIVERSITAET.—*Zoologische Sammlung.* Die Fauna der Deutschen Kolonien, *&c.* Reihe V, hft. 2. 8°. 1911.

Aulmann (GR.) & **La Baume** (W.) Die Schädlinge der Kulturpflanzen . . . Die Schädlinge des Kakaos. *pp. iv*, [*ii*,] *86 : text illust. See* BERLIN.—KOENIGLICHE FRIEDRICH-WILHELMS-UNIVERSITAET. —*Zoologische Sammlung.* Die Fauna der Deutschen Kolonien, *&c.* Reihe V, hft. 3. 8°. 1912.

AURELIAN (PETRE S.) Vegetaţiunea Pinuluï sylvestru şi a Pinuluï negru la Scola de Agricultura de la Ferestreü. *See* BUKAREST.—ACADEMIA ROMANA. Analele, *&c.* Ser. II, tom. III. 8°. 1882.

Aurelian (P. S.) Flora din fostulü districtü Romänescü alü Näsëudului in Transilvania de F. Porcius . . . Urmatü de respunsulü d-lui P. S. Aurelianu. *pp. 140.*
See BUKAREST.—ACADEMIA ROMANA. Analele, *&c.* Ser. II, tom. VII, sect. II. 4°. 1885.

Aurivillius (CARL VILHELM SAMUEL) [1854–] Vergleichende thiergeographische Untersuchungen über die Plankton-Fauna des Skageraks in . . . 1893–97. *pp. 426 : text illust. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS - AKADEMIEN. Handlingar. Ny Följd, Bd. XXX, no. 3. 4°. 1898.

Aurivillius (C. V. S.)
Krustaceen aus dem Kamerun-Gebiete. *pp. 31 : 4 pls.*
Om Hafsevertebraternas utvecklingstider och periodiciteten i Larvformernas uppträdande vid Sveriges vestkust. pp. 91.
See STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Bihang till . . . Handlingar. Bd. XXIV, afd. IV, no. 1 & 4. 8°. 1898 (1899).

Aurivillius (C. V. S.) Animalisches Plankton aus dem Meere zwischen Jan Mayen, Spitzbergen, K. Karls Land und der Nordküste Norwegens. *pp. 71.*
See STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Handlingar. Ny Följd, Bd. XXXII, no. 6. 4°. 1899 (1900).

Aurivillius (C. V. S.) On some species of the genus *Scolia* (s. l.) from the East-Indies collected by C. Aurivillius. By A. Tullgren. *See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Zoologi. Bd. I. 8°. 1904.

Aurivillius (PER OLOF CHRISTOPHER) Insektlifvet i Arktiska Länder. *See* NORDENSKIÖLD (N. A. E. VON) Studier och Forskningar föranledda af mina resor i höga Norden. VI. 8°. (1883.)

Aurivillius (P. O. C.) Rhopalocera Æthiopica. Die Tagfalter des Æthiopischen Faunengebietes. Eine systematisch-geographische Studie. *pp. 561 : 6 pls., text illust. See* STOCKHOLM. — KONGLIGA SVENSKA VETENSKAPS - AKADEMIEN. Handlingar. Ny Följd, Bd. XXXI, no. 5. 4°. 1898 (1899).

Aurivillius (P. O. C.) On the Ethiopian genera of the family Striphnopterygidæ. *pp. 31 : 5 pls., text illust.*
See STOCKHOLM. — KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Bihang till . . . Handlingar. Bd. XXVII, afd. IV, no. 7. 8°. 1901 (1902).

Aurivillius (P. O. C.) Verzeichnis einer Schmetterlingssamlung aus dem Katanga-Gebiete im südwestlichen Theile des Congostaates. *See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Zoologi. Bd. I. 8°. 1903.

Aurivillius (P. O. C.) Beiträge zur Kenntnis der Insektenfauna von Kamerun. No. 11. Lepidoptera Heterocera. 2. *pp. 68 : 1 pl. col., text illust.*
See STOCKHOLM. — KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Zoologi, *&c.* Bd. II, no. 4.
8°. 1904.

Abteil. 1 appeared in "Entomologisk Tidskrift," *&c.* Årg. XXIII. 1902.

Aurivillius (P. O. C.) [Curculionidæ of Indo-China.] *See* PAVIE (A.) Mission Pavie Indo-Chine, *&c.* 4°. 1904.

Aurivillius (P. O. C.) Lepidoptera of the Swedish Zoological Expedition to Egypt and the White Nile. *pp. 9: text illust. See* JÄGERSKIÖLD (A. L. K. E.) Results of the Swedish Zoological Expedition to Egypt and the White Nile, 1901, *&c.* No. 8. 8°. 1904.

Aurivillius (P. O. C.) Neue oder wenig bekannte Coleoptera Longicornia. VIII–XVI. 9 Pt. *illust. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Zoologi, *&c.* Bd. I, [no. 15]; III, no. 18; IV, no. 17; VII, no. 3 & 19; VIII, no. 22 & 29; IX, no. 8; X, no. 19. 8°. 1904–16.

Aurivillius (P. O. C.) Lieutnant A. Schultzes Sammlung von Lepidopteren aus West-Afrika, bearbeitet von C. Aurivillius. *pp. 47: 5 pls. col., text illust. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Zoologi, *&c.* Bd. II, no. 12. 8°. 1905.

Aurivillius (P. O. C.) Verzeichnis von Lepidopteren, gesammelt bei Mukimbungu am unteren Kongo von Herrn E. Laman. Zweite und dritte Sendung. *pp. 16: 1 pl. col., text illust. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Zoologi, *&c.* Bd. III, no. 1. 8°. 1906.

Aurivillius (P. O. C.) Ueber einige Formen des Weibchens von *Papilio dardanus*, Brown. *pp. 7: 2 pls. (col.) See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS - AKADEMIEN. Arkiv för Zoologi, *&c.* Bd. III, no. 23. 8°. 1907.

Aurivillius (P. O. C.) Diagnosen neuer Lepidopteren aus Afrika. VIII–X. 3 Pt. *illust. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Zoologi, *&c.* Bd. III, no. 19; V, no. 5; X, no. 14. 8°. 1907–16.

Aurivillius (P. O. C.) Cerambyciden aus den Grenzgebieten zwischen Peru und Bolivien, gesammelt von ...N. Holmgren. *pp. 13: text illust. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Zoologi, *&c.* Bd. V, no. 1. 8°. 1909.

Aurivillius (P. O. C.) Lepidoptera, Rhopalocera und Heterocera (Pars I) von Madagaskar, den Comoren und den Inseln Ostafrikas. *See* VOELTZKOW (A.) Reise in Ostafrika, *&c.* Bd. II, hft. 4. 4°. 1909.

Aurivillius (P. O. C.) [Cerambycidæ, Curculionidæ, and Lepidoptera from the Kilimandjaro-Meru district.] *See* SJÖSTEDT (B. Y.) Wissenschaftliche Ergebnisse der Schwedischen Zoologischen Expedition nach dem Kilimandjaro . . . 1905–1906, *&c.* Bd. I. Coleoptera, no. 11 & 21; Bd. II. Lepidoptera. 4°. 1910.

Aurivillius (P. O. C.) Lepidopterorum Catalogus, editus a C. Aurivillius et H. Wagner. Pt. 1→ 8°. *Berlin*, 1911→

Most of the parts contain a separately paged paper by a distinct author. The following have contributed to the work :—

Aurivillius (P. O. C.)	Meyrick (E.)
Dalla Torre (K. W. von)	Pagenstecher (A.)
Dyar (H. G.)	Pfitzner (R.)
Eltringham (H.)	Prout (L. B.)
Jordan (K.)	Strand (E.)
Mabille (P.)	Wagner (H.)
McDunnough (J. H.)	Zerny (H.)

Aurivillius (P. O. C.) Chrysopolomidæ. *See* supra, Lepidopterorum Catalogus, *&c.* Pars 1. *pp. 4.* 8°. 1911.

Aurivillius (P. O. C.) [Cantharidæ, Curculionidæ & Cerambycidæ from Egypt and the White Nile.] *See* JÄGERSKIÖLD (A. L. K. E.) Results of the Swedish Zoological Expedition to Egypt and the White Nile, *&c.* Pt. II. Coleoptera. 8°. 1912.

Aurivillius (P. O. C.) Cerambycidæ: Cerambycinæ. *pp. 574. See* SCHENKLING (S.) Coleopterorum Catalogus, *&c.* Pars 39. 8°. 1912.

Aurivillius (P. O. C.) Förteckning öfver Skrifter utgifna af...G. Retzius. *pp. 24: 1 port. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Handlingar. Ny Följd, Bd. XLIX. 4°. 1912.

Aurivillius (P. O. C.) Curculioniden und Cerambyciden gesammelt während der Schwedischen zoologischen Expedition nach Britisch Ostafrika. *pp. 10: text illust. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Zoologi, *&c.* Bd. VIII. 8°. 1913.

Aurivillius (P. O. C.) New species of African Lasiocampidæ and Striphnopterygidæ from English collections. *pp. 9. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS - AKADEMIEN. Arkiv för Zoologi, *&c.* Bd. IX, no. 11. 8°. 1915.

Aurivillius (P. O. C.) & **Lönnberg** (A. J. E.) C. von Linné såsom Zoolog. *See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. C. von Linnés betydelse såsom naturforskare och läkare, *&c.* No. 2. 8°. 1907.

Austen (ERNEST EDWARD) How to collect Mosquitoes (Culicidæ). [By E. E. Austen.] *See* BRITISH MUSEUM (NATURAL HISTORY). *Zoology.* [*Guides, &c.*] 8°. [1898.]

—— [Another edition.] 8°. [1899.]

—— [Another edition.] 8°. [1899.]

—— [Another edition.] 8°. [1902.]

—— [Another edition.] 8°. [1904.]

Austen (E. E.) Report of the Proceedings of the Expedition for the study of the causes of Malaria, despatched to Sierra Leone, West Africa, under the leadership of Major R. Ross...by the Liverpool School of Tropical Diseases, *&c.* *See* BRITISH MUSEUM (NATURAL HISTORY). 8°. 1899 [*i.e.* 1900].

Austen (E. E.) How to Collect Diptera (Two-winged Flies), *&c.* *See* BRITISH MUSEUM (NATURAL HISTORY). *Zoology.* [*Guides, &c.*] 8°. [1900.]

—— [Another edition.] 8°. [1903.]

—— Third edition. 8°. 1908.

Austen (E. E.) [Diptera from the Uganda Protectorate.] *See* JOHNSTON (*Sir* H. H.) *G.C.M.G.* The Uganda Protectorate, *&c.* Vol. I. 8°. 1902.

Austen (E. E.) A Monograph of the Tsetse-Flies (genus *Glossina*, Westwood) based on the collection in the British Museum...with a chapter on Mouth-parts by H. J. Hansen, *&c.* *See* BRITISH MUSEUM (NATURAL HISTORY). *Zoology.* [*Diptera.*] 8°. 1903.

Penned for Suppl. II 6
12. 12. 66 BB.

Austen (E. E.) Blood-sucking Flies, Ticks, etc., and how to collect them, *&c.* *See* BRITISH MUSEUM (NATURAL HISTORY). *Zoology.* [*Guides, &c.*] 8°. [1904.]

—— Second edition. 8°. 1905.

—— Third edition. 8°. 1907.

—— Fourth edition. 8°. 1914.

Austen (E. E.) Illustrations of British Blood-Sucking Flies, with notes, *&c.* *See* BRITISH MUSEUM (NATURAL HISTORY). *Zoology.* [*British.*] 8°. 1906.

Austen (E. E.) Illustrations of African Blood-Sucking Flies other than Mosquitoes and Tsetse-Flies. *See* BRITISH MUSEUM (NATURAL HISTORY). *Zoology.* [*Diptera.*] 8°. 1909.

Austen (E. E.) A Handbook of the Tsetse-Flies (genus *Glossina*). By E. E. Austen, *&c.* *See* BRITISH MUSEUM (NATURAL HISTORY). *Zoology.* [*Diptera.*] 8°. 1911.

Austen (E. E.) The House-Fly as a danger to health: its Life-History, and how to deal with it. *See* BRITISH MUSEUM (NATURAL HISTORY). *Zoology.* Economic Series No. 1, *&c.* 8°. 1913.

Austen (E. E.) Report on the Diptera collected...in Dutch New Guinea. By F. W. Edwards ... With a section on the Asilidæ by E. E. Austen. *See* GRANT (W. R. OGILVIE-) Reports on the collections made by the British Ornithologists' Union Expedition, *&c.* Vol II, no. 11. 4°. 1915.

Austen (E. E.) & **others.** Report of the Malaria Expedition of the Liverpool School of Tropical Medicine ...By...E. E. Austen, *&c.* *See* LIVERPOOL SCHOOL OF TROPICAL MEDICINE. Memoir II. 4°. 1902.

Austin.—University of Texas.—*Mineral Survey.*

[Founded 1901.]

Bulletin No. 1–9.† 8°. *Austin*, 1901–04.

Forming also Bulletin No. 5, 9, 15 (2 pt.), 18, 21–24 of the University of Texas.

AUSTRAL AVIAN RECORD, The: A Scientific journal devoted primarily to the study of the Australian Avifauna...Editor G. M. Mathews. Vol. I—> 8°. *London*, 1912—>

AUSTRALASIA.

The Australian Handbook. (Incorporating New Zealand, Fiji, and New Guinea), *&c.* 1898. *pp. 649: 4 pls., 30 maps & plans.* 8°. *London, &c.*, 1898.

The Australasian Handbook, *&c.* 1906.† 8°. *London, &c.*, 1906.

AUSTRALASIAN ANTARCTIC EXPEDITION, 1911–1914. *See* MAWSON (*Sir* D.) The Home of the Blizzard: being the story of the Australasian Antarctic Expedition, 1911–1914, *&c.* Vol. I & II. 8°. 1915.

Australasian Antarctic Expedition, 1911–14. Scientific Reports, *&c.* *See* SOUTH AUSTRALIA. 4°. 1916—>

AUSTRALASIAN ORNITHOLOGISTS' UNION. *See* ROYAL AUSTRALASIAN ORNITHOLOGISTS' UNION.

AUSTRALIA. The Year-Book of Australia for 1907 ...Twenty-sixth year of publication, *&c.* *pp. lvi, 784: 4 maps col.* 8°. *London, &c.* [1907.]

AUSTRALIA. Report of the inter-state conference on Artesian Water. Sydney, 1912. *pp. xv, 207, 68: 18 pls., 24 maps, plans & sections.* fol. *Sydney*, 1913.

AUSTRALIA.—DEPARTMENT OF TRADE AND CUSTOMS. *Onchocerca gibsoni:* the cause of Worm Nodules in Australian Cattle. By J. A. Gilruth ... and G. Sweet ... With Notes on Worm Nests in Australian Cattle (due to Filaria, *Onchocerca gibsoni*) and in Camels ... By J. B. Cleland...and T. H. Johnston. *pp. viii, 58: 17 pls., text illust.* 8°. *Sydney*, 1911.

Cleland & Johnston's paper is a reprint of extracts taken from the "Report of the Government Bureau of Microbiology, 1909-10," and from the "Journal of Proceedings of the Royal Society of New South Wales, July, 1910."

Australia.—DEPARTMENT OF TRADE AND CUSTOMS. Investigations into the cause of Worm Nodules (*Onchocerca gibsoni*) in cattle, at Darwin, Northern Territory, Australia. By J. F. McEachran ... and G. F. Hill. *pp. 8.* 8°. *Melbourne* [1915].

Australia.—DEPARTMENT OF TRADE AND CUSTOMS. Investigations into the occurrence of Onchocerciasis in cattle & associated animals in countries other than Australia. (Addendum I & II.) By G. Sweet. *pp. 53: 4 pls.* 8°. *Melbourne* [1915].

Australia.—DEPARTMENT OF TRADE AND CUSTOMS.—*Fisheries.* Zoological (–Biological) Results of the Fishing Experiments carried out by the F.I.S. "Endeavour," 1909–1910 (–1909–14), *&c.* (Vol. I—>) 8°. *Sydney*, 1911—>

AUSTRALIA.—PARLIAMENT. Annual Report on British New Guinea, *&c.* 1900–01—> 4°. [*Melbourne,*] 1902—>

For earlier Reports, *See* QUEENSLAND.—*Houses of Parliament.*

AUSTRALIAN NATURALIST, The, &c. Vol. I,—> no. 1, &c. *See* NEW SOUTH WALES NATURALISTS' CLUB. 8°. 1906–07.

AUSTRALIAN ZOOLOGIST, The, &c. Vol. I—> *illust. See* ROYAL ZOOLOGICAL SOCIETY OF NEW SOUTH WALES. 4°. 1914—>

AUSTRIA-HUNGARY.—COMMISSION FUER OCEANOGRAPHISCHE FORSCHUNGEN.

[1880 Instituted as *Commission für Erforschung des Oestlichen Mittelmeeres.*
1895 *Commission für Oceanographische Forschungen.*]

Berichte, *&c.* Reihe I—> *See* VIENNA.—KAISERLICHE AKADEMIE DER WISSENSCHAFTEN. Denkschriften, *&c.* Bd. LIX—> 4°. 1892—>

Also issued separately.

Austria - Hungary. — COMMISSION FUER OCEANOGRAPHISCHE FORSCHUNGEN. Expedition S.M. Schiff "Pola" in das Rothe Meer. Nördliche Hälfte. (Oct. 1895–Mai 1896) ...Verfasst von P. ... von Pott. *pp. 56: 4 pls., 2 maps.* 4°. *Wien*, 1898.

—— Südliche Hälfte (Sept. 1897–März 1898). Verfasst von P....von Pott. *pp. 54: 4 pls., 1 map.* 4°. *Wien*, 1899.

Austria-Hungary. — KAISERLICH-KOENIGLICHE GEOLOGISCHE REICHSANSTALT. General-Register der Bände XLI–L des Jahrbuches und der Jahrgänge 1891–1900 der Verhandlungen, *&c.* 4°. *Wien*, 1905.

Austria-Hungary. — KAISERLICH-KOENIGLICHE GEOLOGISCHE REICHSANSTALT. [*Maps.*] Geologische Karte der im Reichsrathe vertretenen Königreiche und Länder der Oesterreichisch-Ungarischen Monarchie auf Grundlage der Specialkarte i. M. von 1 : 75,000 [*i.e.* 1 in. = 1¼ m. about], *&c.* Lief. 1—> *Wien*, 1898—>

—— Erläuterungen, *&c.* 8°. *Wien*, 1898—>

Austria - Hungary. — KAISERLICH - KOENIGLICHES ACKERBAU-MINISTERIUM. Die Mineralkohlen Oesterreichs. Eine Uebersicht des Vorkommens, der Erzeugungsmengen und der Absatzverhältnisse. Zusammengestellt im k.k. Ackerbau-Ministerium. [Edited by R. Pfeiffer.] *pp. viii, 251 [1].* 8°. *Wien*, 1870.

Austria-Hungary.—MAGYAR KIRÁLYI FÖLDTANI INTÉZET. General-Register der Bände I–X der Mittheilungen aus dem Jahrbuche, *&c.* 8°. *Budapest*, 1898.

Austria-Hungary.—MAGYAR KIRÁLYI FÖLDTANI INTÉZET. General-Register der Jahrgänge 1882–1891 des Jahresberichtes, *&c.* 8°. *Budapest*, 1899.

Austria-Hungary.—MAGYAR KIRÁLYI FÖLDTANI INTÉZET. Populäre Schriften der Königl. Ungar. Geologischen Reichsanstalt. I Band. Führer durch das Museum der Kön. Ungar. Geologischen Reichsanstalt. Anlässlich des vierzigjährigen Bestandes der Reichsanstalt. *pp. 348: 1 map, text illust.* 8°. *Budapest*, 1910.

Austria-Hungary.—MAGYAR KIRÁLYI FÖLDTANI INTÉZET. Geologica Hungarica. Fasciculi ad illustrandam notionem Geologicam et Palæontologicam regni Hungariæ. L. de Lóczy et T. de Szontagh ... collaborantibus, edit M. E. Vadász. Tom. I, fasc. 1. K. Roth v. Telegd: Eine oberoligozäne Fauna aus Ungarn. *pp. 77: 6 pls., text illust.* 4°. *Budapest*, 1914.

Austria-Hungary.—MAGYAR KIRÁLYI FÖLDTANI INTÉZET. Az Agyag-, Üveg-, Cement- és Ásványfesték-Iparnak szolgáló Magyarországi nyers anyagok részletes Katalogusa...Összeállitották Mátyásfalvi Matyasovszky J....és Petrik L. [Catalogue of the Hungarian Raw Materials employed in the Clay, Glass, Cement and Mineral-Colour Industries. By J. Matyasovski Mátyásfalvi and L. Petrik.] *pp. 87.* 8°. *Budapest*, 1885.

Austria-Hungary.—MAGYAR KIRÁLYI FÖLDTANI INTÉZET. Die Königlich Ungarische Geologische Anstalt und deren Ausstellungs-Objecte. Zu der 1885 in Budapest abgehaltenen allgemeinen Ausstellung zusammengestellt von J. Böckh. *pp. 43.* 8°. *Budapest*, 1885.

Austria-Hungary.—MAGYAR KIRÁLYI FÖLDTANI INTÉZET. Mű- és épitőipari tekintetben fontosabb Magyarországi Kőzetek részletes Katalogusa...összeállitották Gesell S. és Schafarzik F. [Catalogue of the more important Stones of Hungary from an artistic and architectonic point of view. By S. Gezell and F. Schafarzik.] *pp. xix [i,] 139.* 8°. *Budapest*, 1885.

Austria-Hungary.—MAGYAR KIRÁLYI FÖLDTANI INTÉZET. Ueber Ungarische Porcellanerden, mit besonderer Berücksichtigung der Rhyolith - Kaoline. Von L. Petrik. *pp. 15.* 8°. *Budapest*, 1887.

Austria-Hungary.—MAGYAR KIRÁLYI FÖLDTANI INTÉZET. Ueber die Verwendbarkeit der Rhyolithe für die Zwecke der keramischen Industrie. Von L. Petrik. *pp. 17.* 8°. *Budapest*, 1888.

Austria-Hungary.—MAGYAR KIRÁLYI FÖLDTANI INTÉZET. Der Hollóházaer (Radványer) Rhyolith-Kaolin. Von L. Petrik. *pp. 10.* 8°. *Budapest*, 1889.

Austria-Hungary.—MAGYAR KIRÁLYI FÖLDTANI INTÉZÉT. A Magyar Korona országai területén mivelésben és feltárófélben levő Nemesfém, Ércz, Vaskő, Ásványszén, Kősó és egyéb értékesithető ásványok előfordulási helyei ...Összeállitották Böckh J. és Gesell S. [Sketch of the Mines of Noble Metals, Ores, Ironstones, Coal, Rock-Salt and other useful Minerals in operation and about to be worked in Hungary...Compiled by J. Böckh and S. Gezell.] *pp. 60.* 8°. *Budapest*, 1898.

Austria-Hungary.—MAGYAR KIRÁLYI FÖLDTANI INTÉZET. Die Mineralkohlen der Länder der Ungarischen Krone, mit besonderer Rücksicht auf ihre chemische Zusammensetzung und praktische Wichtigkeit ... Von A. von Kalecsinszky. *pp. 323: 1 map.* 8°. *Budapest*, 1903.

Austria-Hungary.—MAGYAR KIRÁLYI FÖLDTANI INTÉZET. A Magyar Pontusi emelet általános őslénytani Irodalma. Összeállitotta Halaváts G.... Littérature générale et paléontologique sur l'étage Pontique d'Hongrie. Par G. Halaváts. *pp. 134.* 8°. *Budapest*, 1904.

Austria-Hungary.—MAGYAR KIRÁLYI FÖLDTANI INTÉZET. [*Maps.*] Magyarország Geologiai Térképe ... Carte Géologique de la Hongrie, publiée ... avec le concours de l'Institut Royal Géologique de Hongrie... Mérték, 1 : 1,000,000 [*i.e.* 1 in. = 15¾ m. about]. *See* BUDAPEST. — *Magyarhoni Földtani Társulat.* [*Maps.*] s.sh. *col.* 1896.

Austria-Hungary.—MAGYAR KIRÁLYI FÖLDTANI INTÉZET. [*Maps.*] A Magyar Korona országai területén mivelésben és feltárófélben levő Nemesfém, Ércz, Vaskő, Ásványszén, Kősó és egyéb értékesithető ásványok előfordulási helyei ...összeállitották Böckh J. és Gesell S.... Mérték, 1 : 300,000.—Angabe der im Betrieb stehenden und im Aufschlusse begriffenen Lagerstätten von Edelmetallen, Erzen, Eisensteinen, Mineralkohlen, Steinsalz und anderen nutzbaren Mineralien auf dem Territorium der Länder der Ungarischen Krone...zusammengestellt von J. Böckh...und...S. Gesell. [Scale, 1 : 900,000, *i.e.* 1 in. = 14⅕ m. about.] 2 sh. *col. Budapest*, 1898.

Austria-Hungary. [*Maps.*] Karte der Verbreitung nutzbarer Mineralien in der Oesterreichisch-Ungarischen Monarchie, nebst Bosnien-Herzegowina ... Massstab, 1 : 2,500,000 [*i.e.* 1 in. = 39½ m. about]. *See* TOULA (F.) Karte, *&c.* s.sh. 1884.

Austria-Hungary. [*Maps.*] Geologische Uebersichtskarte von Böhmen, Mähren u. Schlesien, entworfen von ...K. Absolon...und Z. Jaroš...Masstab, 1 : 300,000 [*i.e.* 1 in. = 4¾ m. about]. 2 sh. *geol. col. Olmütz*, 1907.

AUTRAN (EUGÈNE) [–1915] Plantæ Postianæ quas enumerant...E. Autran, *&c.* Fasc. VI–IX. *See* POST (G. E.) 8°. 1893–1899.

Autran (E.) Contribución al estudio de la Chinchilla (*Eriomys laniger*). *pp. 18.* 8°. *Buenos Aires*, 1906.
Extracted from the "Boletin del Ministerio de Agricultura."

Autran (E.) Las Cochinillas Argentinas. *pp. 58: text illust.* 8°. *Buenos Aires*, 1907.
Extracted from the "Boletin del Ministerio de Agricultura."

Autran (E.) Los Mosquitos Argentinos. Examen sumario sistemático de los Culícidos Argentinos. *pp. 40 [1]: 5 pls.* 8°. *Buenos Aires*, 1907.
An. Depart. Nac. Higiene. Tom. XIV, no. 1, 1907.

Autran (E.) [For official publications as Curator] *See* CHAMBESY.—HERBIER BOISSIER.

Autun.—Société d'Histoire Naturelle. Liste annotée des Lépidoptères envoyés à la Société... par A. Constant. *See* CONSTANT (A.) 8°. 1892.

AVASIA (D. N.) Lac and Lac cultivation, *&c.* *pp. 10.* *See* INDIA.—*Forest Department.* Forest Pamphlet No. 4. 8°. 1909.

Avebury, *Baron.* *See* LUBBOCK (J.) *Baron Avebury.*

Avellar Brotero (FELIX DE) Plantas Portuguesas dos Herbarios de Brotero e de Valorado existentes na Universidade de Lisboa. *See* COUTINHO (A. X. P.) 8°. 1916.

AVERĬNTZEV (SERGHYEI VASĬLOVĬCH) Zur Foraminiferen-Fauna des Sibirischen Eismeeres [from the Russian Polar Expedition, 1900–1903]. *pp. 27 : 1 pl.* *See* ST. PETERSBURG. — ACADÉMIE IMPÉRIALE DES SCIENCES. Mémoires, *&c.* Sér. VIII, vol. XXIX, no. 3. 4°. 1911.

Averĭntzev (S. V.) Predvaritel' nuiĭ otchet o poyezdkye na stipendiyu, uchrezhdennuyu prĭ Beĭtenzorghskom Botanicheskom Sadye. [Preliminary Report of the excursion made with the fund founded in connection with the Buitenzorg Botanic Garden.] Pt. 1. *See* ST. PETERSBURG. — ACADÉMIE IMPÉRIALE DES SCIENCES. Mémoires, *&c.* Sér. VIII, tom. XXXI, no. 6. 4°. 1913.

AVICULA: giornale Ornitologico Italiano, *&c.* Ann. I–XIV. 4°. *Siena*, 1897–1910.

Avignon.—Académie de Vaucluse. Table des Mémoires. Première Série. 1882–1900. *pp. iv, 32.* 8°. *Avignon*, 1901.

Avignon.—Académie de Vaucluse. Centenaire de l'Académie...1801–1901. Mémoires et Comptes Rendus. *pp. vii, 121 [2] : 2 pls.* 8°. *Avignon*, 1901.

AWANO (S.) Ueber die Benetzbarkeit der Blätter. *pp. 49.* *See* TOKIO.—TEIKOKU DAIGAKU.—*College of Science.* Journal, *&c.* Vol. XXVII, art. 1. 4°. 1909.

AXELSON afterwards **Linnaniemi** (WALTER MIKAEL) Putkilokasvio Pielisen ja Höytiäisen välisellä Kannaksella. *pp. 78.* *See* HELSINGFORS.—SOCIETAS PRO FAUNA ET FLORA FENNICA. Acta, *&c.* Vol. XXIII, no. 4. 8°. 1902.

Axelson afterwards **Linnaniemi** (W. M.) Beiträge zur Kenntniss der Collembolenfauna Sibiriens. *pp. 13 : 1 pl.* *See* HELSINGFORS.—FINSKA VETENSKAPS-SOCIETETEN. Öfversigt af...Förhandlingar. Vol. XIV, no. 20. 8°. 1903.

Axelson afterwards **Linnaniemi** (W. M.) Weitere Diagnosen über neue Collembolenformen aus Finland. *pp. 13.* *See* HELSINGFORS.—SOCIETAS PRO FAUNA ET FLORA FENNICA. Acta, *&c.* Vol. XXV, no. 8. 8°. 1903.

Axelson afterwards **Linnaniemi** (W. M.) Zur Kenntnis der Apterygotenfauna von Tvärminne. *pp. 46 : 1 pl.* *See* REUTER (O. M.) *& others.* Festschrift Herrn...J. A. Palmén, *&c.* Bd. II, no. 15. 8°. 1905.

Axelson afterwards **Linnaniemi** (W. M.) Beitrag zur Kenntnis der Collembolenfauna in der Umgebung Revals. *pp. 22 : 1 pl.* *See* HELSINGFORS.—SOCIETAS PRO FAUNA ET FLORA FENNICA. Acta, *&c.* Vol. XXVIII, no. 2. 8°. 1906.

Axelson afterwards **Linnaniemi** (W. M.) Die Apterygotenfauna Finlands. I. Allgemeiner Teil. *pp. 144, vii : 1 map col.* *See* HELSINGFORS.—FINSKA VETENSKAPS-SOCIETETEN. Acta, *&c.* Vol. XXXIV, no. 7. 4°. 1907.

Axelson afterwards **Linnaniemi** (W. M.) Zur Kenntnis der Collembolenfauna der Halbinsel Kanin und benachbarter Gebiete. *pp. 17 : 1 map.* *See* HELSINGFORS. — SOCIETAS PRO FAUNA ET FLORA FENNICA. Acta, *&c.* Vol. XXXIII, no. 2. 8°. 1909 (1912).

Axelson afterwards **Linnaniemi** (W. M.) Zur Kenntnis der Apterygotenfauna Norwegens. *pp. 28.* *See* BERGEN.—*Bergens Museum.* Bergens Museums Aarbok, 1911, no. 1. 8°. 1911.

Axelson afterwards **Linnaniemi** (W. M.) Zur Kenntnis der Blattminierer, speziell derjenigen Finnlands. I. *pp. 137 [1] : 8 pls., 1 map (col.).* *See* HELSINGFORS. — SOCIETAS PRO FAUNA ET FLORA FENNICA. Acta, *&c.* Vol. XXXVII, no. 4. 8°. 1913.

AYMÉ (V.) Essai de Nomenclature Minéralogique. *pp. 36.* 8°. *Hanoi*, 1901.

AYRES (HORACE BEEMER) [1856–] & **Ashe** (W. W.) The southern Appalachian Forests. *pp. 291 : 35 pls., 2 maps col., text illust.* *See* UNITED STATES.—*Geological Survey.* Professional Paper No. 37. 4°. 1905.

Azara (FÉLIX DE) Aves nuevas del Paraguay. Continuación á Azara, *&c.* *See* BERTONI (A. DE W.) 8°. 1901.

Azara (F. DE) Geografía física y esférica de las provincias del Paraguay, y Misiones Guaraníes... Bibliografía, prólogo y anotaciones por R. R. Schuller. *pp. cxxxii, 478, 2 tabs : 6 pls., 11 maps & plans.* *See* MONTEVIDEO. — *Museo Nacional.* Anales, *&c.* Secc. Hist.-Fil. Tom. I. 4°. 1904.

AZÍM-UD-DÍN KHÁN, *General.* Rámpur. *See* INDIA. — *North-Western Provinces & Oudh.* Statistical, descriptive, and historical account of the North-Western Provinces of India. Vol. IX, pt. 3. 8°. 1883.

AZORES. [*Maps.*] Carte Bathymétrique des Îles Açores, d'après les cartes Françaises et Anglaises, les sondages du "Talisman," du "Challenger," de S.A.S. le Prince de Monaco "Hirondelle" et "Princesse Alice" et de l' "Açor," par M. J. Thoulet, corrigée d'après les sondages exécutés en 1902 par la "Princesse Alice," et les travaux les plus récents. [Scale, 1 in. = 12½ m. about.] s.sh. *col. Paris*, 1903.

B. Ueber die Möglichkeit einer philosophischen Classification der Mineralkörper, *&c.* [With a preface signed "B," *i.e.* F. Bouterwek.] *pp. viii, 70.* 8°. *Göttingen*, 1808.

B. (L.) Selectæ ex Amænitatibus Academicis C. Linnæi, Dissertationes...quas edidit et additamentis auxit L. B. [*i.e.* G. L. Biwald] e S.I. *See* LINNÆUS (C.) [*Theses & Orationes.*] 8°. 1764.

BABEŞ (VICTOR) Notă asupra causelorŭ unorŭ Enzootiĭ de Vite în România. [Note on the cause of an Enzootic of the Vine in Roumania.] *See* BUKAREST.—ACADEMIA ROMÂNĂ. Analele, *&c.* Ser. II, tom. XVI. 4°. 1894.

Babeş (VICTOR) Despre microbii mucoşi şi Septicemia mucósă. [On mucous Microbes and mucous septicæmia.] *See* BUKAREST. — ACADEMIA ROMÂNĂ. Analele, *&c.* Ser. II, tom. XIX. 4°. 1897.

Babeş (VICTOR) Sediul bacililor lepreĭ din punctul de vedere al invasiunii, al eliminărilor şi al combaterii lepreĭ. [Seat of Bacilli of Leprosy from the point of view of the invasion, elimination and combating of Leprosy.] *pp. 38.* *See* BUKAREST.—ACADEMIA ROMÂNĂ. Analele, *&c.* Ser. II, tom. XX. 4°. 1898.

Babington (CHARLES CARDALE) Manual of British Botany, containing the Flowering Plants and Ferns... Ninth edition, enlarged from the Author's manuscripts and other sources. Edited by H. and J. Groves. *pp. lii, 580.* 8°. *London*, 1904.

Babor (JOSEF FLORIAN) Beiträge zur Kenntnis der tertiären Binnenconchylienfauna Böhmens. I. *pp. 18 : text illust. See* PRAGUE.—KOENIGLICH-BOEHMISCHE GESELLSCHAFT DER WISSENSCHAFTEN. Sitzungsberichte, *etc.* 1897. no. 63. 8°. 1897.

Babor (JOSEF FLORIAN) Die Weichthiere des Böhmischen Plistocän und Holocän. *pp. 78 [1]: text illust. See* PRAGUE.—*Beide Comités für die Landesdurchforschung von Böhmen.* Archiv, *&c.* Bd. XI, no. 5. 8°. 1903 (1904).

Babor (JOSEF FLORIAN) Marines Plistocän von Opuzen. *pp. 4. See* PRAGUE. — KOENIGLICH - BOEHMISCHE GESELLSCHAFT DER WISSENSCHAFTEN. Sitzungsberichte, *&c.* 1908, no. 4. 8°. 1909.

BABOROVSKÝ (J.) & **Plzák** (FR.) Elektrochemie. *pp. vii [i,] 331 : text illust.* 8°. *v Praze*, 1905.

The date on the wrapper is 1904.

BACCARINI (PASQUALE) L'Istituto Botanico di Firenze dal 1900 al 1913. *pp. 79 : 1 plan, text illust. See* FLORENCE.—*Reale Istituto di Studi Superiori, &c.* Pubblicazioni, ~~*&c.* [No. 37.]~~ ... Sezione di Scienze fisiche e naturali. 8°. 1914.

Baccarini (PASQUALE) & **Cannarella** (P.) Primo contributo alla struttura ed alla biologia del *Cynomorium coccineum. pp. 60 : 3 pls. See* CATANIA.—ACCADEMIA GIOENIA DI SCIENZE NATURALI. Atti, *&c.* Ser. IV, vol. XII, mem. 18. 4°. 1899.

BACH (KARL PHILIPP HEINRICH) [1812–1870] Geologische Karte von Central Europa . . . bearbeitet von H. Bach. [Scale, 1 in. = 42½ m. about.] *See* EUROPE. [*Maps.*] s.sh. *col.* 1859.

Bach (KARL PHILIPP HEINRICH) Geognostische Karte von Württemberg, Baden, und Hohenzollern . . . im Maasstabe, 1 : 450,000 [*i.e.* 1 in. = 7 m. about], *etc. See* GERMANY. s.sh. 1882.

BACHE (NIELS) [1748–1795] Et par Ord til Publicum i Anledning af den usandfærdige Beretning om den Kongelige Botaniske Hauge og dens Gartner, som Hr. Riegels i sit nyligen udkomme Skrift: De fatis faustis & infaustis Chirurgiæ, Side 582 har indført. *pp. 7.* 4°. *Kiøbenhavn*, 1787.

Bache (NIELS) Kammerraad Lunds Angreb paa den Botaniske Haves Forfatning besvaret af N. Bache [or rather C. F. Rottböll. The "P.S." is signed E. Wiborg]. *pp. 52.* 4°. *Kiöbenhavn*, 1788.

Bache (NIELS) Noget om den Botaniske Have, i Anledning af Gartner Baches' Et par Ord til Publicum, &c. *See* LUND (N. T.) 4°. 1788.

Bache (NIELS) Videre om den Botaniske Have, i Anledning af Svaret for Gartner Bache mod det tilforn om Haven udgivne. *See* LUND (N. T.) 4°. 1788.

BACHMANN (HANS) Das Phytoplankton des Süsswassers mit besonderer Berücksichtigung des Vierwaldstättersees. *pp. 213 : 15 pls. (col.), text illust. See* LUCERNE. — NATURFORSCHENDE GESELLSCHAFT. Mitteilungen, *&c.* Hft. VI. 8°. 1911.

—— [Another issue.] 8°. *Jena*, 1911.

Differs solely in the addition of a title-page.

Bachmann (ISIDOR) Carte Géologique de la Suisse... 2e édition . . . par I. Bachmann. Réduction, 1 : 380,000 [*i.e.* 1 in. = 6 m. about]. *See* SWITZERLAND. [*Maps.*] 4 sh. *col.* [1867.]

BACHMETJEV (PORFIRIJ)
See BAKHMET'EV (PORFÍRIĬ ĪVANOVÍCH)

BACK (E. A.) The Woolly White-Fly: a new enemy of the Florida Orange. *See* UNITED STATES.—*Department of Agriculture.—Entomology Division.* Bulletin No. 64, pt. VIII. 8°. 1910.

Back (E. A.) The Mediterranean Fruit Fly in Bermuda. *pp. 8. See* UNITED STATES.—*Department of Agriculture.* Bulletin No. 161. 8°. 1914.

Back (E. A.) & **Morrill** (A. W.) Natural control of White Flies in Florida. *pp. 78 : 9 pls. (col.), text illust. See* UNITED STATES.—*Department of Agriculture.—Entomology Division.* Bulletin No. 102. 8°. 1912.

Back (*Sir* GEORGE) Narrative of a Journey to the Shores of the Arctic Ocean, in 1833, 1834, and 1835; under the command of Capt. Back, *&c.* 2 Vol. *illust. See* KING (R.) 8°. 1836.

BACKER (C. A.) Kritiek op de Exkursionsflora von Java (bearbeitet von...S. H. Koorders). *pp. [i,] 67.* 8°. *Weltevreden*, 1913.

Backer (C .A.) On some results of the botanical investigation of Java (1911–1913). *pp. 40. See* BUITENZORG. Bulletin du Jardin Botanique, *&c.* Sér. II, no. 12. 8°. 1913.

BACKHOUSE (JAMES) [1794–1869]. Index Plantarum, or an attempt towards a popular description of some of the most common and remarkable indigenous Plants of Van Diemen's Land. [By J. Backhouse.] *See* ROSS (J.) Ross's Hobart Town Almanack...for 1835. 12°. [1834 ?]

BACKLUND (HELGE)
See BAKLUND (OLEG OSKARVÍCH)

BACKMAN (A. L.) Floran i Lappajärvi jämte omnäjd. *pp. 138 [1]: 1 map (col.). See* HELSINGFORS.—*Societas pro Fauna et Flora Fennica.* Acta, *&c.* Vol. XXXII, no. 3. 8°. 1909.

BACKMAN (GASTON) Bidrag till kännedomen om de medeltida Svenskarnas Antropologi. I. Kranier och Skelett från St. Clemens kyrkoruin i Visby. *pp. 180 : 4 pls. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Handlingar. Ny Följd, Bd. XLVII, no. 7. 4°. 1911.

Backman (GASTON) Die Bauchflosse der Selachier. 2 Abth. *See* STOCKHOLM. — KONGLIGA SVENSKA VETENSKAPS AKADEMIEN. Handlingar. Ny Följd, Bd. L, no. 7; LIII, no. 3. 4°. 1912, 15.

Bäckström (HELGE MATTIAS) Vestanåfältet: en Petrogenetisk studie. *pp. 127 [2]: 8 pls. (1 geol. col.), text illust. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Handlingar. Ny Följd, Bd. XXIX, no. 4. 4°. 1897.

Bäckström (HELGE MATTIAS) Ueber jungvulkanische Eruptivgesteine aus Tibet. *See* PETERMANNS MITTHEILUNGEN, *&c.* Ergänzbd. XXVIII, no. 131. 4°. 1900.

Bäckström (HELGE MATTIAS) & **Johansson** (H.) [Geology of Central Asia.] *See* HEDIN (S. A.) *Traveller.* Scientific Results of a journey in Central Asia, 1899–1902. Vol. VI, pt. 2. 4°. [1907.]

Bacon (FRANCIS) *Viscount St. Albans.* F. Bacon: an Address, *&c. See* HOPKINSON (J.) 8°. 1892.

Bacon (GEORGE WASHINGTON) Bacon's Popular Atlas of the British Isles ... Edited by G. W. Bacon. *pp. 1 : 5 pls. (col.), 76 maps & plans col.* fol. *London*, 1907.

Bacon (JOHN) Microscopic examination of the Marl [in which the Newburgh skeleton was found].
See WARREN (J. C.) Description of a skeleton of the *Mastodon giganteus*, *&c.* Second edition, *&c.* Appendix O. 4°. 1855.

BAD STEBEN, *Bavaria.* [*Maps.*] Geologische Karte der Umgebung von Bad Steben im Frankenwalde. Aufgenommen von . . . K. Walther . . . M. = 1 : 25,000 [*i.e.* 1 m. = 2½ in. about]. *See* BAVARIA.—*Koeniglich-Bayerisches Oberbergamt.* s.sh. *geol. col.* [ ]

BADE (E.) Die mitteleuropäischen Süsswasserfische. Ihre Naturgeschichte, Lebensweise und ihr Fang. 2 Bd. [in 1.] *illust. (col.)* 8°. *Berlin*, 1901, 02.

Baden. [*Maps.*] Geognostische Karte von . . . Baden . . . bearbeitet im Maasstabe, 1 : 450,000 [*i.e.* 1 in. = 7 m. about] . . . von H. Bach. *See* GERMANY. [*Maps.*] s.sh. 1882.

Baden. [*Maps.*] [Geognostische Wandkarte von . . . Baden . . . bearbeitet von . . . O. Fraas . . . Massstab, 1 : 280,000 [*i.e.* 1 in. = 4½ m. about]. *See* GERMANY. [*Maps.*] 4 sh. *geol. col.* 1882.]
Wanting.

—— Dritte Auflage. 4 sh. *geol. col.* 1894.

Baden. [*Maps.*] Geologische Uebersichtskarte von Württemberg und Baden . . . und den weiterhin angrenzenden Gebieten . . . Fünfte . . . Auflage . . . im Massstab, 1 : 600,000 [*i.e.* 1 in. = 9½ m. about]. *See* GERMANY. [*Maps.*] s.sh. *geol. col.* 1905.

BADENOCH (L. N.) True Tales of the Insects. *pp. xviii, 255 : 6 pls., text illust.* 8°. *London*, 1899.

BADISCHER ZOOLOGISCHER VEREIN.
See CARLSRUHE.

Baedeker (KARL) The Eastern ALPS . . . ninth edition, *&c.* *pp. xxvi, 468 : 7 pls., 57 maps & plans (col.).* 8°. *Leipsic & London*, 1899.

~~—— Tenth edition, *&c.* *pp. xxvi, 571 : 7 pls., 63 maps & plans (col.).* 8°. *Leipsic & London*, 1903.~~

~~—— Eleventh edition, *&c.* *pp. xxvi, 574 : 8 pls., 74 maps & plans (col.).* 8°. *Leipzig, &c.*, 1907.~~

Baedeker (KARL) AUSTRIA, including Hungary, Transylvania, Dalmatia, and Bosnia . . . Ninth edition, *&c.* *pp. xvi, 479 : 66 maps & plans.* 8°. *Leipsic & London*, 1900 [*i.e.* 1899].

—— Tenth edition, *&c.* *pp. xviii, 468 : 77 maps & plans.* 8°. *Leipsic, &c.*, 1905.

Baedeker (KARL) BELGIUM and HOLLAND, including the Grand-Duchy of Luxembourg . . . Thirteenth edition, *&c.* *pp. lxvi, 442 : 36 maps & plans.* 8°. *Leipsic & London*, 1901.

—— Fourteenth edition, *&c.* *pp. lxx, 474 : 45 maps & plans.* 8°. *Leipzig, &c.*, 1905.

Baedeker (KARL) BERLIN and its environs. *pp. x, 237 : 23 maps & plans.* 8°. *Leipsic & London*, 1908.

—— Second edition. *pp. x, 247 : 24 maps & plans.* 8°. *Leipsic*, 1905.

—— Third edition. *pp. x, 247 : 25 maps & plans.* 8°. *Leipsic*, 1908.

Baedeker (KARL) The Dominion of CANADA, with Newfoundland, and an excursion to Alaska, *&c.* Second . . . edition. *pp. lxii, 268 : 17 maps & plans.* 8°. *Leipsic & London*, 1900 [1899].

The Introduction includes :—
No. IX. Geographical and Geological sketch, with notes on minerals, *&c.* By G. M. Dawson.

—— Third . . . edition. *pp. lxiv, 331 : 25 maps & plans.* 8°. *Leipzig & London*, 1907.

Baedeker (KARL) EGYPT . . . Fifth . . . edition. *pp. cxcii, 408 : 89 maps & plans (col.), text illust.* 8°. *Leipsic & London*, 1902.

—— Sixth . . . edition. *pp. clxxxiv, 439 : 100 maps & plans (col.), text illust.* 8°. *Leipzig, &c.*, 1908 [*i.e.* 1907].

Baedeker (KARL) AEGYPTEN. Handbuch für Reisende . . . Fünfte Auflage. *pp. clxxxvi, 411 : 36 maps & plans, text illust.* 8°. *Leipzig*, 1902 [*i.e.* 1901].

Baedeker (KARL) Northern FRANCE from Belgium and the English Channel to the Loire, excluding Paris and its Environs. . . . Third edition. *pp. xxxvi, 424 : 44 maps & plans.* 8°. *Leipsic & London*, 1899.

—— Fourth edition. *pp. xxxvi, 423 : 53 maps & plans.* 8°. *Leipsic, &c.*, 1905.

Baedeker (KARL) South-eastern FRANCE, including Corsica . . . Third edition. *pp. xxiv, 322 : 1 pl., 29 maps & plans.* 8°. *Leipsic & London*, 1898.

—— Southern FRANCE, including Corsica . . . Fourth edition. *pp. xxvii, 548 : 1 pl., 66 maps & plans.* 8°. *Leipsic & London*, 1902.

—— Fifth edition. *pp. xxviii, 578 : 82 maps & plans.* 8°. *Leipsic, &c.*, 1907.

Baedeker (KARL) Northern GERMANY as far as the Bavarian and Austrian frontiers . . . Thirteenth . . . edition. *pp. xxxiv, 430 : 99 maps & plans.* 8°. *Leipsic & London*, 1900.

—— Fourteenth . . . edition. *pp. xxxviii, 395 : 124 maps & plans (col.).* 8°. *Leipsic, London*, 1904 [*i.e.* 1903].

Baedeker (KARL) Southern GERMANY . . . Ninth . . . edition. *pp. xxviii, 295 : 38 maps & plans.* 8°. *Leipsic & London*, 1902.

Baedeker (KARL) GREAT BRITAIN . . . ~~Fifth edition, *&c.* *pp. lxiv, 600 : 1 pl., 57 maps & plans (col.).* 8°. *Leipsic & London*, 1901.~~

—— Sixth edition, *&c.* *pp. lxvi, 606 : 80 maps & plans (col.).* 8°. *Leipsic, &c.*, 1906.

Baedeker (KARL) GREECE . . . Third . . . edition. *pp. cxxxiv, 434 : 1 pl., 36 maps & plans.* 8°. *Leipzig, &c.*, 1905.

Baedeker (KARL) ITALY . . . First part : Northern Italy . . . Eleventh . . . edition. *pp. lxiv, 539 : 60 maps & plans.* 8°. *Leipsic & London*, 1899.

—— Twelfth . . . edition. *pp. lxiv, 563 : 69 maps & plans (col.).* 8°. *Leipsic & London*, 1903.

—— Thirteenth . . . edition. *pp. lxiv, 592 : 70 maps & plans (col.), & panorama, text illust.* 8°. *Leipsic, &c.*, 1906.

Baedeker (KARL) ITALY . . . Second part : Central Italy and Rome . . . Thirteenth . . . edition. *pp. lxxvi, 454, 14 : 3 pls., 57 maps & plans.* 8°. *Leipsic & London*, 1900 [*i.e.* 1899].

—— Fourteenth . . . edition. *pp. lxxvi, 470, 18 : 3 pls., 63 maps & plans.* 8°. *Leipsic, &c.*, 1904.

Baedeker (KARL) ITALY from the Alps to Naples. *pp. xliii, 424 : 70 maps & plans (col.), text illust.* 8°. *Leipsic, &c.*, 1904.

Baedeker (KARL) ITALY...Southern Italy and Sicily, with excursions to the Lipari Islands, Malta, Sardinia, Tunis and Corfu...Thirteenth...edition. *pp. lxviii, 431 : 47 maps & plans.* 8°. *Leipsic & London*, 1900.

—— Fifteenth ... edition. *pp. liv, 488 : 58 maps & plans (col.).* 8°. *Leipzig, &c.*, 1908.

Baedeker (KARL) LONDON and its environs...Twelfth ...edition. *pp. x, 451, 44 : 25 maps & plans (col.).* 8°. *Leipsic & London*, 1900.

—— Thirteenth...edition. *pp. x, 459, 44 : 28 maps & plans (col.).* 8°. *Leipsic & London*, 1902.

—— Fourteenth...edition. *pp. x, 471, 44 : 28 maps & plans (col.).* 8°. *Leipzig, &c.*, 1905 [*i.e.* 1904].

—— Fifteenth...edition. *pp. xxxvi, 452, 44 : 28 maps & plans (col.).* 8°. *Leipzig, &c.*, 1908.

Baedeker (KARL) NORWAY, SWEDEN and DENMARK ...Eighth edition, *&c. pp. lxxxii, 486 : 3 pls., 59 maps & plans (col.).* 8°. *Leipsic & London*, 1903.

Baedeker (KARL) PALESTINE and SYRIA...Fourth edition, *&c. pp. c, 436 : 72 maps & plans (col.), 1 panorama, text illust.* 8°. *Leipsic, &c.*, 1906.

Baedeker (KARL) PARIS and environs with routes from London to Paris...Fourteenth...edition. (The International Exhibition...1900.) *pp. lvi, 420, 36, 8 : 48 maps & plans.* 8°. *Leipzig & London*, 1900.

—— Fifteenth ... edition. *pp. liv, 458, 42 : 51 maps & plans.* 8°. *Leipzig, &c.*, 1904.

—— Sixteenth...edition. *pp. liv, 470, 48 : 52 maps & plans (col.), text illust.* 8°. *Leipzig, &c.*, 1907.

Baedeker (KARL) The RHINE from Rotterdam to Constance...Fourteenth...edition. *pp. xxxiv, 448 : 70 maps & plans (col.), text illust.* 8°. *Leipsic & London*, 1900.

—— Fifteenth...edition. *pp. xxxiv, 456 : 71 maps & plans (col.), text illust.* 8°. *Leipsic & London*, 1903.

—— Sixteenth...edition. *pp. xxxiv, 461 : 81 maps & plans (col.), text illust.* 8°. *Leipsic, &c.*, 1906.

Baedeker (KARL) SPAIN and PORTUGAL...Second edition. *pp. lxxxviii, 608 : 54 maps & plans.* 8°. *Leipsic & London*, 1901.

—— Third edition. *pp. xcvi, 588 : 66 maps & plans (col.).* 8°. *Leipsic, &c.*, 1908.

Baedeker (KARL) SWITZERLAND and the adjacent portions of Italy, Savoy, and Tyrol...Nineteenth edition. *pp. xxxvii, 530 : 12 pls., 72 maps & plans (col.).* 8°. *Leipsic & London*, 1901.

—— Twentieth edition, *&c. pp. xxxviii, 537 : 11 pls., 79 maps & plans (col.).* 8°. *Leipsic & London*, 1903.

—— Twenty-first edition. *pp. xxxviii, 548 : 11 pls., 80 maps & plans (col.).* 8°. *Leipzig, &c.*, 1905.

—— Twenty-second edition. *pp. xl, 551 : 11 pls., 87 maps & plans (col.).* 8°. *Leipzig, &c.*, 1907.

Baedeker (KARL) The UNITED STATES, with an excursion into Mexico...Third...edition. *pp. ciii, 660 : 60 maps & plans (col.), text illust.* 8°. *Leipzig, &c.*, 1904.

BAER (KARL ERNST VON) [1792–1876] De Fossilibus Mammalium reliquiis in Prussia...Dissertatio, *&c. pp. 38 [2] : 1 pl.* 4°. *Regiomonti*, 1823.

Baer (KARL ERNST VON) Kurzer Bericht über wissenschaftliche Arbeiten und Reisen, welche zur nähern Kenntniss des Russischen Reichs...in der letzten Zeit ausgeführt, fortgesetzt oder eingeleitet sind. *pp. 776.* 2 Pt. *See* ST. PETERSBURG.—ACADÉMIE IMPÉRIALE DES SCIENCES. Beiträge zur Kenntniss des Russischen Reiches, *&c.* Bd. IX. 8°. 1845, 55.

BAERTLING (RICHARD) [1878–] Die Schwerspatlagerstätten Deutschlands in geologischer, lagerstättenkundlicher und bergwirtschaftlicher Beziehung. *pp. vi [i,] 188 : text illust.* 8°. *Stuttgart*, 1911.

Baertling (RICHARD) Die nutzbaren Mineralien... Mit Beiträgen von...R. Bärtling, *&c.* 2 Bd. *See* DAMMER (B.) & TIETZE (O.) 8°. 1913–14.

BAEYER (JOHANN FRIEDRICH WILHELM ADOLF VON) [1835–] *See* LIEBIG'S ANNALEN DER CHEMIE, *&c.* Herausgegeben von...A. v. Baeyer. Bd. CCXCVII–CCCXXIV. 8°. 1897–1902.

BAGE (R.) The Quest of the South Magnetic Pole. *See* MAWSON (*Sir* D.) The Home of the Blizzard: being the story of the Australasian Antarctic Expedition, 1911–1914, *&c.* Vol. I, chap. XIV. 8°. 1915.

BAGG (RUFUS MATHER) [1869–] The Cretaceous Foraminifera of New Jersey. *pp. 89 : 6 pls.* *See* UNITED STATES.—*Geological Survey.* Bulletin, *&c.*, No. 88. 8°. 1898.

Bagg (RUFUS MATHER) The Tertiary and Pleistocene Foraminifera of the middle Atlantic slope. *pp. 54 : 3 pls.* *See* ITHACA.—CORNELL UNIVERSITY. Bulletins of American Paleontology. Vol. II, no. 10. 8°. 1898.

Bagg (RUFUS MATHER) Miocene Foraminifera from the Monterey Shale of California, with a few species from the Tejon formation. *pp. 78 : 11 pls., text illust.* *See* UNITED STATES.—*Geological Survey.* Bulletin No. 268. 8°. 1905.

Bagg (RUFUS MATHER) Notes on the Distribution of the Mastodon in Illinois. *See* URBANA.—UNIVERSITY OF ILLINOIS. The University Studies. Vol. III, no. 2, *&c.* 8°. 1909.

Also forms part of Vol. VI, no. 17 of the "University of Illinois Bulletin."

Bagg (RUFUS MATHER) Pliocene and Pleistocene Foraminifera from California. *pp. 153 : 28 pls., text illust.* *See* UNITED STATES. — *Geological Survey.* Bulletin No. 513. 8°. 1912.

Bagnall (JAMES EUSTACE) The Flora of Staffordshire. *pp. 74.* 8°. *London*, 1901.

Issued as a Supplement to the "Journal of Botany," 1901.

Bagnall (JAMES EUSTACE) The Botany of Worcestershire...The Mosses and Hepatics contributed by J. E. Bagnall, *&c.* *See* AMPHLETT (J.) & REA (C.) 8°. 1909.

BAGNALL (RICHARD S.) [Thysanoptera of the Sandwich Islands.] *See* SHARP (D.) Fauna Hawaiiensis, *&c.* Vol. III, pt. 6. 4°. 1910.

BAGSHAW (WALTER) Elementary Photo-Micrography ... Second edition. *pp. 103 [2] : 14 pls., text illust.* 8°. *London*, 1909.

The first edition appeared in 1902.

BAGSHAWE (ARTHUR WILLIAM GARRARD) [For official publications as Director] *See* TROPICAL DISEASES BUREAU.

Bahia. Relatorio . . . pelo . . . A. Britto, acerca dos estudos que fez na Europa, sobre as areias do Prado, *&c.* *pp. 91, 2 tabs.* 8°. *Bahia*, 1898.

Bahia. [*Maps.*] [Manuscript] Sketch Map of Bahia & adjacent places [scale, 1 in. = 1 m. about], shewing... various exposures of the Cretaceous formation...also... position of recent raised beach overlying the Cretaceous. *See* MAWSON (J.) [Manuscript] Notes, *&c.* fol. & s.sh. *col.* [1910.]

BAHR (PHILIP HEINRICH) Filariasis and Elephantiasis in Fiji, *&c.* *pp. viii, 192 : 5 pls. (col.), 1 map, text illust.* 8°. *London*, 1912.

Journ. Lond. School Trop. Medicine. Suppt. No. 1.

BAIER (JOHANNES GUILIELMUS) Fossilia Diluvii universalis monumenta, præside J. G. Baiero . . . sistet ...G. C. Eichler. *pp. 34.* 4°. *Altdorfii* [1712].

BAIER (RUDOLF) Zur vorgeschichtlichen Altertumskunde der Insel Rügen. 8°. *Greifswald*, 1900.

VII. Jahresb. Geogr. Gesell. Greifswald. *pp. 65–82 : text illust.*

BAIKAL, *Lake.* Wissenschaftliche Ergebnisse einer Zoologischen Expedition nach dem Baikal-See unter Leitung des Prof. A. Korotneff in den Jahren 1900–1902. Lief. 1→ *See* KOROTNEV (A. A.) 4°. 1905→

Bailey (CHARLES) On the Adventitious Vegetation of the sandhills of St. Anne's-on-the-Sea, north Lancashire, *&c.* *pp. 10 : 3 pls.* *See* MANCHESTER LITERARY & PHILOSOPHICAL SOCIETY. Memoirs and Proceedings, *&c.* Vol. XLVII, no. 2. 8°. 1902.

Bailey (CHARLES) The Oxlip, and its relations with the Cowslip and Primrose in England, *&c.* *pp. 22 : 1 pl., text illust.* 8°. *Manchester*, 1903.

Reprinted, with additions, from the Proc. Manchester Field Club. Vol. I.

Bailey (CHARLES) Further Notes on the Adventitious Vegetation of the sandhills of St. Anne's-on-the-Sea, north Lancashire. *pp. 16 : 8 pls.* *See* MANCHESTER LITERARY & PHILOSOPHICAL SOCIETY. Memoirs, *&c.* Vol. LI, no. 11. 8°. 1907.

Bailey (CHARLES) A third List of the Adventitious Vegetation of the Sandhills of St. Anne's-on-the-Sea, North Lancashire, vice-county 60. *pp. 11.* *See* MANCHESTER LITERARY & PHILOSOPHICAL SOCIETY. Memoirs, *&c.* Vol. LIV, no. 15. 8°. 1910.

BAILEY (EDGAR HENRY SUMMERFIELD) [1848–] & **Grimsley** (G. P.) Special Report on Gypsum and Gypsum Cement Plasters. *pp. 183 : 31 pls., text illust.* *See* LAWRENCE.—UNIVERSITY OF KANSAS.—*Geological Survey.* The University Geological Survey of Kansas, *&c.* Vol. V. 8°. 1899.

BAILEY (EDWARD BATTERSBY) [1881–] [For contributions to the Geology of the country near Oban & Dalmally] *See* GREAT BRITAIN & IRELAND.—*Geological Survey.—Scotland.* 8°. 1908.

Bailey (EDWARD B.) & **Muff** *afterwards* **Maufe** (H. B.) The Geology of Ben Nevis and Glen Coe, and the surrounding country, *&c.* *See* GREAT BRITAIN & IRELAND.—*Geological Survey.—Scotland.* 8°. 1916.

Revised in Suppl I

BAILEY (FREDERICK MANSON) [1827–1915] Inquiry for Seeds of Grasses and other Fodder Plants, with a List of the Grasses of Queensland. *See* QUEENSLAND. 12°. 1877.

Bailey (FREDERICK M.) Lichenes Brisbanenses, a cl. F. M. Bailey...prope Brisbane...lecti, *&c.* *See* MUELLER (J.) *Argoviensis.* 8°. [1891.]

Bailey (FREDERICK M.) A Half-century of notes for the guidance of amateur fruit-growers. To which is appended a comprehensive List of the Fruit-bearing Plants from time to time introduced into Queensland. *pp. 32.* *See* QUEENSLAND.—*Department of Agriculture.* Bulletin. Second Series, no. 5. 8°. 1895.

Also issued with the "Annual Report" for 1894–5.

Bailey (FREDERICK M.) Peculiarities of the Queensland Flora. *See* QUEENSLAND. — *Department of Agriculture.* Botany Bulletin No. 12. 8°. 1895.

Also issued with the "Annual Report" for 1895–6.

Bailey (FREDERICK M.) Queensland Grasses. [By F. M. Bailey.] *See* QUEENSLAND. — *Department of Agriculture.* Dairying in Queensland. 8°. 1896.

Bailey (FREDERICK M.) Contributions to the Flora of New Guinea. *See* QUEENSLAND.—*Houses of Parliament.* Annual Report on British New Guinea, *&c.* 1897–8, append. DD; 1899–1900, append. II. 4°. 1898, 1901.

Bailey (FREDERICK M.) The Queensland Flora. 7 Pt. *pp. xxxii, 2015, 66 : 88 pls.* 8°. *Brisbane*, 1899–1905.

Issued in six parts, each with its own Contents and Index, followed by a "General Index."

Bailey (FREDERICK M.) Account of a New Guinea Food Plant. *See* QUEENSLAND.—*Houses of Parliament.* Annual Report on British New Guinea, *&c.* 1899–1900, append. JJ. 4°. 1901.

Bailey (FREDERICK M.) Contributions to the Flora of British New Guinea. *See* AUSTRALIA, *Commonwealth of.—Parliament.* Annual Report on British New Guinea, *&c.* 1900–01, append. 12. 4°. 1902.

Bailey (FREDERICK M.) The Weeds and suspected Poisonous Plants of Queensland, *&c.* *pp. 245 : text illust.* 8°. *Brisbane*, 1906.

Bailey (FREDERICK M.) Comprehensive Catalogue of Queensland Plants, both indigenous and naturalised, *&c.* *pp. 879 : 16 pls. col., text illust.* 8°. *Brisbane* [1913].

BAILEY (HENRY) called *Bula N'Zau.* Travel and adventures in the Congo Free State, and its Big Game-shooting. By Bula N'Zau. *pp. xiv [i], 327 : 6 pls., 1 map, text illust.* 8°. *London*, 1894.

The plates are reckoned in the numeration of the pages.

BAILEY (JAMES) [–1864] Totius Latinitatis Lexicon ... edidit Anglicam interpretationem in locum Italicæ substituit ... auctarium denique ... adjecit J. Bailey. 2 Vol. *See* FORCELLINI (E.) 4°. 1828.

Bailey (LIBERTY HYDE) The Dewberries. *See* ITHACA.—CORNELL UNIVERSITY.—*Agricultural Experiment Station.* Bulletin No. 34. 8°. 1891.

Bailey (LIBERTY H.) Peach Yellows. *See* ITHACA.—CORNELL UNIVERSITY.—*Agricultural Experiment Station.* Bulletin No. 75. 8°. 1894.

Bailey (LIBERTY HYDE) Blackberries. *See* ITHACA. —CORNELL UNIVERSITY. — *Agricultural Experiment Station.* Bulletin No. 99. 8°. 1895.

Bailey (LIBERTY HYDE) The Pole Lima Beans. *See* ITHACA. — CORNELL UNIVERSITY. — *Agricultural Experiment Station.* Bulletin No. 115. 8°. 1896.

Bailey (LIBERTY HYDE) Third (—Fourth) Report upon Japanese Plums. *See* ITHACA.—CORNELL UNIVERSITY. —*Agricultural Experiment Station.* Bulletin No. 139. 2 Pt. 8°. 1897, 99.

Bailey (LIBERTY HYDE) Sketch of the evolution of our native Fruits. *pp. xiii, 472 : 1 port., 1 map, text illust.* 8°. *New York & London*, 1898.

Bailey (LIBERTY HYDE) Cyclopedia of American Horticulture...with Geographical data and Biographical sketches, by L. H. Bailey...assisted by W. Miller, *&c.* 4 Vol. *pp. xxii, xiv, xv, xxx, 2016 : 50 pls., text illust.* 4°. *London*, 1900–1902.

Bailey (LIBERTY HYDE) & **Lauman** (G. N.) Annual Flowers. *See* ITHACA.—CORNELL UNIVERSITY.—*Agricultural Experiment Station.* Bulletin No. 161. 8°. 1899.

Bailey (LIBERTY HYDE) & **Powell** (G. H.) Cherries. *See* ITHACA. — CORNELL UNIVERSITY. — *Agricultural Experiment Station.* Bulletin No. 98. 8°. 1895.

Bailey (LORING WOART) The Mineral Resources of the Province of New Brunswick. *pp. 128 : 2 pls., 1 map geol. col., text illust. See* CANADA.—*Geological Survey.* Annual Report. New Series, vol. X.M. 8°. 1899.

Bailey (LORING WOART) Report upon the Carboniferous System of New Brunswick with special reference to workable Coal. *pp. 38 : text illust. See* CANADA.— *Geological Survey.* Annual Report. New Series, vol. XIII.M. 8°. 1902 (1903).

Bailey (VERNON ORLANDO) Revision of American Voles of the genus *Microtus. pp. 88 : 5 pls., text illust. See* UNITED STATES.—*Department of Agriculture.— Biological Survey Division.* North American Fauna. No. 17. 8°. 1900.

Bailey (VERNON ORLANDO) Life zones and Crop zones of New Mexico. *pp. 100 : 15 pls. back to back, 1 map col., text illust. See* UNITED STATES.—*Department of Agriculture. — Biological Survey Division.* North American Fauna. No. 35. 8°. 1913.

Bailey (WILLIAM WHITMAN) Botanizing. A Guide to field-collecting and herbarium work. *pp. ix, 142 : 1 pl., text illust.* 8°. *Providence, R.I.*, 1899.

Baillon (HENRI ERNEST) Phytocreneæ. *See* CANDOLLE (AUG. P. DE) Prodromus systematis naturalis Regni Vegetabilis, *&c.* Pt. XVII. 8°. 1873.

BAIN (HARRY FOSTER) [1871–] Reported Ore deposits of the Wichita Mountains. *See* UNITED STATES. —*Geological Survey.* Professional Paper No. 31, Appendix. 4°. 1904.

Bain (HARRY FOSTER) Zinc and Lead deposits of northwestern Illinois. *pp. 56 : 2 pls., 3 maps geol. col., text illust. See* UNITED STATES.—*Geological Survey.* Bulletin No. 246. 8°. 1905.

Bain (HARRY FOSTER) The Fluorspar deposits of southern Illinois. *pp. 75 : 3 pls. (1 geol. col.), 3 maps geol. col., text illust. See* UNITED STATES.—*Geological Survey.* Bulletin No. 255. 8°. 1905.

Bain (HARRY FOSTER) Zinc and Lead deposits of the upper Mississippi Valley. *pp. 155 : 5 pls., 11 maps (9 geol. col.), text illust. See* UNITED STATES.—*Geological Survey.* Bulletin No. 294. 8°. 1906.

Bain (HARRY FOSTER) [For official reports in connection with the Survey] *See* ILLINOIS, *State of.*— *Geological Survey.*

Bain (HARRY FOSTER) & **Ulrich** (E. O.) The Copper deposits of Missouri. *pp. 52 : 1 pl., text illust. See* UNITED STATES.—*Geological Survey.* Bulletin No. 267. 8°. 1905.

BAINES (FRANK) Report to the First Commissioner of H.M. Works...on the Condition of the Roof Timbers of Westminster Hall, with Suggestions for Maintaining the stability of the Roof, *&c. See* GREAT BRITAIN & IRELAND.—*Office of Works.* 4°. 1914.

BAINIER (GEORGES) Étude sur les Mucorinées. Thèse, *&c. pp. 136 : 11 pls.* 4°. *Paris*, 1882.

Baird (SPENCER FULLERTON) Catalogue of Fishes'... observed on the coasts of New Jersey, *&c. See* NEW JERSEY, *State of.—Geological Survey.* Geology of the county of Cape May, *&c.* 8°. 1857.

Baird (SPENCER FULLERTON) [Biography of] S. F. Baird, *&c. See* COCKERELL (T. D. A.) 8°. [1906.]

Baird (SPENCER FULLERTON) & **Girard** (C. F.) [Reptiles and Fishes from the Red River of Louisiana.] *See* UNITED STATES. Exploration of the Red River of Louisiana, *&c.* Appendix F. 8°. 1854.

Baird (WILLIAM) [Shells from the South Sea Islands.] *See* BRENCHLEY (J. L.) Jottings during the cruise of H.M.S. Curaçoa...1865, *&c.* 8°. 1873.

Baird (WILLIAM) Tabular view of the orders and families of Mammalia. *See* LOWRY (J. W.) 4°. [ ]
Originally issued in 1867.

BAKALOV (P. N.) Prīnosī k'm Paleontologhīyata B'lgharīya. I. Mastodon'ovi ostanki v B'lgharīya.— Beiträge zur Paläontologie Bulgariens. I. Mastodonreste aus Bulgarien. *pp. 41 : 14 pls.* 8°. *Sofīya*, 1911.
Ghodīshnīk Sofīīskīya Unīv. Ot. VI.

BAKER (ARTHUR BENONI)
Notes on Animals now, or recently living in the National Zoölogical Park. *pp. 3 : 1 pl.*
Further Notes on the breeding of the American Black Bear in captivity. *pp. 4.*
See SMITHSONIAN INSTITUTION. Smithsonian Miscellaneous Collections. Vol. LIX, no. 9 & 10. 8°. 1912.

BAKER (ARTHUR CHALLEN) The Woolly Apple Aphis. *pp. 55 : 15 pls., text illust. See* UNITED STATES.— *Department of Agriculture.—Office of the Secretary.* Report No. 101. 8°. 1915.

Baker (ARTHUR CHALLEN) & **Quaintance** (A. L.) Classification of the Aleyrodidæ. 2 Pt. *pp. xi, 114 : 48 pls. back to back, text illust. See* UNITED STATES.— *Department of Agriculture. — Entomology Division.* Technical Series, no. 27. 8°. 1913, 14.

BAKER (CARL F.) *See* BAKER (CHARLES FULLER)

BAKER (CHARLES FULLER) Plantæ Bakerianæ. Vol. I, fasc. 1; II, fasc. 1; III, fasc. 1. *See* GREENE (E. L.) *& others.* 8°. [1901.]

Baker (CHARLES FULLER) *See* INVERTEBRATA PACIFICA ... Edited [with contributions] by C. F. Baker, *&c.* Vol. I.† 8°. 1903–1907.

Baker (CHARLES FULLER) Nouveaux Proctotrypides et Cynipides d'Amérique recueillis par M. Baker...et décrits par...J. J. Kieffer. *See* BRUSSELS.—SOCIÉTÉ SCIENTIFIQUE. Annales, *&c.* Tom. XXXII (Mémoires). 8°. 1908.

Baker (CHARLES FULLER) & **Gillette** (C. P.) A preliminary List of the Hemiptera of Colorado. *pp. 137: text illust. See* FORT COLLINS, *Colorado.*—AGRICULTURAL COLLEGE.—*Agricultural Experiment Station.* Bulletin No. 31. 8°. 1895.

Baker (EDMUND GILBERT) Synopsis of Malveæ, *&c. pp. 124.* 8°. *London* [1894].

Reprinted from the "Journal of Botany," 1890–94.

Baker (EDMUND GILBERT) [Polypetalæ & Gamopetalæ from Christmas Island.] *See* BRITISH MUSEUM (NATURAL HISTORY). A Monograph of Christmas Island, *&c.* 8°. 1900.

Baker (EDMUND GILBERT) [Polypetalæ and Systematic List of Flowering Plants from South Nigeria.] *See* BRITISH MUSEUM (NATURAL HISTORY). *Botany.* Catalogue of the Plants collected...in...South Nigeria. 8°. 1913.

Baker (EDMUND GILBERT) [For descriptions of Leguminosæ and Melastomaceæ from Dutch New Guinea] *See* GRANT (W. R. OGILVIE-) Reports on the Collections made by the British Ornithologists' Union Expedition, *&c.* Vol. II, no. 18. 4°. 1916.

BAKER (EDWARD CHARLES STUART) The Indian Ducks and their allies, *&c. pp. xi, 292: 30 pls. col., illust. title.* 8°. *London*, 1908.

Reprinted from the "Bombay Natural History Society's Journal," Vol. XI, with corrections and additions, and published by that Society.

Baker (EDWARD CHARLES STUART) Indian Pigeons and Doves. *pp. xv, 260: 27 pls. col.* 8°. *London*, 1913.

BAKER (ERNEST A.) Moors, Crags and Caves of the High Peak and the neighbourhood. *pp. 207: 43 pls., 2 maps.* 8°. *Manchester & London* [1903].

Baker (ERNEST A.) & **Balch** (H. E.) The Netherworld of Mendip. Explorations in the great caverns of Somerset, Yorkshire, Derbyshire, and elsewhere. *pp. xii, 172: 55 pls., 1 map.* 8°. *Clifton & London*, 1907.

BAKER (F. G. S.) & **Chapman** (A. C.) An Atlas of the Saccharomycetes, *&c. See* CHAPMAN (A. C.) & BAKER (F. G. S.) 8°. 1906.

BAKER (FRANK COLLINS) [1867–] A Naturalist in Mexico, being a visit to Cuba, northern Yucatan and Mexico. *pp.* [*viii,*] *145: 14 pls., 1 map, text illust.* 8°. *Chicago*, 1895.

Baker (FRANK COLLINS) The Mollusca of the Chicago area. [Pt. I.] The Pelecypoda. *pp. 130: 27 pls., 1 map, text illust. See* CHICAGO ACADEMY OF SCIENCES.—*Natural History Survey.* Bulletin No. 8, pt. 1. 8°. 1898.

BAKER (GEORGE THOMAS BETHUNE) *See* BETHUNE-BAKER.

Baker (HENRY) [The Microscope made easy: or, I. The nature, uses, and magnifying powers of the best kinds of microscopes ... II. An account of what surprising discoveries have been already made by the microscope, *&c. pp. xvi, 311* [*13*], *1 tab.: 14 pls.* 8°. *London*, 1742.]

Wanting

The second edition appeared in 1743.

—— Third edition: with an additional plate of the Solar Microscope, and some farther accounts of the Polype. *pp. xvi, 317,* [*13,*] *1 tab.: 15 pls.* 8°. *London*, 1744.

Baker (HENRY) Employment for the Microscope. In two parts. I. An examination of Salts and Saline substances...with plain directions how to prepare such substances...II. An account of various Animalcules, *&c.* 8°. *London*, 1753.

—— Second edition. *pp. xii, 442* [*10*]: *16 pls.* 8°. *London*, 1764.

Wanting plate XVI.

BAKER (HENRY CLINTON) Illustrations of Conifers. 3 Vol. *illust.* 4°. *Hertford*, 1909–13.

Privately printed.

BAKER (IRA OSBORN) & **others.** Paving Brick, and Paving Brick Clays, of Illinois. *pp. xiii, 316* [*2*]: *3 pls., text illust. See* ILLINOIS, *State of.*—*Geological Survey.* Bulletin No. 9. 8°. 1908.

Baker (JOHN GILBERT) [Leguminosæ & Scitamineæ of India.] *See* HOOKER (*Sir* J. D.) *K.C.S.I.* The Flora of British India, *&c.* Vol. II & VI. 8°. 1876–92.

Baker (JOHN GILBERT) [Juncaceæ of South Africa.] *See* HARVEY (W. H.) & SONDER (O. W.) Flora Capensis, *&c.* Vol. VII. 8°. 1897.

Baker (JOHN GILBERT) [Oleaceæ, Salvadoraceæ, Loganiaceæ, Labiatæ, Plantagineæ, Scitamineæ, Hæmodoraceæ, Irideæ, Amaryllideæ, Taccaceæ, Dioscoreaceæ, Liliaceæ and Juncaceæ of Tropical Africa.] *See* OLIVER (D.) Flora of Tropical Africa, *&c.* Vol. IV, sect. 1; V, VII & VIII. 8°. [1898–1900–03].

Baker (JOHN GILBERT) [For descriptions of new species of *Crinum* from Portuguese South-West Africa] *See* BAUM (H.) Kunene-Sambesi-Expedition ... 1903, *&c.* 8°. 1903.

Baker (JOHN GILBERT) & **Brown** (N. E.) [Gentianeæ & Hydrophyllaceæ of Tropical Africa.] *See* OLIVER (D.) Flora of Tropical Africa, *&c.* Vol. IV, sect. 1 & 2. 8°. [1903–05.]

Baker (JOHN GILBERT) & **Clarke** (C. B.) [Gesneraceæ, Amarantaceæ & Chenopodiaceæ of Tropical Africa.] *See* OLIVER (D.) Flora of Tropical Africa, *&c.* Vol. IV, sect. 2; & VI, pt. 1. 8°. 1906, 09.

Baker (JOHN GILBERT) & **Rendle** (A. B.) [Convolvulaceæ of Tropical Africa.] *See* OLIVER (D.) Flora of Tropical Africa, *&c.* Vol. IV, sect. 2. 8°. [1905–06.]

Baker (JOHN GILBERT) & **Stapf** (O.) [Verbenaceæ of Tropical Africa.] *See* OLIVER (D.) Flora of Tropical Africa, *&c.* Vol. V. 8°. 1900.

Baker (JOHN GILBERT) & **Wright** (C. H.) [Boragineæ, Nyctagineæ, Illecebraceæ, Phytolaccaceæ, Polygonaceæ, Podostemaceæ, Cytinaceæ, Aristolochiaceæ, Piperaceæ & Monimiaceæ of Tropical Africa.] *See* OLIVER (D.) Flora of Tropical Africa, *&c.* Vol. IV, sect. 2; VI, pt. 1. 8°. [1905, 09.]

BAKER (MARCUS) Geographic Dictionary of Alaska. *pp. 446. See* UNITED STATES.—*Geological Survey.* Bulletin No. 187. 8°. 1902.

—— Second edition. *pp. 690. See* UNITED STATES.—*Geological Survey.* Bulletin No. 299. 8°. 1906.

BAKER (RICHARD THOMAS) Botanical Papers on the Australian Flora. *illust.* 8°. *Sydney*, 1904.

Under this collective title are included a series of reprints from the publications of various societies.

Baker (RICHARD THOMAS) [Building and Ornamental Stones of New South Wales. By R. T. Baker. *See* SYDNEY.—*Technological Museum.* obl. 8°. 1908.]

Wanting. Issued as "Tech. Ed Ser." No 14, by N.S.W. Dept. of Public Education. Instruction.

—— Second edition. obl. 8°. 1909.

Issued as "Tech. Ed. Ser." No. 15.

Baker (RICHARD THOMAS) The Flora of the North Coast of New South Wales. *See* BRITISH ASSOCIATION, *&c.* Handbook for New South Wales (1914). Sect. II. Natural Science. 8°. 1914.

Baker (RICHARD THOMAS) [For official reports & publications as Curator and Economic Botanist] *See* SYDNEY.—*Technological Museum.*

Baker (RICHARD THOMAS) & **Smith** (H. G.) A research on the Eucalypts, especially in regard to their Essential Oils. *See* SYDNEY.—*Technological Museum.* 4°. 1902.

Issued as "Technical Education Series, No. 13," by the New South Wales Dept. of Public Instruction.

Baker (RICHARD THOMAS) & **Smith** (H. G.) A research on the Pines of Australia. *See* SYDNEY.—*Technological Museum.* 4°. 1910.

Baker (RICHARD THOMAS) & **Smith** (H. G.) The Economics of the Eucalypts [of New South Wales]. *See* BRITISH ASSOCIATION, *&c.* Handbook for New South Wales (1914). Sect. I. 8°. 1914.

Bakewell (ROBERT) An Introduction to Geology ... Third edition, *&c. pp. xxiv, 540: 5 pls. (col.), 1 map geol. col., text illust.* 8°. *London*, 1828.

—— Fifth edition, *&c. pp. xliii, 657: 8 pls. (col.), 1 map geol. col., text illust.* 8°. *London*, 1838.

Bakewell (ROBERT) An Introduction to Geology... Second American from the fourth London edition, edited [with a supplement] by...B. Silliman. *pp. xxiv, 479: 8 pls., 1 map, text illust.* 8°. *New Haven*, 1833.

BAKEWELL AND DISTRICT NATURALISTS' FIELD CLUB.
See DERBYSHIRE NATURALISTS' QUARTERLY.

BAKHMET'EV (PORFÍRIÍ IVANOVÍCH) [1860–] Izmyenchivost dlinui kruil'ev u *Aporia cratægi*, L., v Rossii, i eya zavisimost ot meteorologhicheskikh élementov. [Variation in the length of wing of *A. cratægi*, L., in Russia, and its dependence upon meteorological factors.] *pp, 47: 6 diags. See* ST. PETERSBURG.—ACADÉMIE IMPÉRIALE DES SCIENCES. Mémoires, *&c.* Sér. VIII, tom. XXV, no. 7. 4°. 1910.

BAKLUND (OLEG OSKARVÍCH) Kristalline Gesteine von der Nordküste Sibiriens. I. Die Diabase der Kusjkin-Insel. *pp. 38: 2 pls. See* ST. PETERSBURG.—ACADÉMIE IMPÉRIALE DES SCIENCES. Mémoires, *&c.* Sér. VIII, tom. XXI, no. 6. 4°. 1910.

Baklund (OLEG OSKARVÍCH) Ueber einige Olivinknollen aus der Lava von Wood-Bay, Spitzbergen. *pp. 11. See* CHRISTIANIA.—VIDENSKABS SELSKABET. Skrifter, *&c.* 1911, no. 16. 8°. 1911 (1912).

Baklund (OLEG OSKARVÍCH) Nauchnuie rezul'tatui Ekspeditzii brat'ev Kuznetzovuikh na Polyarnuiĭ Ural v 1909 gh., pod nachal'stvom O. O. Baklund.—Résultats scientifiques de l'Expédition des frères Kuznecov à l'Oural Arctique en 1909, sous la direction de H. Backlund. Livr. 1→ *See* ST. PETERSBURG.—ACADÉMIE IMPÉRIALE DES SCIENCES. Mémoires, *&c.* Sér. VIII, tom. XXVIII, no. 1→ 4°. 1911→

Baklund (OLEG OSKARVÍCH) Obshchiĭ obzor dyeyatel'nosti Ekspeditzii br. Kuznetzovuikh na Polyarnuii Ural lyetom 1909 ghoda. [General sketch of the proceedings of the Expedition of the brothers Kuznetzov to Arctic Ural in 1909.] *See* ST. PETERSBURG.—ACADÉMIE IMPÉRIALE DES SCIENCES. Mémoires, *&c.* Sér. VIII, tom. XXVIII, no. 1. 4°. 1911.

Baklund (OLEG OSKARVÍCH) Ghornuiya porodui Polyarnagho Urala i ikh vzaimnuiya otnosheniya. Chast. 1. Vostochnuiĭ sklon v oblasti r. r. Khanema i Kharava. [The mountain strata of the Arctic Urals and their mutual relationships. Pt. 1. Eastern slope in the vicinity of the rivers Khanem and Kharav.] *pp. 151: 2 pls. (1 col.), 1 map, text illust.* *See* ST. PETERSBURG.—ACADÉMIE IMPÉRIALE DES SCIENCES. Mémoires, *&c.* Sér. VIII, tom. XXVIII, no. 3. 4°. 1912.

BAKUNIN (MARUSSIA) La sorgente di Valle di Pompei, *&c. pp. 6. See* NAPLES.—ACCADEMIA PONTANIANA. Atti, *&c.* Vol. XXXVII, mem. no. 12. 4°. 1907.

BALANSA (BENJAMIN) Lichenes Paraguayenses a cl. Balansi lecti, *&c. See* MUELLER (JEAN) *Argoviensis.* 8°. [1888.]

Part of the Balansa collections is described in the "Plantæ Hasslerianæ," *&c. See* CHAMBÉSY.—*Herbier Boissier.* Bulletin, *&c.* Sér. II, tom. II→ 8°. 1902→

BALATON, *Lake.* Resultate der wissenschaftlichen Erforschung des Balatonsees, *&c.* Bd. I→ *See* BUDAPEST.—MAGYAR FÖLDRAJZI TÁRSULAT. 4°. 1897→

Balbis (GIOVANNI BATTISTA) La Flora dell' agro Torinese dopo i lavori di G. Balbis...e considerazioni sopra l' indigenato di taluni specie. Memoria del Dr. E. Mussa. *pp. 41. See* TURIN.—REALE ACCADEMIA DELLE SCIENZE. Memorie, *&c.* Ser. II, vol. LXV, no. 2. 4°. 1916.

BALCH (EDWIN SWIFT) [1856–] The North Pole and Bradley Land. *pp. 91: text illust.* 8°. *Philadelphia*, 1913.

BALCH (HERBERT E.) Les Cavernes et les Cours d'eau souterrains des Mendip-Hills (Somerset, Angleterre). Explorations de 1901–1904. *pp. 39: text illust. See* PARIS.—SOCIÉTÉ DE SPÉLÉOLOGIE. Spelunca. Bulletin & Mémoires, *&c.* Tom. V, no. 39. 8°. 1904.

Balch (HERBERT E.) & **Baker** (E. A.) The Netherworld of Mendip. Explorations in the great caverns of Somerset, Yorkshire, Derbyshire, and elsewhere. *See* BAKER (E. A.) & BALCH (H. E.) 8°. 1907.

BALDREY (F[illegible] S[illegible] H[illegible]) *See* JOURNAL OF TROPICAL VETERINARY SCIENCE, THE. (Issued Quarterly.) Editors: ...F. S. H. Baldrey, *&c.* Vol. I–III. 4°. 1906–08.

BALDUCCI (ENRICO) Contributo alla morfologia dello sterno nei Mammiferi. *pp. 44 [1]: 3 pls.* 8°. *Firenze*, 1895.

Balducci (ENRICO) Morfologia dello sterno degli Uccelli, con ricerche originali. *pp. 84: 28 pls.* 8°. (*Prato*, 1908.)

Balducci (ENRICO) Di una nuova specie di *Hylochœrus. L'Hylochœrus Giglioli. pp. 15 [1]: 3 pls.* *See* FLORENCE.—REALE ISTITUTO DI STUDI SUPERIORI, *&c.* Pubblicazioni, ~~*&c.* [No. 32.]~~ . . . 8°. 1909.

Sezione di Scienze fisiche e naturali

Balducci (ENRICO) E. H. Giglioli. Studii Talassogratici. Ristampa a cura del ... E. Balducci ... (Con brevi cenni sulla vita dell' Autore. *See* GIGLIOLI (E. H.) 8°. 1912.

Balducci (ENRICO) Notizie e osservazioni sul *Bathophilus nigerrimus*, Gigl. *pp. 15 : 1 pl. col., text illust.* 4°. *Paris*, [1915.]

Extract "Ann. Inst. Océanographique." Tom. VII, fasc. 3.

BALDUS (ALBERT) Geologische Beschreibung des Hetzlas-Gebirges... Inaugural-Dissertation, *&c. pp. 48 : 1 pl.* 8°. *Speyer*, 1893.

BALDWIN (JAMES MARK) [1861–] Dictionary of Philosophy and Psychology... Written by many hands and edited by J. M. Baldwin, *&c.* 3 vol. [in 4] *illust.* 4°. *New York & London*, 1901–05.

BALFOUR (ANDREW) [1873–] [For official reports as Director of the Wellcome Research Laboratories] *See* KHARTOUM.—GORDON MEMORIAL COLLEGE.—*Wellcome Research Laboratories.*

Balfour (EDWARD GREEN) Catalogue. Descriptive Geology. B. Palæontology. [By] E. Balfour. *See* MADRAS GOVERNMENT MUSEUM. 8°. 1857.

Balfour (ISAAC BAYLEY) The Collections from Rodriguez: Introductory Notes.—Botany [of Rodriguez]: Introductory Remarks.—Flowering Plants and Ferns [of Rodriguez]. *See* ROYAL SOCIETY OF LONDON. Philosophical Transactions, *&c.* Vol. CLXVIII. 4°. 1879.

Balfour (ISAAC BAYLEY) [Botany of Socotra.] *See* LIVERPOOL.—*Free Public Library, Museum and Gallery of Arts.* The Natural History of Socotra, *&c.* 8°. 1903.

Balfour (ISAAC BAYLEY) Plant-geography upon a physiological basis... Authorized English translation... revised and edited by P. Groom...and I. B. Balfour. *See* SCHIMPER (A. F. W.) 8°. 1903.

Balfour (JOHN HUTTON) Address delivered at the twenty-second Annual Meeting [of the Scottish Arboricultural Society]. *pp. 18.* 8°. [*Edinburgh*, 1875.]

Trans. Scott. Arboricult. Soc.

Balfour (JOHN HUTTON) Sketch of the Life of...J. H. Balfour, *&c. pp. 16.* 4°. [*Edinburgh*, 1882?]

BALKWILL (FREDERICK PRYOR) [1832–1909] The Recent Foraminifera of Galway. Notes on a Report by F. P. Balkwill and F. W. Millett, published in...1884, together with corrections, and a reproduction of the illustrations taken from the original drawings. By F. W. Millett. *See* MILLETT (F. W.) 8°. 1908 [*i.e.* 1907].

Balkwill (FREDERICK PRYOR) & **Millett** (F. W.) The Foraminifera of Galway. *pp. 22 : 4 pls.* 8°. *London* [1884].

Journ. Micro. & Nat. Sci. Vol. III.

BALL (CARLETON ROY) [1873–] Johnson Grass: report of investigations made during...1901. *pp. 24 : 1 pl., text illust. See* UNITED STATES.—*Department of Agriculture.—Plant Industry Bureau.* Bulletin No. 11. 8°. 1902.

Ball (CARLETON ROY) Soy Bean varieties. *pp. 30 : 5 pls. (1 col.), text illust. See* UNITED STATES.—*Department of Agriculture.—Plant Industry Bureau.* Bulletin No. 98. 8°. 1907.

Ball (CARLETON ROY) The History and Distribution of Sorghum. *pp. 63 : text illust. See* UNITED STATES.—*Department of Agriculture.—Plant Industry Bureau.* Bulletin No. 175. 8°. 1910.

Ball (CARLETON ROY) The importance and improvement of the grain Sorghums. *pp. 45 : text illust. See* UNITED STATES.—*Department of Agriculture.—Plant Industry Bureau.* Bulletin No. 203. 8°. 1911.

Ball (CARLETON ROY) The Kaoliangs: a new group of Grain Sorghums. *pp. 64 : 1 pl., 1 map, text illust. See* UNITED STATES.—*Department of Agriculture.—Plant Industry Bureau.* Bulletin No. 258. 8°. 1913.

Ball (CARLETON ROY) & **Hastings** (STEPHEN H.) Grain-Sorghum production in the San Antonio region of Texas. *pp. 30 : text illust. See* UNITED STATES.—*Department of Agriculture.—Plant Industry Bureau.* Bulletin No. 237. 8°. 1912.

BALL (ELMER DARWIN) The Leafhoppers of the Sugar Beet, *&c. See* UNITED STATES.—*Department of Agriculture.—Entomology Division.* Bulletin No. 66, pt. IV. 8°. 1909.

BALL (HENRY) *Hypopitys Monotropa*, Crantz. *See* BRITISH ASSOCIATION, *&c.* Southport: a handbook, *&c.* 8°. 1903.

Ball (HENRY) & **Stansfield** (W. H.) [Botany of the Southport district.] *See* BRITISH ASSOCIATION, *&c.* Southport: a handbook, *&c.* 8°. 1903.

Ball (JOHN) *F.R.S.* Botanical collecting. *See* ROYAL GEOGRAPHICAL SOCIETY. Hints to Travellers... Eighth edition, *&c.* Vol. II, sect. IV. 8°. 1901.

BALL (JOHN) *Geologist* [1872–] The Serpentine and associated Rocks of Davos. Inaugural Dissertation, *&c. pp. 47 : 5 pls., 1 map.* 8°. *Zurich*, 1897.

Ball (JOHN) *Geologist.* Kharga Oasis: its topography and geology. *See* EGYPT.—*Survey Department.* [*Geological Reports.*] 8°. 1900 [1901].

Ball (JOHN) *Geologist.* On the topographical and geological results of a reconnaissance-survey of Jebel Garra and the Oasis of Kurkur. *See* EGYPT.—*Survey Department.* [*Geological Reports.*] 8°. 1902.

Ball (JOHN) *Geologist.* A description of the First or Aswan Cataract of the Nile. *See* EGYPT.—*Survey Department.* [*Geological Reports.*] 8°. 1907.

Ball (JOHN) *Geologist.* The Geography and Geology of south-eastern Egypt. *See* EGYPT.—*Survey Department.* [*Geological Reports.*] 8°. 1912.

Ball (JOHN) *Geologist.* The Meteorite of El Nakhla el Baharia. *See* EGYPT.—*Survey Department.* [*Miscellaneous Publications.*] 8°. 1912.

Ball (JOHN) *Geologist.* Topography and Geology of the Phosphate district of Safâga (Eastern Desert of Egypt). *See* EGYPT.—*Survey Department.* [*Departmental Papers.*] 8°. 1912.

Ball (JOHN) *Geologist.* A brief note on the Phosphate deposits of Egypt. *See* EGYPT.—*Survey Department.* [*Departmental Papers.*] 8°. 1913.

Ball (JOHN) *Geologist.* The Geography and Geology of west-central Sinai. *See* EGYPT.—*Survey Department.* [*Geological Reports.*] 8°. 1916.

Ball (John) *Geologist* & **Beadnell** (H. J. L.) Baharia Oasis: its topography and geology. *See* Egypt.—*Survey Department.* [*Geological Reports.*] 8°. 1903.

BALL (Lionel Clive) [1878–] The Burrum Coal field...Report...by L. C. Ball...1901. *pp. 26: 5 pls., 3 maps (col.). See* Queensland.—*Geological Survey.* The Burrum Coal field. (Reprint of Report ... by W. H. Rands, *&c.*) (Publication No. 170.) 4°. 1902.

Ball (Lionel C.) Report on Yorkey's Gold field, and the Marodian Gold and Copper field. *pp. 16: 1 plan, 2 maps geol. col., text illust. See* Queensland.—*Geological Survey.* Geological Survey Report (Publication) No. 179. 8°. 1902.

Ball (Lionel C.) Report on Gold workings in the Perry Scrub, Burnett district. *pp. 14: text illust. See* Queensland.—*Geological Survey.* Geological Survey Report (Publication) No. 184. 8°. 1903.

Ball (Lionel C.) Young Australian Gold mine, and Commonwealth Bismuth mine, Degilbo. *pp. 7: text illust. See* Queensland.—*Geological Survey.* Geological Survey Report (Publication) No. 185. 8°. 1903.

Ball (Lionel C.) I. Late discovery of Gold near Pratten, Talgai Gold field; II. Some mines on the Talgai Gold field; and III. Discovery of Gold at Mount Sturt and Freestone Creek, Warwick district. *pp. 21: text illust. See* Queensland.—*Geological Survey.* Geological Survey Report (Publication) No. 186. 8°. 1903.

Ball (Lionel C.) Report. Some Manganese deposits in the Gingin, Degilbo, and Warwick districts. *pp. 10: text illust. See* Queensland.—*Geological Survey.* Publication No. 189. 8°. 1904.

Ball (Lionel C.) Notes on Tin, Copper, and Silver mining in the Stanthorpe district, *&c. pp. 39: 13 pls. See* Queensland.—*Geological Survey.* Publication No. 191. 8°. 1904.

Ball (Lionel C.) Report. Wet processes of Copper extraction, with special reference to Queensland Ores, *&c. pp. 34: text illust. See* Queensland.—*Geological Survey.* Publication No. 193. 8°. 1904.

Ball (Lionel C.) Report. Certain Iron Ores, Manganese Ore, and Limestone deposits in the central and southern districts of Queensland, *&c. pp. 66: 12 pls., 31 maps & plans (geol. col.), text illust. See* Queensland.—*Geological Survey.* Publication No. 194. 8°. 1904.

Ball (Lionel C.) Gold, Platinum, Tinstone, and Monazite in the beach sands on the south coast, Queensland. With Appendixes on the beach sands of New South Wales, and on the physical properties, sources, and uses of Platinum, *&c. pp. 19: 3 pls., text illust. See* Queensland.—*Geological Survey.* Publication No. 198. 8°. 1905.

Ball (Lionel C.) Preliminary Report on recent discovery of Gold at Oaks View, near Rockhampton, *&c. pp. 11: 1 pl., text illust. See* Queensland.—*Geological Survey.* Publication No. 199. 8°. 1905.

Ball (Lionel C.) Black Ridge, Clermont. I. Preliminary report...II. Supplementary Notes. *pp. 141: 21 pls., 4 maps (geol. col.), text illust. See* Queensland.—*Geological Survey.* Publication No. 201. 8°. 1906.

Ball (Lionel C.) Second Report: Oaks View Gold mines...and Notes on the mines, Talgai and Thane's Creek Gold fields. *pp. 36: 5 maps & plans, text illust. See* Queensland.—*Geological Survey.* Publication No. 205. 8°. 1906.

Ball (Lionel C.) Report on the Norton Goldfield. *pp. 47: 4 pls., 1 map, text illust. See* Queensland.—*Geological Survey.* Publication No. 208. 8°. 1906.

Ball (Lionel C.) Cloncurry Copper mining district. 2 Pt. *illust. See* Queensland.—*Geological Survey.* Publication No. 215. 8°. 1908.

Ball (Lionel C.) The Starcke Goldfield. *pp. 47: 5 pls., text illust. See* Queensland.—*Geological Survey.* Publication No. 223. 8°. 1909.

Ball (Lionel C.) Certain Mines and Mineral fields in north Queensland, *&c. pp. 50 [2]: 6 pls., 2 maps geol. col., text illust. See* Queensland.—*Geological Survey.* Publication No. 222. 8°. 1910.

Ball (Lionel C.) Field Notes on the Mount Flora Gold- and Mineral-field, *&c. pp. 53: 2 pls., 2 maps geol. col., text illust. See* Queensland.—*Geological Survey.* Publication No. 228. 8°. 1910.

Ball (Lionel C.) Some Mineral fields in the hinterland of Mackay, *&c. pp. 45: 6 pls., text illust. See* Queensland.—*Geological Survey.* Publication No. 229. 8°. 1910.

Ball (Lionel C.) The Burketown Mineral field (Silver-Lead and Zinc mines). *pp. 57: 16 pls., 45 maps, plans & sections, text illust. See* Queensland.—*Geological Survey.* Publication No. 232. 8°. 1911.

Ball (Lionel C.) Mount Mulligan Coalfield. *pp. 39: 6 pls., 1 map, text illust. See* Queensland.—*Geological Survey.* Publication No. 237. 8°. 1912.

Ball (Lionel C.) The Einasleigh Freehold Copper mine, N.Q. *pp. 31: 11 pls., 8 maps & plans. See* Queensland.—*Geological Survey.* Publication No. 246. 8°. 1914.

Ball (Lionel C.) The Etheridge Mineral field, *&c. pp. 58: 3 maps (col.), text illust. See* Queensland.—*Geological Survey.* Publication 245. 8°. 1915.

Ball (Lionel C.) The Wolfram, Molybdenite, and Bismuth mines of Bamford, north Queensland. *pp. 78: 1 map geol. col., text illust. See* Queensland.—*Geological Survey.* Publication No. 248. 8°. 1915.

Ball (Lionel C.) Oil Shales in the Port Curtis district. *pp. 35: text illust. See* Queensland.—*Geological Survey.* Publication No. 249. 8°. 1915.

Ball (Lionel C.) The Wolfram mines of Mount Carbine, north Queensland. *pp. 96: 1 map, text illust. See* Queensland.—*Geological Survey.* Publication No. 251. 8°. 1915.

Ball (Lionel C.) [For official reports as Assistant Government Geologist] *See* Queensland.—*Geological Survey.*

BALL (Sydney H.) [1879–] A Geologic reconnaissance in southwestern Nevada and eastern California. *pp. 218: 2 pls., 1 map geol. col., text illust. See* United States.—*Geological Survey.* Bulletin No. 308. 8°. 1907.

Ball (SYDNEY H.) Economic Geology of the Georgetown Quadrangle (together with the Empire district), Colorado. By J. E. Spurr and G. H. Garrey, with General Geology, by S. H. Ball. *pp. 422: 76 pls. (col.), 11 maps (geol. col.), text illust. See* UNITED STATES.—*Geological Survey.* Professional Paper No. 63. 4°. 1908.

Ball (SYDNEY H.) & **Smith** (A. F.) The Geology of Miller county, *&c. See* MISSOURI, *State of.—Bureau of Geology and Mines.* [Publications, *&c.*] Ser. II, vol. I. 8°. 1908.

Ball (VALENTINE) Report on the Coal-fields of Orissa. *See* INDIA.—*Geological Survey.* 4°. [1876.]

Ball (VALENTINE) The Coalfields of India...Entirely revised and largely rewritten by R. R. Simpson. *pp. [iii,] 147, xliv: 17 pls., 3 maps (1 geol. col.). See* INDIA.—*Geological Survey.* Memoirs, *&c.* Vol. XLI. 8°. 1913.

BALLARD (W. S.) Apple powdery Mildew and its control in the Pajaro Valley. *pp. 26: 6 pls. back to back, text illust. See* UNITED STATES.—*Department of Agriculture.* Bulletin No. 120. 8°. 1914.

BALLIVIÁN (MANUEL V.) [1849–] & **Pinilla** (C. F.) Monografia de la Industria de la Goma Elastica en Bolivia. *pp. v, 354, lxxxiv, iv: 8 pls., 1 map.* 8°. *Bolivia*, 1912.

BALLOU (H. A.) Millions and Mosquitoes. *See* WEST INDIES.—*Imperial Department of Agriculture.* 8°. 1908.
Pamphlet Series, No. 55.

Ballou (H. A.) Insect Pests of Cacao. *See* WEST INDIES.—*Imperial Department of Agriculture.* 8°. 1909.
Pamphlet Series, No. 58.

Ballou (H. A.) Insect Pests of the Lesser Antilles. *See* WEST INDIES.—*Imperial Department of Agriculture.* 8°. 1912.
Pamphlet Series, No. 71.

Ballou (H. A.) Root Borers and other grubs in West Indian soils, *&c. See* WEST INDIES.—*Imperial Department of Agriculture.* 8°. 1913.
Pamphlet Series, No. 73.

Ballou (H. A.) Cotton Cultivation in the West Indies. [The Insect Pests by H. A. Ballou.] *See* WEST INDIES.—*Imperial Department of Agriculture.* 8°. 1914.
Pamphlet Series, No. 74.

Ballou (H. A.) Sugar-cane Pests in the Leeward Islands. *See* WEST INDIES.—*Imperial Department of Agriculture.* 8°. 1914.
Pamphlet Series, No. 75.

Ballou (H. A.) Indian Corn. *See* WEST INDIES.—*Imperial Department of Agriculture.* 12°. 1914.
Pamphlet Series, No. 76.
Wanting pp. 33–48.

BALLOWITZ (EMIL) [1859–] Das elektrische Organ des Afrikanischen Zitterwelses (*Malopterurus electricus*, Lacépède). *pp. [vii,] 96: 7 pls., text illust.* 4°. *Jena*, 1899.

Ballowitz (EMIL) Die Form und Struktur der Spermien von *Phocæna communis*, Less. *pp. 9: text illust. See* BERGEN.—*Bergens Museum.* Bergens Museums Aarbog, *&c.* 1907, No. 1. 8°. 1907.

Balsamo (FRANCESCO) Iconum Algarum index, adjecto generum Algarum omnium indice systematico. *pp. 328.* 4°. *Neapoli*, 1895–1901.
Title from wrapper.

Balsamo-Crivelli (GIUSEPPE GABRIELE) & **Maggi** (L.) Sulla produzione di alcuni Organismi Inferiori, *&c. pp. 14: 1 pl. See* MILAN.—REALE ISTITUTO LOMBARDO DI SCIENZE E LETTERE. Memorie, *&c.* Vol. X. 4°. 1867.

Balsamo-Crivelli (GIUSEPPE GABRIELE) & **Maggi** (L.) Intorno agli organi essenziali della riproduzione delle Anguille, *&c. pp. 12: 1 pl. See* MILAN.—REALE ISTITUTO LOMBARDO DI SCIENZE, *&c.* Memorie, *&c.* Vol. XII, fasc. 4. 4°. 1872.

BALSILLIE (DAVID) & **Craig** (R. M.) The Geology of the country around Dundee. *See* PATON (A. W.) British Association, Dundee, 1912. Handbook and Guide, *&c.* 8°. [1912.]

BALSS (HEINRICH) Japanische Pennatuliden. *pp. 106: 5 pls. (col.), 9 maps, text illust. See* MUNICH.—KOENIGLICH BAYERISCHE AKADEMIE DER WISSENSCHAFTEN. Abhandlungen, *&c.* Supplement-Band I, no 10. 4°. 1910.
Also forms part of the "Beiträge zur Naturgeschichte Ostasiens. Herausgegeben von Dr. F. Doflein."

Balss (HEINRICH) Ostasiatische Stomatopoden. *pp. 11: text illust. See* MUNICH.—KOENIGLICH BAYERISCHE AKADEMIE DER WISSENSCHAFTEN. Abhandlungen, *&c.* Supplement-Band II, no. 2. 4°. 1910.
Also issued under wrapper dated 1911; and further as part of the "Beiträge zur Naturgeschichte Ostasiens. Herausgegeben von Dr. F. Doflein."

Balss (HEINRICH) Paguriden [of the German Deep-sea Expedition]. *See* GERMANY. Wissenschaftliche Ergebnisse der Deutschen Tiefsee-Expedition . . . 1898–1899, *&c.* Bd. XX, lief. 2. 4°. 1912.

Balss (HEINRICH) Ostasiatische Decapoden, *&c.* I & II. 2 Pt. *illust. See* MUNICH.—KOENIGLICH BAYERISCHE AKADEMIE DER WISSENSCHAFTEN. Abhandlungen, *&c.* Supplement-Band II, no. 9 & 10. 4°. 1913, 14.
Also forms part of the "Beiträge zur Naturgeschichte Ostasiens. Herausgegeben von Dr. F. Doflein."

Balss (HEINRICH) & **Doflein** (F. J. T.) Die Galatheiden der Deutschen Tiefsee-Expedition. *See* GERMANY. Wissenschaftliche Ergebnisse der Deutschen Tiefsee-Expedition...1898–99, *&c.* Bd. XX, lief. 3. 4°. 1913.

BALSTON (RICHARD JAMES) & **others.** Notes on the Birds of Kent, by R. J. Balston...C. W. Shepherd... and E. Bartlett. *pp. xix, 465: 9 pls. col., 1 map col.* 8°. *London*, 1907.

BALTA (JOSÉ) Ensayos sombre la Geología del Perú ...El Sistema Carbonífero en el Perú. *pp. 12, 1 tab.: 1 pl.* 4°. [1899?]
La Revista de Ciencias. Año. XI, no. 9–12.

BALTROVĬĆ (MĪKH.) & **Zhuiovĭć** (I. M.) Staro Selishte u Baraievu. [Ancient Sites at Baraiev.] *See* ZHUIOVĬĆ (I. M.) & BALTROVĬĆ (M.) 8°. 1891.

Baltzer (R. ARMIN) Geologie der Umgebung des Iseosees. *pp. 48: 5 pls. (3 geol. col.), 1 map geol. col., text illust. See* PALÆONTOLOGISCHE ABHANDLUNGEN. Geologische und Palæontologische Abhandlungen, *&c.* Bd. IX, hft. 2. 4°. 1901.

Baltzer (R. ARMIN) Der Iseosee und seine Umgebungen. *See* TORNQUIST (A. J. H.) Geologische Führer durch Ober-Italien, *&c.* 8°. 1902.
Sammlung geologischer Führer No 9

Baltzer (R. ARMIN) Das Berneroberland und Nachbargebiete. Ein geologischer Führer, *&c. pp. xv* [*i*], *347 : 32 pls., 2 maps, text illust.* 12°. *Berlin*, 1906.
Sammlung geologischer Führer XI.

Baltzer (R. ARMIN) Erläuterungen zur geologischen Karte der Gebirge zwischen Lauterbrunnenthal, Kanderthal und Thunersee in 1 : 50,000 [*i.e.* 1 m. = 1⅛ in. about], *&c. See* SWITZERLAND.—*Carte Géologique Suisse.* 8°. 1907.

BALY ( ) *Miss.* [Non-Marine Mollusca of Warwickshire, assisted by Miss Baly, *&c.*] *See* WOODWARD (B. B.) 4°. [1904.]

Baly (JOSEPH SUGAR) Descriptions of new genera and species of Phytophaga. *pp. 16.* 8°. [*London*,] 1864.
Privately printed.

Bambeke (CHARLES EUGÈNE MARIE VAN) Le Mycélium de *Lepiota meleagris* (Sow.) Sacc. (*Coccobotrys xylophilus* [Fr.] Boud. et Pat.) *pp. 57 : 7 pls. (col.) See* BRUSSELS.—ACADÉMIE ROYALE DES SCIENCES, *&c.* Mémoires, *&c.* Tom. LIV. 4°. 1902.

Bambeke (CHARLES E. M. VAN) Sur l'évolution nucléaire et la sporulation chez *Hydnangium carneum*, Wallr. *pp. 44 : 3 pls. col. See* BRUSSELS.—ACADÉMIE ROYALE DES SCIENCES, *&c.* Mémoires, *&c.* Tom. LIV, fasc. 6. 4°. 1904.

Bambeke (CHARLES E. M. VAN) La relation du mycélium avec le carpophore chez *Ithyphallus impudicus* (L.) Sacc., et *Mutinus caninus* (Huds.) Fries. *pp. 26 : 4 pls. col., text illust. See* BRUSSELS.—ACADÉMIE ROYALE DE BELGIQUE. (*Classe des Sciences.*) Mémoires collection in 8°. Sér. II, tom. II, no. 8. 8°. 1910.

Bambeke (CHARLES E. M. VAN) Contribution pour servir à l'histoire de *Lycogala flavo-fuscum* (Ehr.) Rost., Myxomycète nouveau pour la Flore Belge. *pp. 22 : 3 pls.* (*col.*) *See* BRUSSELS.—ACADÉMIE ROYALE DE BELGIQUE. Mémoires collection in 8°. Sér. II, tom. III, fasc. 5. 8°. 1912.

BAMBERG (OTTO) Notes on Birds collected by... O. Bamberg in southern Transbaicalia and northern Mongolia. *pp. 42 : text illust. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Zoologi, *&c.* Bd. V, no. 9. 8°. 1909.

Bamps (CONSTANT) Faune des Reptiles et des Batraciens de la province de Limbourg, *&c. pp. 28.* 8°. *Hasselt*, 1893.
The wrapper and Preface are dated "1894."

BANCROFT (FRANK WATTS) Aestivation of *Botrylloides gascoi*, Della Valle. *See* PARKER (G. H.) Mark Anniversary Volume, *&c.* No. 8. 4°. 1903.

BANCROFT (HOWLAND) Reconnaissance of the Ore deposits in northern Yuma county, Arizona. *pp. 130 : 7 pls., 1 map geol. col., text illust. See* UNITED STATES.—*Geological Survey.* Bulletin No. 451. 8°. 1911.

Bancroft (HOWLAND) The Ore deposits of northeastern Washington, *&c. pp. viii, 215 : 14 pls., 5 maps* (*1 geol. col.*), *text illust. See* UNITED STATES.—*Geological Survey.* Bulletin No. 550. 8°. 1914.

Bancroft (HOWLAND) & **Irving** (J. D.) Geology and Ore deposits near Lake City, Colorado. [With a chapter on the Geology, by W. Cross.] *pp. 128, 1 tab. : 6 pls., 2 maps* (*1 geol. col.*), *text illust. See* UNITED STATES.—*Geological Survey.* Bulletin No. 478. 8°. 1911.

Bancroft (HOWLAND) & **Lindgren** (W.) The Ore deposits of ... the Republic mining district. *See* UNITED STATES.—*Geological Survey.* Bulletin No. 550. 8°. 1914.

BANCROFT (JAMES AUSTEN) [1882–] Geology of the coast and islands between the Strait of Georgia and Queen Charlotte Sound, B.C. *pp. viii, 146* [*6*] *: 21 pls., 1 map geol. col., text illust. See* CANADA.—*Geological Survey.* Memoir No. 23. [No. 23, Geological Series.] 8°. 1913.

BANCROFT (KEITH) A Handbook of the Fungus diseases of West Indian Plants. *pp. 70 : 6 pls.* 8°. *London*, 1910.

Bancroft (KEITH) The Die-back disease of Para Rubber; and a note on the Leaf diseases of Para Rubber. *pp. 23 : text illust. See* FEDERATED MALAY STATES.—*Department of Agriculture.* Bulletin No. 14. 8°. 1911.

Bancroft (KEITH) A root disease of the Para Rubber Tree (*Fomes semitostus*, Berk.). *pp. 30 : 7 pls. See* FEDERATED MALAY STATES. — *Department of Agriculture.* Bulletin No. 13. 8°. 1912.

Bancroft (KEITH) The spotting of plantation Para Rubber. (A preliminary account of investigations on the cause of the spotting.) *pp. 30 : 3 pls. See* FEDERATED MALAY STATES. — *Department of Agriculture.* Bulletin No. 16. 8°. 1913.

BANCROFT (THOMAS LANE) List of the Mosquitoes of Queensland, with the original descriptions and notes on the life-history of a number. *pp. 64 : text illust. See* BRISBANE. — *Queensland Museum.* Annals, *&c.* No. 8. 8°. 1908.

BANDEIRA, BERNARDO, *Marquess de Sáda. See* SÁ NOGUEIRA DE FIGUEIREDO (B. DE) *Marquess, &c.*

BANFIELD (EDMUND JAMES) (E. J.) The Confessions of a Beachcomber: scenes and incidents in the career of an unprofessional Beachcomber in tropical Queensland. *pp. xii, 336 : 49 pls., 1 map.* 8°. *London & Leipsic*, 1908.

BANGALORE.—MYSORE GOVERNMENT MUSEUM.
[Founded 1865.]
(Administration) Annual Report, *&c.* No. 1—> 1905–6 (—1906–7—>). 4°. [*Bangalore*, 1906—>]

BANGS (OUTRAM) List of the Mammals of Labrador. *See* GRENFELL (W. T.) Labrador: the Country and the People. Appendix IV. 8°. 1909.

Banks (GEORGE) The Plymouth and Devonport Flora, *&c. pp. i, 207.* 8°. [*Devonport*, 1830–32.]
Title page wanting. Title from label on cover.

Banks (*Right Hon. Sir* JOSEPH) *Bart.* Icones selectæ Plantarum quas in Japonia collegit et delineavit E. Kæmpfer ex archetypis in Museo Britannico asservatis. [Edited and published by Sir J. Banks.] *See* KAEMPFER (E.) fol. 1791.

Banks (*Right Hon. Sir* JOSEPH) *Bart.* "Journal of an Excursion to Eastbury and Bristol, etc., in May and June, 1767." With Preface & Notes by S. G. Perceval. *pp. 35.* 8°. [*Bristol*, 1899.]
Proc. Bristol Naturalists' Soc. New Series, Vol. IX.
Issued for suppl. II 20.6.08 RB.

Banks (*Right Hon. Sir* JOSEPH) *Bart.* Illustrations of Australian Plants collected in 1770 during Captain Cook's voyage round the world...by the Right Hon. Sir J. Banks...and...D. Solander, *&c. See* BRITISH MUSEUM (NATURAL HISTORY). [*Botany.*] fol. 1900–05.

Banks (*Right Hon. Sir* JOSEPH) *Bart.* Sir J. Banks: the "Father of Australia." *See* MAIDEN (J. H.) 8°. 1909.

Banks (*Right Hon. Sir* JOSEPH) *Bart.* [Autograph manuscript of notes on Useful Plants.] *pp. 87.* obl. 12°.

Banks (*Right Hon. Sir* JOSEPH) *Bart.* [Manuscript lists of Plants collected during Cook's first voyage, in the order in which they were placed in the drying books for carriage home.] *foll. 16.* fol.

Banks (*Right Hon. Sir* JOSEPH) *Bart.* Memoranda respecting the Banksian Herbarium & Library copied [in the autograph of R. Brown in 1828] from notes in Sir Joseph Banks's writing in a folio book which he began in the year 1777. *See* BROWN (R.) *of the British Museum.* fol.

Printed in the "Journ. of Botany," 1902. *pp. 388–390*

BANKS (NATHAN) [Plecoptera, Trichoptera and Arachnida of the Commander Islands.] *See* UNITED STATES.—*Fur Seal Enquiry.* The Fur Seals and Fur-Seal Islands of the North Pacific Ocean, *&c.* Pt. IV. Appendix I. 8°. 1898.

Banks (NATHAN) A List of works on North American Entomology. *pp. 95. See* UNITED STATES.—*Department of Agriculture.—Entomology Division.* Bulletin, New Series, No. 24. 8°. 1900.

Banks (NATHAN) The Red Spiders of the United States (*Tetranychus and Stigmæus*). *See* UNITED STATES. —*Department of Agriculture.—Entomology Division.* Technical Series, No. 8. 8°. 1900.

Banks (NATHAN) Principal Insects liable to be distributed on Nursery Stock. *pp. 46: text illust. See* UNITED STATES.—*Department of Agriculture.—Entomology Division.* Bulletin, New Series, No. 34. 8°. 1902.

Banks (NATHAN) [Arachnida and Neuropteroid Insects of Alaska.] *See* WASHINGTON ACADEMY OF SCIENCES. Harriman Alaska Expedition, *&c.* Vol. VIII. 8°. 1904.

Banks (NATHAN) A revision of the Tyroglyphidæ of the United States. *pp. 34: 6 pls. See* UNITED STATES. —*Department of Agriculture.—Entomology Division.* Technical Series, No. 13. 8°. 1906.

Banks (NATHAN) Mites and Lice on Poultry. *pp. 8: text illust. See* UNITED STATES.—*Department of Agriculture.—Entomology Division.* Circular No. 92. 8°. 1907.

Banks (NATHAN) A Revision of the Ixodoidea, or Ticks, of the United States. *pp. 61: 10 pls. See* UNITED STATES.—*Department of Agriculture.—Entomology Division.* Technical Series, No. 15. 8°. 1908.

Banks (NATHAN) Directions for collecting and preserving Insects. *pp. xiii, 135: text illust. See* UNITED STATES NATIONAL MUSEUM. Bulletin No. 67. 8°. 1909.

Banks (NATHAN) Catalogue of Nearctic Spiders. *pp. 80. See* UNITED STATES NATIONAL MUSEUM. Bulletin No. 72. 8°. 1910.

Banks (NATHAN) The structure of certain Dipterous Larvæ, with particular reference to those in Human Foods. *pp. 44: 8 pls., text illust. See* UNITED STATES. —*Department of Agriculture.—Entomology Division.* Technical Series, No. 22. 8°. 1912.

Banks (NATHAN) The Acarina, or Mites. A review of the group for the use of economic Entomologists. *pp. 153: text illust. See* UNITED STATES.—*Department of Agriculture.—Office of the Secretary.* Report No. 108. 8°. 1915.

Banks (NATHAN) & **Caudell** (A. N.) The Entomological Code. A Code of Nomenclature for use in Entomology. *pp. 31.* 8°. *Washington, D.C.*, 1912.

Title from wrapper.

Banks (NATHAN) & **Lane** (C. H.) Collection and Preservation of Insects and other material for use in the study of Agriculture. *pp. 18: text illust. See* UNITED STATES. — *Department of Agriculture.* Farmers' Bulletin 606. 8°. 1914.

BANNERMAN (WILLIAM BURNEY) The production of Alkali in liquid media by the *Bacillus pestis. pp. 12. See* SCIENTIFIC MEMOIRS by Officers of the Medical and Sanitary Departments of ... India, *&c.* New Series, No. XXXIII. 4°. 1908.

BARAGWANATH (WILLIAM) The Castlemaine Gold-field ..With Appendix by...J. W. Gregory. *pp. 36: 15 pls., 18 maps & plans. See* VICTORIA, *Australia.—Geological Survey.* Memoirs, *&c.* No. 2. 4°. 1903.

Baragwanath (WILLIAM) The Walhalla or Thomson River Copper mine . . . with Appendix by E. J. Dunn. *pp. 12: 2 maps. See* VICTORIA, *Australia.—Geological Survey.* Bulletins, *&c.*, No. 20. 8°. 1906.

Baragwanath (WILLIAM) The Berringa Gold-field. *pp. [ii,] 17 [3]: 13 pls., text illust. See* VICTORIA, *Australia.—Department of Mines.* Memoirs, *&c.* 4°. 1907.

Baragwanath (WILLIAM) The Lauriston-Drummond North Gold-field ... with Appendix on various Gold mines on the Lauriston-Drummond North Gold-field... by E. J. Dunn. *pp. 16 [1]: 7 pls., 1 map geol. col., text illust. See* VICTORIA, *Australia. — Geological Survey.* Bulletins, *&c.*, No. 19. 8°. 1907.

BARATTA (MARIO) [1868–] Leonardo da Vinci ed i problemi della Terra. *pp. xiv, 318: text illust.* 8°. *Torino*, 1903.

Biblioteca Vinciana. No. 1.

Barba (ALBARO ALONSO) The Art of Metals ... In Two Books. Written in Spanish...in...1640. Translated in...1669 by the R. H. Edward Earl of Sandwich. 2 Vol. [in 1.] *illust.* 12°. *London*, 1674.

BARBAGALLO (PIETRO) Contributo allo studio della *Bilharzia crassa* (Sons.) in Sicilia. *pp. 10. See* CATANIA.—ACCADEMIA GIOENIA DI SCIENZE NATURALI. Atti, *&c.* Ser. IV, vol. XII, mem. 14. 4°. 1899.

Barbagallo (PIETRO) & **Drago** (U.) Primo contributo allo studio Fauna Elmintologica dei Pesci della Sicilia orientale. *pp. 32. See* CATANIA.—ACCADEMIA GIOENIA DI SCIENZE NATURALI. Atti, *&c.* Ser. IV, vol. XVII, mem. 3. 4°. 1904.

BARBARUS (HERMOLAUS) [1454–1495] Castigationes Plinii Hermolai Barbari. ([Sig. a. ii.] H. Barbari ... in Castigationes Plinianas...præfatio...Octauo Kalendas Sempembris MCCCCXCII.—[sig. aa.] H. Barbari in Plinianas Castigationes Secundas ... præfatio ... Rome idibus januariis. MCCCC.XCIII. — [sig. bb. iii, verso] H. Barbari Castigationes in Melam Pomponium. — [sig. bb. vii, verso] H. Barbari in Plinium Glossemata, *&c.*—[End] Finiunt H. Barbari ... Plinianæ Castigationes: Item Aeditio in Plinium secunda: Item Emendatio in Melam Pomponium: Item Obscuræ cum Expositionibus suis uoces in Pliniano Codice.) 2 Pt. *foll. 160.* fol. [*Rome*? 1495?]

Without pagination, catchwords, place of publication or date, while the initials to the chapters have not been filled in. The register for the whole work is given at the end of the first part (Sig. s III), so that its date of publication is 1493 or later.

Barber (CHARLES ALFRED) Sugarcane in the Gódávari and Ganjám districts. A collection of papers (Sugarcane diseases) by C. A. Barber, (Analyses of Gódávari Soils by) J. W. Leather, and (the peculiar system of providing Seed Cane by) C. K. Subba Rao. 8°. *Madras*, 1901.

Bull. Dept. Land Records & Agric., Madras. Agric. Branch. Vol. II, no. 43. *pp. 181–210 : 1 pl.*

Barber (CHARLES A.) Progress Report on the work of the Samalkot Experimental Sugar Farm during 1903–1904. *pp. 16 : 5 pls.* 8°. *Madras*, 1905.

Bull. Dept. Land Records & Agric., Madras. Agric. Branch. Vol. III, no. 51.

Barber (CHARLES A.) The varieties of cultivated Pepper. 8°. *Madras*, 1906.

Bull. Dept. Land Records & Agric., Madras. Agric. Branch. Vol. III, no. 56. *pp. 123–133 : 3 pls.*

Barber (CHARLES A.) Studies in Root-parasitism, *&c.* 4 Pt. *illust.* *See* INDIA.—*Department of Agriculture.* Memoirs, *&c.* Botanical Series. Vol. I, no. 1 (pt. 1 & 2); II, no. 4 & 5. 8°. 1906–08.

Barber (CHARLES A.) [For official reports as Government Botanist] *See* MADRAS, *Presidency.—Department of Agriculture.*

BARBER (ERNEST R.) The Argentine Ant: distribution and control in the United States. *pp. 23 : text illust.* *See* UNITED STATES.—*Department of Agriculture.* Bulletin No. 377. 8°. 1916.

BARBER (THOMAS C.) Damage to Sugar Cane in Louisiana by the Sugar-Cane Borer. *pp. 12.* *See* UNITED STATES.—*Department of Agriculture.—Entomology Division.* Circular No. 139. 8°. 1911.

Barber (THOMAS C.) & **Newell** (W.) The Argentine Ant. *pp. 98 : 13 pls., text illust.* *See* UNITED STATES.—*Department of Agriculture.—Entomology Division.* Bulletin No. 122. 8°. 1913.

BARBÉRA Y MARTI (FAUSTINO) Nota relativa al Esqueleto Humano de la Colección Paleontológica Botet en Valencia. *See* SARAGOSSA.—SOCIEDAD ARAGONESA DE CIENCIAS NATURALES. Linneo en España, *&c.* Pt. 3. 8°. 1907.

BARBERINI (FRANCESCO) [1597–1679] Le Jardin de...Cardinal F. Barberini. [By E. Bonnet.] *See* MARTELLI (U.) Webbia, *&c.* 8°. 1905.

BARBEY (AUGUSTE) Les Scolytides de l'Europe centrale. Étude morphologique et biologique de la famille des Bostriches en rapport avec la protection des forêts, *&c.* *pp.* [*i,*] *121 : 18 pls.* 4°. *Genève & Paris*, 1901.

Barbey (AUGUSTE) Traité d'Entomologie forestière à l'usage des forestiers, *&c.* *pp. xiv, 624 : 8 pls, col., text illust.* 8°. *Paris & Nancy*, 1913.

Barbey (WILLIAM) Floræ Libycæ Prodromus...Avec la colaboration de...W. Barbey, *&c.* *See* DURAND (E.) & BARRATTE (G.) 4°. 1910.

Barbosa Rodrigues (JOÃO) Palmæ Mattogrossenses novæ vel minus cognitæ, *&c.* *pp. xx, 88, ii, 1 tab. : 27 pls.* 4°. *Rio de Janeiro*, 1898.

Barbosa Rodrigues (JOÃO) Palmæ novæ Paraguayenses, *&c.* *pp. ix, 66 : 6 pls.* 4°. *Rio de Janeiro*, 1899.

Barbosa Rodrigues (JOÃO) As Heveas, ou Seringueiras, *&c.* *See* RIO DE JANEIRO.—*Jardim Botanico.* 8°. 1900.

Barbosa Rodrigues (JOÃO) Palmæ Hasslerianæ novæ, ou relação das Palmeiras encontradas no Paraguay pelo Dr. E. Hassler de 1898–1899. Determinadas e desenhadas por J. Barbosa Rodrigues. *See* RIO DE JANEIRO.—*Jardim Botanico.* 4°. 1900.

Barbosa Rodrigues (JOÃO) Contributions du Jardin Botanique de Rio de Janeiro, *&c.* 3 Pt. *pp. 90 : 11 pls.* *See* RIO DE JANEIRO.—*Jardim Botanico.* 4°. 1901–02.

Barbosa Rodrigues (JOÃO) Myrtacées du Paraguay. Recueillies par ... E. Hassler et déterminées par J. Barbosa Rodrigues. *pp. vii, 20 : 26 pls.* 4°. *Bruxelles*, 1903.

Barbosa Rodrigues (JOÃO) Les Noces des Palmiers. Remarques préliminaires sur la Fécondation. *pp. 90 : 7 pls.* (*col.*) 8°. *Bruxelles*, 1903.

Barbosa Rodrigues (JOÃO) Sertum Palmarum Brasiliensium, ou relation des Palmiers nouveaux du Brésil, découverts, décrits et dessinés d'après nature, *&c.* 2 Tom. *illust. col.* fol. *Bruxelles*, 1903.

Barbot-de-Marnī (NĪKOLAĬ PAVLOVĪCH) & **Karpīnskiĭ** (A. P.) Gheologhicheskiya izslyedovaniya v Voluinskoĭ ghubernii. [Geological investigations in the Volynsk government.] *See* ST. PETERSBURG.—GHORNUIĬ INSTĪTUT. Nauchno-istoricheskiĭ Sbornik, *&c.* Pt. II, no. 3. 8°. 1873.

Barbour (ERWIN HINCKLEY) [For official reports as State Geologist] *See* NEBRASKA, *State of.—Geological Survey.*

Barboza Du Bocage (JOSÉ VICENTE) Publicações Scientificas de J. V. Barboza Du Bocage (1857–1901). *pp. 39.* 8°. *Lisboa*, 1901.

Barbut (JACQUES) The Genera Vermium exemplified by various specimens of the animals contained in the orders of the Intestina et Mollusca Linnaei, *&c.* *pp. xx, 101 : 11 pls. col., engr. title col.* 4°. *London*, 1794.

English and French in parallel columns. A free translation from the "Systema Naturae...editio duodecima reformata," Tom. I, pt. 2. This edition differs from that of 1783 solely in the title-page.

BARCA (EMIL) Smaalenenes Macrolepidopterfauna. *pp. 23.* *See* BERGEN.—*Bergens Museum.* Bergens Museums Aarbog, 1910, no. 3. 8°. 1910.

BARCELONA.—*Ayuntamiento Constitucional.* Informe relativo á la organizacion y sucesivo desenvolvimiento de los Museos y Parque Historico-Naturales de Barcelona. *pp. 31.* 8°. *Barcelona*, 1899.

BARCELONA.—Club Montanyenc. [Founded 1911?] Bulletí, *&c.* Any I, no. 1→ 8°. [*Barcelona,*] 1912→

BARCELONA.—Junta de Ciències Naturals. [Proceedings, *&c.*] An. 1916. 8°. *Barcelona* [1916].

Barcelona.—Junta de Ciències Naturals. Publicacions, *&c.* Musei Barcinonensis Scientiarum Naturalium Opera. *See* infra, MUSEU DE CIÈNCIES NATURALS.

BARCELONA.—Museu de Ciències Naturals.—(*Museu Martorell.*) [Founded 1882.] Musei Barcinonensis Scientiarum Naturalium Opera. Series Zoologica. No. 1–7, 9–11. 8°. *Barcelona*, 1917–1918.

Each number contains a separately paged paper.

BARCELONA.—Museu Martorell. *See* supra, MUSEU DE CIÈNCIES NATURALS.

Barcelona.—Real Academia de Ciencias, &c.
Memorias, *&c.* (Tercera Época.) Tom. I→
4°. *Barcelona*, 1892→

Tom. I III were issued in sheets with the Boletín Tercera Época; tom. III consisting of separately paged memoirs. Tom. IV→, independently issued, are in separately paged numbers, each containing a distinct Memoir.

Barcelona.—Real Academia de Ciencias, &c.
Año académico, *&c.* 1898→
obl. 12°. *Barcelona* [1899→]

Barcelona.—Real Academia de Ciencias, &c.
La Aluminotermia, propriedad y aplicación interesante del Aluminio. Conferencia pública experimental, *&c.*
See MASCAREÑAS (E.) 8°. 1905.

Barcelona.—Real Academia de Ciencias, &c.
Fiestas científicas celebradas con motivo del CL aniversario de su fundación. *pp. 268 [2] : 15 pls., text illust.*
4°. *Barcelona*, 1915.

BARCELONA. [*Maps.*] Mapa Geológico y Topográfico de la provincia de Barcelona... Escala, 1 : 40,000 [*i.e.* 1 m. = 2½ in. about]. ~~3 sh. col.~~ *See* SPAIN. [*Maps.*]
Sh. I→
1897–~~1900~~

Barck (HARALD) Vernatio Arborum sub præsidio... C. Linnæi... proposita ab H. Barck... 1753.
See LINNÆUS (C.) [*Theses & Orations.*] C. Linnæi... Amœnitates Academicæ, *&c.* Vol. III, no. 46. 8°. 1756.

—— —— [Reprint.] 8°. 1764.

—— —— Editio secunda. 8°. 1787.

—— [Another edition.] *See* LINNÆUS (C.) [*Works.*] C. Linnæi Fundamentorum Botanicorum pars prima ... Curante J. E. Gilibert. Tom. I. 8°. 1786.

BARCLAY (JOHN) *Agriculturist.* Notes on Rabbit keeping in the West Indies. *See* WEST INDIES.—*Imperial Department of Agriculture.* 8°. 1905.

BARDENFLETH (K. S.) On the systematic position of *Aeluropus melanoleucus.* *See* JUNGERSEN (H. F. E.) & WARMING (J. E. B.) Mindeskrift i Anledning af Hundredaaret for Japetus Steenstrups Fødsel, *&c.* No. 17. 4°. 1914.

BARF (H. E.) The University of Sydney. *See* BRITISH ASSOCIATION, *&c.* Handbook for New South Wales (1914). Sect. I. 8°. 1914.

BARI, *Province of.* La terra di Bari sotto l'aspetto storico, economico e naturale. Pubblicazione... per la Esposizione Universale de Parigi. 3 Vol. *illust.*
fol. *Trani*, 1900.

Vol. III contains :—
Geomorfogenia della provincia di Bari [with geological map : Scale, 1 : 250,000, *i.e.* 1 in. = 4 m. about] del F. Virgilio.
Flora... per A. Palanza, publicata [with a preface]... a cura di A. Jatta.
Materiali per una Fauna Barese pel Prof. V. de Romita.

BARKER (FREDERICK) *See* HALIFAX NATURALIST, THE... Conducted by... F. Barker. Vol. V. 8°. 1900–01.

BARKER (HENRY ASTON) Description of a view of the north coast of Spitzbergen... painted from drawings taken by Lieut. Beechey, who accompanied the Polar Expedition in 1818, *&c.* *pp. 20 : 1 map.* 8°. *London*, 1820.

First issued in 1819.

BARKER (THOMAS) [1838–1907] & **Ingham** (W.) A Census Catalogue of British Mosses... England, by Prof. Barker and W. Ingham, *&c.* *See* MOSS EXCHANGE CLUB. 8°. 1907.

BARLANGKUTATÁS (Höhlenforschung), Vierteljahrschrift, *&c.* Köt. I→ *See* BUDAPEST.—MAGYARHONI FÖLDTANI TÁRSULAT.—*Barlangkutató Szakosztálya.*
8°. 1913→

BARLOW (ALFRED ERNEST) [1861–1914] Report on the Geology and Natural Resources of the area included by the Nipissing and Temiscaming map sheets, *&c.* *pp. 302 : 5 pls., 2 maps geol. col., text illust.*
See CANADA.—*Geological Survey.* Annual Report. New Series, Vol. X, I. 8°. 1899.

Barlow (ALFRED ERNEST)
Descriptions ... of Rocks collected ... in Great Bear Lake district, *&c.*
Microscopic examination of sections of Rocks associated with the Iron Ore deposits of the Kingston and Pembroke railway district, *&c.*
See CANADA.—*Geological Survey.* Annual Report. New Series, Vol. XII, C, append. & I, append.
8°. 1901 (1902).

Barlow (ALFRED ERNEST) Report on the origin, geological relations and composition of the Nickel and Copper deposits of the Sudbury mining district, Ontario, Canada. *pp. 236 : 24 pls., 4 maps (1 geol. col.).*
See CANADA.—*Geological Survey.* Annual Report. New Series, Vol. XIV, H. 8°. 1904 (1905).

Barlow (ALFRED ERNEST) Corundum, its occurrence, distribution, exploitation, and uses. *pp. vii, 377 : 28 pls. (1 col.), 2 maps (1 geol. col.), text illust.*
See CANADA.—*Geological Survey.* Memoir 57. (No. 50, Geological Series.) 8°. 1915.

Barlow (ALFRED ERNEST) & **Adams** (FRANK DAWSON-LOGAN) Geology of the Haliburton and Bancroft Areas, Province of Ontario. *pp. viii, 419 : 70 pls., 2 maps geol. col., text illust.* *See* CANADA.—*Geological Survey.* Memoir No. 6. [No. 5, Geological Series.] 8°. 1910.

Barnes (CHARLES REID) Plant Life, considered with special reference to Form and Function. *pp. x, 428 : 1 pl., text illust.* 8°. *New York*, 1898.

BARNES (JONATHAN) & **Holroyd** (W. F.) La Blue-John-mine à Castleton (Angleterre). *pp. 19 : 1 pl., text illust.* *See* PARIS.—SOCIÉTÉ DE SPÉLÉOLOGIE. Mémoires, *&c.* Tom. IV, no. 23. 8°. 1900.

Abstract translation from "Trans. Manchester Geol. Soc." Vol. XXIV, pt. 10, 1896. *pp. 215–245 : 10 pls.*

BARNES (R. L.) A new county map of Pennsylvania and adjoining States, showing the route of the Rail roads, *&c.* [Scale, 1 : 600,000, *i.e.* 1 in. = 9½ m. about.]
See PENNSYLVANIA, *State of.* [*Maps.*] s.sh. *col.* 1861.

—— [Another edition.] s.sh. (*col.*) 1862.

BARNES (WILLIAM) & **McDunnough** (JAMES H.) Contributions to the natural history of the Lepidoptera of North America. 5 Vol. *illust.*
8°. *Decatur, Ill.*, 1911→

BARNETT (V. H.) The Moorcroft Oil field and the Big Muddy Dome, Wyoming. *See* UNITED STATES.—*Geological Survey.* Bulletin 581-C. 8°. 1914.

Barnett (V. H.) & **others.** Geology of the Standing Rock and Cheyenne River Indian reservations, North and South Dakota. *pp. 49 : 5 pls., 2 maps, text illust.* *See* UNITED STATES.—*Geological Survey.* Bulletin No. 575. 8°. 1914.

BARNHART (JOHN HENDLEY) Kœberliniaceæ.
See NEW YORK, *City of.—New York Botanic Garden.* North American Flora. Vol. XXV, pt. 2. 8°. 1910.

BARODA, *Government of.* Report to the Government of Baroda on the Marine Zoology of Okhamandal in Kattiawar, *&c.* Pt. 1– *See* HORNELL (J.) 4°. 1909–

Baroni (EUGENIO) Sopra l' Erbario di Linneo. Manoscritto inedito di F. Parlatore, pubblicato dal...Prof. E. Baroni.—*Giraldia Stapfii*, Bar., n.sp., e *Atractylis ovata*, Thunbg., var. *simplicifolia*, Loes. (?) n. var. non sono altra cosa che *Atractylis chinensis* DC. Con alcune osservazioni inedite sulla Flora Cinese di A. Franchet. *See* MARTELLI (U.) Webbia, *&c.* 8°. 1905.

Baroni (EUGENIO) Guida Botanica ossia chiavi analitiche per determinare le Piante spontanee che vivono principalmente nell' Italia media, *&c. pp. xxiv, 574 [1] : text illust.* 8°. *Rocca S. Casciano*, 1907.

BARRACLOUGH (GEORGE) Morphology of the Calcareous Skeleton, as manifested in Silicious Rocks, *&c. pp. 12.* 8°. *London* [1892].

BARRAL (ÉTIENNE VICTOR) [1860–] Tableaux Synoptiques de Minéralogie, détermination des Minéraux, *&c. pp. 96 : text illust.* 8°. *Paris*, 1903.

Barrande (JOACHIM) Versuch einer Classification der Trilobiten. *pp. 22.* 8°. [*Vienna*, 1850.]

Sitzungsb. K. Akad. Wissensch. Wien. Jahrg. 1850, abth. II.

Barrande (JOACHIM) Céphalopodes Siluriens de la Bohême. Groupement des Orthocères. *pp. 38.* 8°. *Prague & Paris*, 1868.

Reprinted from the author's "Système Silurien du centre de la Bohême." Vol. II.

Barrande (JOACHIM) Système Silurien du Centre de la Bohême...Ire partie: Recherches paléontologiques, *&c.* [Continued] 4°. *Prag*, 1899–1911.

Tom. IV. Gastéropodes, par J. Perner. 3 Vol. *illust.* 1903–11.
„ VII, pt. 2. Crinoïdes, par W. Waagen et J. Jahn, *&c. pp. v, 215 : 40 pls., text illust.* 1899.
„ VIII, pt. 2. Anthozoaires et Alcyonaires, par P. Počta. *pp. viii, 347 : pls. xx–cxviii.* 1902.

—— Études sur les Graptolites de Bohême, par J. Perner. 3 Pt. [in 4.] *illust.* 4°. *Prague*, 1894–99.

—— Flore Dévonienne de l'Étage H. de Barrande, publié par... H. Potonié et... C. Bernard. *pp. 68 : 1 pl., text illust.* 4°. *Leipzig* [1903].

—— Problematica Silurica. Publiés par...A. Fritsch. *pp. 28 : 12 pls., text illust.* 4°. *Prague*, 1908.

Barrande (JOACHIM) & **Verneuil** (P. E. P. DE) Description des Fossiles trouvés dans les terrains Silurien et Dévonien d'Almaden, *&c.* *See* PRADO (C. DE) Mémoire sur la Géologie d'Almaden. 8°. 1855.

BARRAS DE ARAGÓN (FRANCISCO DE LAS) [1868–] Apuntes para una descripción geológico-mineralógica de la provincia de Sevilla. *pp. 355* [4]. 8°. *Palencia*, 1899.

Barras de Aragón (FRANCISCO DE LAS) Noticias acerca de Kew Gardens y otros establecimentos botánicos de Europa. 8°. *Madrid*, 1910.

Anales de la Junta para ampliación de estudios é investigaciones científicas. Tom. II, *pp. 69–250.*

Barras de Aragón (FRANCISCO DE LAS) Noticias sobre los cultivos Alpinos, *&c.* 8°. *Madrid*, 1910.

Anales de la Junta para ampliación de estudios é investigaciones científicas. Tom. II, *pp. 253–278.*

Barras de Aragón (FRANCISCO DE LAS) Datos acerca del cultivo de las Plantas acuáticas, crasas, bulbosas, epifitas y parásitas. 8°. *Madrid*, 1910.

Anales de la Junta para ampliación de estudios é investigaciones científicas. Tom. II, *pp. 281–308.*

Barras de Aragón (FRANCISCO DE LAS) Algunos índices de la serie de Cráneos del Africa Tropical existentes en el Royal College of Surgeons of England, *&c. pp. 14.* 8°. *Madrid* [1911?].

Asociación Española para el Progreso de las Ciencias: Congreso de Granada. (Sección 4ª Ciencias Naturales.) 1911?

Barras de Aragón (FRANCISCO DE LAS) & **Medina y Ramos** (M.) Datos Craniométricos obtenidos del estudio de los ejemplares existentes en la Esquela Provincial de Medicina de Sevilla. *pp. 15.* *See* MADRID. —REAL SOCIEDAD ESPAÑOLA DE HISTORIA NATURAL. Anales, *&c.* Tom. XXVII. 8°. 1898.

Barratte (JEAN FRANÇOIS GUSTAVE) & **Durand** (E.) Floræ Libycæ Prodromus, ou Catalogue raisonné des Plantes de Tripolitaine, *&c.* *See* DURAND (E.) & BARRATTE (J. F. G.) 4°. 1910.

BARRELL (JOSEPH) [1869–1919] Geology of the Marysville mining district, Montana. A study of Igneous Intrusion and Contact Metamorphism. *pp. x, 178 : 13 pls., 3 maps (1 geol. col.), text illust.* *See* UNITED STATES. —*Geological Survey.* Professional Papers No. 57. 4°. 1907.

BARRES, *Loiret.—Arboretum National.* Arboretum National des Barres. Énumération des végétaux ligneux indigènes et exotiques qui y sont cultivés, *&c.* *See* PARDÉ (L. G. C.) 8°. 1906.

BARRETT (CHARLES) From Range to Sea: a Bird Lover's Ways... With Preface by D. Macdonald, *&c. pp. 62 : 1 pl., text illust.* 8°. *Melbourne*, 1907.

First impression, Nov. 1907.

Barrett (CHARLES GOLDING) Fauna and Flora of Norfolk. Part V. Lepidoptera. *pp. 80.* *See* NORFOLK & NORWICH NATURALISTS' SOCIETY. Transactions, *&c.* 1873–4, Supplement. 8°. 1874.

Barrett (CHARLES GOLDING) Lepidoptera of Norfolk. *pp. 18.* 4°. [*London*, 1884.]

Reprinted from Mason's "History of Norfolk."

Barrett (CHARLES GOLDING) The Lepidoptera of the British Islands, *&c.* 11 Vol. *illust. col.* 8°. *London*, 1892–1907.

—— Alphabetical List of Species...forming a supplementary index, *&c. pp. 20.* 8°. *London*, 1907.

BARRETT (OTIS WARREN) The Changa, or Mole Cricket (*Scapteriscus didactylus*, Latr.), in Porto Rico. *pp. 19 : text illust.* *See* UNITED STATES.—*Department of Agriculture.—Porto Rico Agricultural Station.* Bulletin No. 2. 8°. 1902.

—— [Spanish edition.] La Changa, *&c.* Boletín No. 2. 8°. 1902.

Barrett (OTIS WARREN) & **Cook** (O. F.) Promising Root Crops for the South. I. Yautias, Taros, and Dasheens. By O. W. Barrett...II. Agricultural history and utility of the cultivated Aroids. By O. F. Cook. *pp. 43 : 10 pls.* *See* UNITED STATES.—*Department of Agriculture.—Plant Industry Bureau.* Bulletin No. 164. 8°. 1910.

BARRETT-HAMILTON (GERALD EDWIN HAMILTON) *See* HAMILTON (G. E. H. B.)

BARRINGER (DANIEL MOREAU) [1860–] A description of Minerals of commercial value, *&c. pp. 168.* *obl.* 8°. *New York & London*, 1897.

Barringer (DANIEL MOREAU) Meteor Crater (formerly called Coon Mountain or Coon Butte) in northern central Arizona, *&c. pp. 24 : 18 pls., 3 maps, text illust.* 4°. [*Philadelphia*? 1910.]

Title from wrapper.
This paper was read before the National Academy of Sciences, at its Autumn Meeting at Princeton University, November 16th, 1909.

Barrington (RICHARD MANLIFFE) [Birds of the Dublin district.] *See* BRITISH ASSOCIATION, *&c.* Handbook to the City of Dublin, *&c.* 8°. 1908.

Barrois (CHARLES) Faune du Calcaire d'Erbay (Loire Inférieure), *&c. pp. 364 : 17 pls. See* LILLE.—SOCIÉTÉ DES SCIENCES, *&c.* Mémoires, *&c.* Sér. IV, tom. XVI. 8°. 1889.

Barrois (CHARLES) [Geological Excursion to Brittany.] *pp. 36 : 1 pl., 1 map geol. col., text illust. See* CONGRÈS GÉOLOGIQUE INTERNATIONAL.—*Eighth Session : Paris*, 1900. Livret-Guide des Excursions en France, *&c.* No. VII. 8°. 1900.

Barrois (CHARLES) Catalogue de la Collection de Fossiles du Bassin Houiller du Nord et du Pas-de-Calais, conservés au Musée Houiller de Lille, *&c.* [The Invertebrata determined by C. Barrois.] *See* LILLE.—*Musée Houiller.* 4°. 1910.

Barrois (CHARLES) Études des strates marines du terrain Houiller du Nord. Pt. I. *pp. viii, 120 : 2 pls., 1 map, text illust. See* FRANCE.—*Service des Topographies Souterraines.* [*Études des Gîtes Minéraux.*] 4°. 1912.

Barrois (CHARLES) & **Offret** (A. J. J.) Mémoire sur la constitution géologique du sud de l'Andalousie, de la Sierra Tejeda à la Sierra Nevada. *See* PARIS.—ACADÉMIE DES SCIENCES. Mémoires présentés, *&c.* Tom. XXX, no. 2, Mission d'Andalousie, *&c.* 4°. 1889.

—— [Preprint.] 4°. *Paris*, 1887.

A Spanish translation was issued in the Bol. Com. Mapa Geol. Españ. Tom. XVII, 1890 (*q.v.*).

Barrois (CHARLES) & **others.** Description de la Faune Siluro-Dévonienne de Liévin. *pp. 64 : 9 pls., text illust. See* LILLE.—SOCIÉTÉ GÉOLOGIQUE. Mémoires, *&c.* Tom. VI, no. 2. 4°. 1912.

Barrois (THÉODORE) Note sur quelques points de la morphologie des Orchesties, suivie d'une liste succincte des Amphipodes du Boulonnais. *pp. 20 : 1 pl., text illust.* 8°. *Lille*, 1887.

Barrois (THÉODORE) Recherches sur la Faune des eaux douces des Açores. *pp. 172 : 3 maps (col.), text illust. See* LILLE.—SOCIÉTÉ DES SCIENCES DE L'AGRICULTURE ET DES ARTS. Mémoires, *&c.* Sér. V, fasc. VI. 8°. 1896.

BARRON (THOMAS) [1865–1906] The Phosphatic Beds of Qift in Qena Mudiria. *See* EGYPT.—*Survey Department.* [*Geological Reports.*] A Report on the Phosphate Deposits of Egypt, *&c.* 8°. 1900.

—— Second edition. 8°. 1905.

Barron (THOMAS) The Topography and Geology of the district between Cairo and Suez. *See* EGYPT.—*Survey Department.* [*Geological Reports.*] 8°. 1907.

Barron (THOMAS) The Topography and Geology of the Peninsula of Sinai (western portion). *See* EGYPT.—*Survey Department.* [*Geological Reports.*] 8°. 1907.

The Fossils collected were determined by R. B. Newton.

Barron (THOMAS) [For contributions to the Quarry Records for the Cairo district] *See* EGYPT.—*Survey Department.* [*Departmental Papers.*] The Building Stones of Cairo neighbourhood, *&c.* 8°. 1910.

Barron (THOMAS) & **Hume** (W. F.) Notes on the Geology of the eastern desert of Egypt. *pp. 42.* 8°. *London*, 1902.

Barron (THOMAS) & **Hume** (W. F.) Topography and Geology of the eastern desert of Egypt, central portion, *&c. See* EGYPT.—*Survey Department.* [*Geological Reports.*] 8°. 1902 [*i.e.* 1903].

BARROSO (MANUEL GERÓNIMO) Briozoos de la Estación de Biología Marítima de Santander. *pp. 63 : text illust. See* MADRID.—*Museo Nacional de Ciencias Naturales.* Trabajos, *&c.* No. 5. [Serie Zoológica. No. 3.] 8°. 1912.

Barrow (GEORGE) The Geology of the Cheadle Coal field. *pp. 62 : 1 map geol. col. See* GREAT BRITAIN & IRELAND.—*Geological Survey.—England & Wales.* [*Topographical Memoirs.*] 8°. 1908.

Barrow (GEORGE) The Geology of the North Staffordshire Coalfields...with contributions by G. Barrow, *&c. See* GREAT BRITAIN & IRELAND.—*Geological Survey.—England & Wales.* [*Topographical Memoirs.*] 8°. 1905.

Barrow (GEORGE) The Geology of the Isles of Scilly. By G. Barrow...with Petrological contributions by J. S. Flett. *See* GREAT BRITAIN & IRELAND.—*Geological Survey.—England & Wales.* [*Topographical Memoirs.*] 8°. 1906.

Barrow (GEORGE) The Geology of the small Isles of Inverness-shire (Rum, Canna, Eigg, Muck, *&c.*)...By A. Harker...with Contributions by G. Barrow. *See* GREAT BRITAIN & IRELAND.—*Geological Survey.—Scotland.* [*Topographical Memoirs.*] 8°. 1908.

Barrow (GEORGE) & **Wills** (L. J.) Records of London Wells. *See* GREAT BRITAIN & IRELAND.—*Geological Survey.—England & Wales.* [*Miscellaneous Memoirs.*] 8°. 1913.

BARROWS (HARLAN H.) [1877–] Geography of the Middle Illinois Valley. *pp. xii, 128 : 17 pls., text illust. See* ILLINOIS, *State of.*—*Geological Survey.* Bulletin No. 15. 8°. 1910.

BARRY (MARTIN) [1802–1855] Keber's discovery of the penetration of the Spermatozoon into the Ovum of the Fresh Water Mussel, confirmed in two quarters. *foll. 12.* [1854.]

The author's original manuscript. The paper appeared in the "Edinb. Month. Journ. Med. Sci." Vol. XX, 1855.

BARRY (WILLIAM) Venezuela: a visit to the Gold mines of Guyana, and voyage up the River Orinoco during 1886, with a brief sketch of the mineral wealth ...of Venezuela, *&c. pp. 159, lxxviii.* 8°. *London*, 1886.

BARSICKOW (MAX) Ueber das sekundäre Dickenwachstum der Palmen in den Tropen. *pp. 33. See* WURZBURG. — PHYSIKALISCH-MEDICINISCHE GESELLSCHAFT. Verhandlungen, *&c.* Neue Folge. Bd. XXXIV, no. 8. 8°. 1901.

BARTEL (MAX) Die paläarktischen Grossschmetterlinge und ihre Naturgeschichte ... Bearbeitet von M. Bartel. Bd. II, lief 1–7 (= Lief. 17–23). *See* RUEHL (F.) 8°. 1899–1902.

BARTELS (C. O.) Auf frischer Tat: Beobachtungen aus der niederen Tierwelt in Bilderserien nach Natur-Aufnahmen... Erste Sammlung. *pp. 39 : 15 pls.* 8°. *Stuttgart*, 1910.

BARTENEV (ALEKSANDR NĪKOLAEVĪCH) Kollektziya Strekoz iz okrestnosteĭ Ozera Uvil' dui Ekaterinburgh-skagho uyezda Permsloĭ ghub. [On a collection of Odonata from the environs of Lake Uvildy in the Ekaterinburg district of the Perm govt.] *pp. 40.* *See* KAZAN. — OBSHCHESTVO ESTESTVOĪSPUITATELEĬ, *&c.* Tradui, *&c.* Tom. XLI, vuip. 1. 8°. 1908.

BARTH (JUSTUS) Norrønaskaller. Crania antiqua in parte orientali Norvegiæ meridionalis inventa... Udgivet ved... G. A. Guldberg. *pp. viii, 197 [1] : 10 pls.* 8°. *Christiania*, 1896.

BARTHE (EUGÈNE) *See* MISCELLANEA ENTOMOLOGICA... Direction et Rédaction E. Barthe, *&c.* Ann. I—> 8°. 1892—>

BARTHOLIN (C. T.) Planteforsteninger fra Holsterhus paa Bornholm. *pp. 36 : 4 pls.* [*With French résumé.*] *See* DENMARK. — DANMARKS GEOLOGISKE UNDERSØGELSE. II. Række. [Memoirs.] No. 24. 8°. 1910.

Bartholin (C. T.) & **Rørdam** (K.) Om Forekomsten af Juraforsteninger i løse Blokke i Moræneler ved København. *pp. 16 : 1 pl.* *See* DENMARK.—DANMARKS GEOLOGISKE UNDERSØGELSE. [Publications.] II. Række. [Memoirs.] No. 7. 8°. 1897.

BARTHOLOMEW (JOHN GEORGE) [1860–1920] The Survey Atlas of England and Wales... prepared under the direction of J. G. Bartholomew. *See* ENGLAND AND WALES. [*Maps.*] fol. 1903–04.

Bartholomew (JOHN G.) The Survey Gazetteer of the British Isles, *&c.* *pp.* [*vi,*] *928 : 3 pls. col., 52 maps and plans, col.* 8°. *London*, 1904.

Bartholomew (JOHN G.) & **others.** Bartholomew's Physical Atlas. Vol. III & V. fol. *London, &c.*, 1889, 1911.

Vol. III. Atlas of Meteorology... prepared by J. G. Bartholomew and A. J. Herbertson and edited by A. Buchan. *pp.* [*iv,*] *40, xiv : 34 pls. col.* 1899.
„ V. Atlas of Zoogeography... prepared by J. G. Bartholomew... W. E. Clarke... and P. H. Grimshaw. *pp.* [*vi,*] *67* : [*xi*] : *36 pls. col.* 1911.

Bartlett (EDWARD) The Ethnological, Zoological and Botanical Note Book of Sarawak, being notes [by E. Bartlett & others] reprinted from the "Sarawak Gazette." 1894–96. 2 Pt. *See* SARAWAK. 8°. [1894–96.]

Bartlett (EDWARD) & **others.** Notes on the Birds of Kent, *&c.* *See* BALSTON (R. J.) *& others.* 8°. 1907.

BARTLETT (HARLEY HARRIS) The source of the drug *Dioscorea*, with a consideration of the Dioscoreæ found in the United States. *pp. 29 : text illust.* *See* UNITED STATES.—*Department of Agriculture.*—*Plant Industry Bureau.* Bulletin No. 189. 8°. 1910.

Bartlett (HARLEY H.) The purpling chromogen of a Hawaiian *Dioscorea*. *pp. 17 : 1 pl., text illust.* *See* UNITED STATES.—*Department of Agriculture.*—*Plant Industry Bureau.* Bulletin No. 264. 8°. 1913.

Bartlett (HARLEY H.) & **True** (R. H.) Absorption and excretion of Salts by Roots, as influenced by concentration and composition of culture solutions. I. Concentration relations of dilute solutions of Calcium and Magnesium Nitrates to Pea Roots. *pp. 36 : 1 pl., text illust.* *See* UNITED STATES.—*Department of Agriculture.*—*Plant Industry Bureau.* Bulletin No. 231. 8°. 1912.

BARTOLOZZI (FRANCESCO) [1730–1813] Lettera contenente alcune sperienze chimiche sopra la Zeolite del San Gottardo, conosciuta sotto il nome di Adularia, o Feldspato, *&c.* 4°. [*Milan*, 1784.]

Opuscoli scelti. Tom. VII, *pp. 76–80.*

BARTON (BENJAMIN SMITH) [1766–1815] [Collections for an Essay towards a Materia Medica of the United States. 8°. *Philadelphia*, 1798.]

Wanting.

—— Pt. I. *pp. xii, 64.* 8°. *Philadelphia*, 1801.

A second edition of the preceding.

—— Pt. II. *pp. i–vii, 9–16, 1–53.* 8°. *Philadelphia*, 1804.

—— With Biography and Portrait. *pp. 10, vii, 49, iv, xvi, 53, vii.* *See* ~~LLOYD (I. U.) & (O. J.)~~ Bulletin ~~of the Lloyd Library of Botany,~~ *&c.* No. 1. 8°. 1900.

A reprint of Pt. I, first ed. ; and of Pt. II.

Barton *afterwards* **Gepp** (ETHEL SAREL) The genus *Halimeda*. *pp. 32 : 4 pls., text illust.* *See* WEBER (M. C. W.) Siboga-Expeditie, *&c.* Monograph LX. 4°. 1901.

Barton *afterwards* **Gepp** (ETHEL S.) [Marine Algæ from West Africa.] *See* BRITISH MUSEUM (NATURAL HISTORY). *Botany.* Catalogue of the African Plants collected by... F. Welwitsch in 1853–61. Vol. II. 8°. 1901.

Barton *afterwards* **Gepp** (ETHEL S.) [Algæ from the Antarctic Regions.] *See* BRITISH MUSEUM (NATURAL HISTORY). Report on the Collections ... made... during the Voyage of the "Southern Cross." 8°. 1902.

Barton *afterwards* **Gepp** (ETHEL S.) List of Marine Algæ collected by Prof. Herdman, at Ceylon, in 1902, with a Note on the Fructification of *Halimeda*. *See* ROYAL SOCIETY OF LONDON. Report to the Government of Ceylon on the Pearl Oyster Fisheries of the Gulf of Manaar, *&c.* Supplementary Reports, No. 2. 4°. 1903.

Barton *afterwards* **Gepp** (ETHEL S.) & **Gepp** (A.) Phæophyceæ and Florideæ [of the Antarctic Regions]. *See* BRITISH MUSEUM (NATURAL HISTORY). National Antarctic Expedition. 1901–1904. Natural History. Vol. III, Zoology and Botany, *&c.* Marine Algæ, No. 1. 4°. 1907.

Barton *afterwards* **Gepp** (ETHEL S.) & **Gepp** (A.) The Codiaceæ of the Siboga Expedition, including a Monograph of the Flabellarieæ and Udoteæ. *See* WEBER (M. C. W.) Siboga-Expeditie, *&c.* Monog. LXII. 4°. 1911.

Barton *afterwards* **Gepp** (ETHEL S.) & **Gepp** (A.) Marine Algæ of the Scottish National Antarctic Expedition. *See* SCOTTISH OCEANOGRAPHICAL LABORATORY. Scottish National Antarctic Expedition. Report on the Scientific Results of the voyage of S.Y. "Scotia," *&c.* Vol. III, pt. 6. 4°. 1912.

BARTON (JAMES KINGSTON) [Salmon: their Food and Feeding.] *See* HUTCHINSON (H. G.) Fishing, *&c.* Vol. I. 8°. 1904.

BARTON (RICHARD) Lectures in Natural Philosophy, designed, to be a foundation, for reasoning pertinently, upon the Petrifications, Gems, Crystals, and sanative quality of Lough Neagh in Ireland, *&c.* *pp. xvi, (viii,) 184 : 6 pls., 1 map, text illust.* 4°. *Dublin*, 1751.

BARTOW (EDWARD) & **others.** The Mineral content of Illinois Waters. *pp. viii, 192 : text illust.* *See* ILLINOIS, *State of.*—*Geological Survey.* Bulletin No. 10. 8°. 1909.

Bartram (JOHN) [1699–1777] J. Bartram, Botanist. *See* FOX (R. H.) 8°. (1915.)

Bartram (JOHN) J. Bartram's Garden, *&c.* *See* ABBOT (E. O.) 8°. 1915.

Bartram (WILLIAM) W. Bartram's Reisen durch Nord- und Süd-Karolina...Aus dem Englischen. Mit erläuternden Anmerkungen von E. A. W. Zimmermann. *pp. xxvi, 469.* 8°. *Berlin*, 1793.

Mag. von merkwürd. neuen Reisebeschreib. Bd. x.

BARTRUM (JOHN ARTHUR) & **Henderson** (J.) The Geology of the Aroha subdivision, Hauraki, Auckland. *pp. vii, 127, 1 tab.: 15 pls., 10 maps (col.), text illust.* *See* NEW ZEALAND.—*Geological Survey.* Bulletin, New Series, No. 16. 4°. 1913.

Bartrum (JOHN A.) & **Morgan** (P. G.) List of the Minerals of New Zealand. *See* NEW ZEALAND.—*Geological Survey.* 8°. 1913.

Bartrum (JOHN A.) & **Morgan** (P. G.) The Geology and Mineral Resources of the Buller-Mokihinui subdivision, Westport division. *pp. viii, 210, 1 tab.: 31 pls. (1 col.), 9 maps (2 plain).* *See* NEW ZEALAND.—*Geological Survey.* Bulletin, New Series, No. 17. 4°. 1915.

BARTSCH (PAUL) [1871–] Report on the Turton Collection of South African marine Mollusks, with additional notes on other South African Shells contained in the United States National Museum. *pp. xii, 305: 54 pls.* *See* UNITED STATES NATIONAL MUSEUM. Bulletin No. 91. 8°. 1915.

Bartsch (PAUL) & **Dall** (W. H.) A Monograph of West American Pyramidellid Mollusks. *pp. xii, 258: 30 pls.* *See* UNITED STATES NATIONAL MUSEUM. Bulletin No. 68. 8°. 1909.

Bartsch (PAUL) & **Dall** (W. H.) New species of Shells collected by...J. Macoun at Barkley Sound, Vancouver Island, British Columbia. *pp. 22: 2 pls.* *See* CANADA.—*Geological Survey.* Memoir No. 14-N. [No. 1, Biological Series.] 8°. 1910.

Barvíř (JINDŘICH LADISLAV) Příspévek ku podouzení původu ruly od hradu Husy a svoru od Eisensteinu. [Contribution to an opinion on the origin of the Gneiss at Castle Husy and the Mica-schist at Eisenstein.] *pp. 17: text illust.* *See* PRAGUE.—KOENIGLICH-BOEHMISCHE GESELLSCHAFT DER WISSENSCHAFTEN. Sitzungsberichte, *&c.* 1898, No. 3. 8°. 1899.

Barvíř (JINDŘICH L.) O některých krystalech Cerussitu ze Stříbra. [On a Cerussite crystal from Mies.] 8 Pt. *illust.* *See* PRAGUE.—KOENIGLICH-BOEHMISCHE GESELLSCHAFT DER WISSENSCHAFTEN. Sitzungsberichte, *&c.* 1900, No. 36; 1901, No. 17 & 33. 8°. 1901, 1902.

Barvíř (JINDŘICH L.) O Epidotu od Jílového. [On Epidote from Eule.] *pp. 13.* *See* PRAGUE.—KOENIGLICH-BOEHMISCHE GESELLSCHAFT DER WISSENSCHAFTEN. Sitzungsberichte, *&c.* 1901, No. 12. 8°. 1902.

Barvíř (JINDŘICH L.)
O dvou krystalech Křemene. [On two Quartz crystals.] *pp. 8: text illust.*
O některých srostlicích Augitu z ostrova Stromboli. [On some twinned Augite crystals from Stromboli.] *pp. 11: 1 pl.*
See PRAGUE.—KOENIGLICH-BOEHMISCHE GESELLSCHAFT DER WISSENSCHAFTEN. Sitzungsberichte, *&c.* 1902, No. 8 & 40. 8°. 1902.

Barvíř (JINDŘICH L.) Gedanken über den künftigen Bergbau bei Eule in Böhmen vom geologischen Standpunkte. Mit einer Anmerkung über Neu Knín und Berg Reichenstein. *pp. 19.* *See* PRAGUE.—KOENIGLICH-BOEHMISCHE GESELLSCHAFT DER WISSENSCHAFTEN. Sitzungsberichte, *&c.* 1902, No. 54. 8°. 1903.

Barvíř (JINDŘICH L.)
Ueber die Verhältnisse zwischen dem Lichtbrechungsexponent und der Dichte bei einigen Mineralien. *pp. 32.*
Geologische und bergbaugeschichtliche Notizen über die einst goldführende Umgebung von Neu-Knín und Štěchovic in Böhmen. *pp. 70: text illust.*
See PRAGUE.—KOENIGLICH-BOEHMISCHE GESELLSCHAFT DER WISSENSCHAFTEN. Sitzungsberichte, *&c.* 1904, No. 3 & 25. 8°. 1905.

Barvíř (JINDŘICH L.) Zur Frage nach der Entstehung der Graphitlagerstätte bei Schwarzbach in Südböhmen. *pp. 13.* *See* PRAGUE.—KOENIGLICH-BOEHMISCHE GESELLSCHAFT DER WISSENSCHAFTEN. Sitzungsberichte, *&c.* 1905, No. 22. 8°. 1905.

Barvíř (JINDŘICH L.) Betrachtungen über die Herkunft des Goldes bei Eule und an einigen anderen Orten in Böhmen. *pp. 137.* *See* PRAGUE.—BEIDE COMITÉS FUER DIE LANDESDURCHFORSCHUNG VON BOEHMEN. Archiv, *&c.* Bd. XII, No. 1. 8°. 1906.

Barvíř (JINDŘICH L.) Zur Lichtbrechung des Goldes, Silbers, Kupfers und Platins. *pp. [14].* *See* PRAGUE.—KOENIGLICH-BOEHMISCHE GESELLSCHAFT DER WISSENSCHAFTEN. Sitzungsberichte, *&c.* 1906, No. 2. 8°. 1907.

Barvíř (JINDŘICH L.)
Ueber einige Verbindungsglieder bei den geraden Elementen-Reihen. *pp. 4.*
Notizen über den südlichen Teil des Kuttenberger Bergbaubezirkes. *pp. 17.*
See PRAGUE.—KOENIGLICH-BOEHMISCHE GESELLSCHAFT DER WISSENSCHAFTEN. Sitzungsberichte, *&c.* 1907, No. 1 & 4. 8°. 1908.

Bary (HEINRICH ANTON DE) Botanik. *pp. viii, 134: text illust.* 12°. *Strasburg*, 1878.

Bary (HEINRICH A. DE) & **Voronin** (M. S.) Beitrag zur Kenntniss der Chytridieen. *pp. 40 [1]: 2 pls.* 8°. [*Freiburg i. Br.*, 1864.]

Ber. Naturf. Gesellsch. Freiburg. Bd. III, hft. 2, 1864.

BASALDUA (F.) Monstruos Argentinos [*pp. 2.*] 4°. *Buenos Aires*, 1899.

Caras y Caretas, *&c.* Ano II, no. 32.

Basiner (THEODOR FRIEDRICH JULIUS) Naturwissenschaftliche Reise durch die Kirgisensteppe nach Chiwa. *pp. xv, 379: 3 pls., 1 plan, 2 maps.* *See* ST. PETERSBURG.—ACADÉMIE IMPÉRIALE DES SCIENCES. Beiträge zur Kenntniss des Russischen Reiches, *&c.* Bd. XV. [1850–1921] 8°. 1848.

BASKERVILLE (CHARLES) & **Langmuir** (A. C.) Index to the Literature of Zirconium. *pp. 29.* *See* SMITHSONIAN INSTITUTION.—*Smithsonian Miscellaneous Collections.* Vol. XLI, no. 1178. 8°. 1899.

Basle.—Naturforschende Gesellschaft.
Namenverzeichnis und Sachregister der Bände 6 bis 12, 1875–1900 der Verhandlungen, *&c.* *pp. 71.* 8°. *Basel*, 1901.

BASLE.—Naturhistorisches Museum.
[Founded 1822.]
Bericht...für das Jahr 1913. *pp. 26.* 8°. *Basel*, 1914.

Verhandl. Naturf. Gesell. Basel. Bd. XXV. Earlier Reports appeared in the same Serial.

BASLE.—Zoologischer Garten.
Jahresbericht 1898 (1899, 1900). 3 No.
8°. *Basel*, 1899 (-1901).

Basle.—Zoologischer Garten.
Verzeichnis der Tiere und Plan des Gartens zur Orientierung für die Besucher, von Dir. Hagmann. Fünfte Auflage. *pp. 46 : 1 plan col., text illust.* 8°. *Basel*, 1901.

Bassani (FRANCESCO) La Ittiofauna del calcare Eocenico di Gassino in Piemonte. *pp. 41 : 3 pls. See* NAPLES. —REALE ACCADEMIA DELLE SCIENZE, *&c.* Atti, *&c.* Ser. II, vol. IX, no. 13. 4°. 1899.

Bassani (FRANCESCO) La Ittiofauna delle argille marnose Plistoceniche di Taranto e di Nardò (Terra d'Otranto). *pp. 56 [3] : 3 pls. See* NAPLES.—REALE ACCADEMIA DELLE SCIENZE, *&c.* Atti, *&c.* Ser. II, vol. XII, no. 3. 4°. 1905.

Bassani (FRANCESCO) & **Galdieri** (A.) La sorgente Minerale di Valle di Pompei : relazione geologica. *pp. 8. See* NAPLES.—REALE ACCADEMIA DELLE SCIENZE, *&c.* Atti, *&c.* Ser. II, vol. XIV, no. 2. 4°. 1910.

BASSET (ALFRED BARNARD) [1854–] A treatise on Physical Optics. *pp. xxiii, 411 : 1 pl., text illust.* 8°. *Cambridge & London*, 1892.

BASSLER (RAY SMITH) [1878–] Catalogue of the Type specimens of Fossil Invertebrates in the Department of Geology, United States National Museum. By C. Schuchert, assisted by...R. S. Bassler. *See* UNITED STATES NATIONAL MUSEUM. Bulletin, *&c.* No. 53, pt. 1. Catalogue of the Type and Figured specimens of Fossils, *&c.* 8°. 1905.

Bassler (RAY S.) The Bryozoan Fauna of the Rochester Shale. *pp. 137 : 31 pls. See* UNITED STATES. —*Geological Survey.* Bulletin No. 292. 8°. 1906.

Bassler (RAY S.) Dendroid Graptolites of the Niagaran Dolomites at Hamilton, Ontario. *pp. ix, 76 : text illust. See* UNITED STATES NATIONAL MUSEUM. Bulletin No. 65. 8°. 1909.

Bassler (RAY S.) The early Paleozoic Bryozoa of the Baltic provinces. *pp. xxi, 382 : 12 pls., 1 map, text illust. See* UNITED STATES NATIONAL MUSEUM. Bulletin No. 77. 8°. 1911.

Bassler (RAY S.) [Bryozoa, Branchiopoda and Ostracoda revised by R. S. Bassler.] *See* ZITTEL (K. A. VON) Text-Book of Paleontology...Second edition, *&c.* Vol. I. 8°. 1913.

Bassler (RAY S.) Bibliographic Index of American Ordovician and Silurian Fossils. 2 Vol. *See* UNITED STATES NATIONAL MUSEUM. Bulletin No. 92. 8°. 1915.

Bassler (RAY S.) & **Canu** (F.) A Synopsis of American early Tertiary Cheilostome Bryozoa. *pp. 87 : 5 pls. See* UNITED STATES NATIONAL MUSEUM. Bulletin No. 96. 8°. 1917.

Bassler (RAY S.) & **Dall** (W. H.) [Gastropoda revised by W. H. Dall & R. S. Bassler.] *See* ZITTEL (K. A. VON) Text-Book of Paleontology ... Second edition, *&c.* Vol. I. 8°. 1913.

Bassler (RAY S.) & **Harper** (G. W.) Catalogue of the Fossils of the Trenton and Cincinnati periods occurring in the vicinity of Cincinnati, O. *See* HARPER (G. W.) & BASSLER (R. S.) 12°. 1896.

Bassler (RAY S.) & **Nickles** (J. M.) A Synopsis of American Fossil Bryozoa ; including Bibliography and Synonymy. *pp. 13. See* UNITED STATES.—*Geological Survey.* Bulletin No. 173. 8°. 1900.

BASTIA.—Société des Sciences historiques et naturelles de la Corse.
[Founded 1881.]
Bulletin, *&c.* Vol. I & fasc. 21, 250, 253–59 & 266–69. 8°. *Bastia*, (1881–) 1882–1903.
Only those parts containing natural history articles have been taken.

Bastia.—Société des Sciences...de la Corse.
Histoire des Corses, par F. Gregorovius, traduite de l'Allemand & annotée par P. Lucciana. *See* GREGOROVIUS (F.) 8°. 1881.

Bastia.—Société des Sciences...de la Corse.
Voyage géologique et minéralogique en Corse...1820-21. *See* GUEYMARD (É.) 8°. 1883.

Bastia.—Société des Sciences...de la Corse.
Corsica. Traduction de P. Lucciana. 2 Vol. *See* GREGOROVIUS (F.) 8°. 1883–84.

Bastia.—Société des Sciences...de la Corse.
P. Cyrnæi...De Rebus Corsicis libri quatuor. Chronique Corse, traduite en Français par M. l'Abbé Letteron. *See* CIRNEO (P.) 8°. 1884.

BASTIN (EDSON SUNDERLAND) [1878–] Economic Geology of the Feldspar deposits of the United States. *pp. 85 : 5 pls., 3 maps geol. col., text illust. See* UNITED STATES.—*Geological Survey.* Bulletin No. 420. 8°. 1910.

Bastin (EDSON S.) Geology of the Pegmatites and associated rocks of Maine. *pp. 152 : 18 pls., 1 map geol. col., text illust. See* UNITED STATES.—*Geological Survey.* Bulletin No. 445. 8°. 1911.

Bastin (EDSON S.) Geology of the Pitchblende Ores of Colorado. *pp. 5 : 1 pl. See* UNITED STATES. — *Geological Survey.* Professional Paper No. 90-A. 4°. 1914.

Bastin (EDSON S.) Graphite. *See* NORTH CAROLINA, *State of.—Geological and Economic Survey.* Economic Paper No. 34. The Mining Industry...during 1911 and 1912, *&c.* 8°. 1914.

Bastin (EDSON S.) & **Davis** (C. A.) Peat Deposits of Maine. *pp. 127 : 2 pls., 1 map (col.), text illust. See* UNITED STATES. — *Geological Survey.* Bulletin No. 376. 8°. 1909.

Bastin (EDSON S.) & **Hill** (J. M.) Preliminary Report on the Economic Geology of Gilpin county, Colorado. *See* UNITED STATES.—*Geological Survey.* Bulletin No. 620-M. 8°. 1916.

Basutoland. [*Maps.*] Basutoland. Scale, 1 : 250,000 ...4 miles to 1·014 inch. 4 sh. *col. London*, 1911.
Geographical Section : General Staff War Office, No. 2567.

BATAILLE (FRÉDÉRIC) [1850–] Flore monographique des Astérosporés. Lactaires & Russules. *pp. 100.* 8°. *Besançon*, 1908.
Mém. Soc. Emul. Doubs. Sér. VIII, tom. II, 1907.

Bataille (FRÉDÉRIC) Les Bolets. Classification et détermination des espèces. *pp. 30.* 8°. *Besançon*, 1908.
Bull. Soc. Hist. Nat. Doubs. No. 15, Jan.-Avril, 1908.

Bataille (FRÉDÉRIC) Flore analytique des Inocybes d'Europe. *pp. 27 [1].* 8°. *Besançon*, 1910.
Bull. Soc. Hist. Nat. Doubs. No. 18. (Séance du 20 Décembre 1909.)

Bataille (FRÉDÉRIC) Flore monographique des Hygrophores. *pp. 65.* 8°. *Besançon*, 1910.
Mém. Soc. Emulation Doubs. Sér. VIII, tom. IV, 1909.

Bataille (FRÉDÉRIC) Flore analytique des Morilles et des Helvelles. *pp. 44.* 8°. *Besançon*, 1911.

Bataille (FRÉDÉRIC) Flore monographique des Cortinaires d'Europe. *pp. 112.* 8°. *Besançon*, 1912.
Bull. Soc. Hist. Nat. Doubs. No. 21, 1911.

Bataille (FRÉDÉRIC) & **Quélet** (L.) Flore monographique des Amanites et des Lépiotes.
See QUÉLET (L.) & BATAILLE (F.) 8°. 1902.

BATAVIA.—*Visscherij-Station. See* DUTCH EAST INDIES.—*Departement van Landbouw.*

Batavia.—Koninklijke Natuurkundige Vereeniging in Nederlandsch Indie.
Natuurkundig Tijdschrift voor Nederlandsch Indie, *&c.* Alphabetisch Register op Deel LI–LX, *&c. pp. 65.*
8°. *'s-Gravenhage*, 1901.

BATCHELOR (ERNEST) The non-deterioration of the Soil, *&c. pp. iv, 29.* 8°. *Calcutta*, 1915.

BATES (ALBERT C.) Quartz and its varieties, *&c. pp. 46 : 8 pls., text illust.* 8°. *Newark, N.J.* (1895.)

Bates (ALBERT C.) *See* MINERAL COLLECTOR, THE ... Editors A. C. Bates, *&c.* Vol. I. 8°. 1894–95.

BATES (HENRY WALTER) [1825–1892] Contributions to an Insect Fauna of the Amazon Valley. Coleoptera. Longicornes. Pt. I. Lamiaires ... Originally published in the "Annals and Magazine of Natural History." *pp. 255* [2]. 8°. *London*, 1861–66.

Bates (HENRY W.) On the Longicorn Coleoptera of New Zealand. *pp. 23.* 8°. [*London*, 1874.]

Bates (HENRY W.) [Collection and preservation of objects of Natural History.] *See* ROYAL GEOGRAPHICAL SOCIETY. Hints to Travellers...Eighth edition, *&c.* Vol. II, sect. IV. 8°. 1901.

BATESON (E.) The tapping of the Para Rubber Tree: some physiological experiments. *pp. 54 : 8 pls., text illust. See* FEDERATED MALAY STATES.—*Department of Agriculture.* Bulletin No. 23. 8°. 1914.

Bateson (WILLIAM) Mendel's Principles of Heredity. A Defence...With a translation of Mendel's original Papers on Hybridisation. *pp. xiv,* [*ii,*] *212 : 1 port.* 8°. *Cambridge*, 1902.

Bateson (WILLIAM) Mendel's Principles of Heredity. *pp. xiv, 396 : 6 pls. col., 3 ports.* 8°. *Cambridge*, 1909.

Bath. [*Maps.*] [A coloured photographic reproduction of] "A Map of 5 miles round the City of Bath on a scale of one inch & half to a mile...1799," [geologically coloured the same year by W. Smith.] s.sh. *col.* [1897.]
The original is in the possession of the Geological Society of London, to whom it was presented by W. Smith in 1831.

Bather (FRANCIS ARTHUR) Brachiopoda (—Echinoderma). *See* LYDEKKER (R.) *& others.* The Concise Knowledge Natural History. 8°. 1897.

Bather (FRANCIS A.) The genera and species of Blastoidea, with a List of the specimens in the ... Museum. *See* BRITISH MUSEUM (NATURAL HISTORY). *Geology.* 8°. 1899.

Bather (FRANCIS A.) The Echinoderma [Pelmatozoa]. *See* LANKESTER (E. R.) A Treatise on Zoology. Pt. III. 8°. 1900.

Bather (FRANCIS A.) Che cosa è un Echinoderma? Con note di A. Russo. *pp. 37 : text illust.* 8°. *Torino, &c.* [1901.]
A translation of the paper in the "Journ. City of London College Sci. Soc." Vol. VIII.

Bather (FRANCIS A.) Presidential Address to the Museums Association, delivered at Aberdeen, July, 1903, *&c.* 8°. [*London*, 1903.]
Museums Journal, Vol. III, 1903. *pp. 71–94, 110–132 : pls. i–xxxvi.*

Bather (FRANCIS A.) The Lower Palæozoic Fossils of the northern Shan States, Burma. By F. R. C. Reed...With a section on Ordovician Cystides by F. A. Bather. *pp. 154 : 8 pls., text illust. See* INDIA.—*Geological Survey.* Palæontologia Indica, *&c.* New Series, Vol. II, memoir no. 8. 4°. 1906.

Bather (FRANCIS A.) A Guide to the Fossil Invertebrate Animals in the Department of Geology and Palæontology in the British Museum (Natural History), *&c. See* BRITISH MUSEUM (NATURAL HISTORY). [*Guides, &c.*] 8°. 1907.

—— Second edition. 8°. 1911.

Bather (FRANCIS A.) Index to Desor's Synopsis des Echinides Fossiles ... Avec une Note sur les dates de publication du "Synopsis." Par J. Lambert. *pp. 46.* 8°. *Wimbledon*, 1910.

Bather (FRANCIS A.) Triassic Echinoderms of Bakony. *See* BUDAPEST.—MAGYAR FÖLDRAJZI TÁRSULAT. Resultate der wissenschaftlichen Erforschung des Balatonsees, *&c.* Bd. I, thl. I, Anhang. Palæontologie der Umgebung des Balatonsees. Bd. I, no. 6. 4°. 1911.

—— [Preprint.] *pp. 288* [2] *: 18 pls., text illust.* 4°. *Budapest*, 1909.

Bather (FRANCIS A.) Studies in Edrioasteroidea. I–IX... Reprinted, with Additions [of Title-page, Preface and Index. *pp. xii*], from the Geological Magazine for 1898, 1899, 1900, 1908, 1914 and 1915, *&c.* 8°. *Wimbledon*, 1915.
The pagination of the originals is preserved.

BATON ROUGE.—Louisiana State University.—*Experiment Station.*
Part V. Geology and Agriculture. A Preliminary Report on the Geology of Louisiana, by G. D. Harris ... and A. C. Veatch. *pp. 354 : 52 pls., some back to back, 11 maps (1 geol. col.), text illust.* 8°. *Baton Rouge, La.* [1900.]
Geol. Survey of Louisiana. Rept. for 1899.
Contains *inter alia* :—
Special Report No. 5. A Report on...Fossil Plants from northwestern Louisiana. By A. Hollick.
Special Report No. 9. Some Wood-Destroying Fungi. By Prof. G. F. Atkinson.

Baton Rouge.—Louisiana State University.—*Experiment Station.*
Part VI. Geology and Agriculture. A Report on the Geology of Louisiana, containing special papers ... based on the work of three Field seasons, 1900–1902. [By] G. D. Harris ... A. C. Veatch ... and J. A. A. Pacheco. *pp. v, 288 : 30 pls., 15 maps (col.), text illust.* 8°. *Baton Rouge, La.*, 1902.
Geol. Survey of Louisiana. Rept. of 1902.

Batsch (AUGUST JOHANN GEORG CARL) Verzeichniss der Gräflich Reuss-Plauischen Naturaliensammlung zu Köstritz. [By A. J. G. C. Batsch.] *See* KOESTRITZ. 8°. 1785.

BATTANDIER (JULES AIMÉ) Flore de l'Algérie. Supplément aux Phanérogames. *pp. 90, iii.* 8°. *Paris & Alger*, 1910.

Battandier (JULES A.) & **Trabut** (L.) Flore de l'Algérie ...2e Partie, Fasc. I [= Series II, Vol. I]→ 8°. *Alger*, 1896→

Fasc. I [= Vol. I] contains :—
Catalogue des Lichens. Par C. Flagey.
Catalogue des Algues. Par F. Debray.
Catalogue des Diatomées. Par P. Petit.

Battandier (JULES A.) & **Trabut** (L.) L'Algérie : le Sol et les Habitants, Flore, Faune, Géologie, Anthropologie, *&c. pp. viii, 360 : text illust.* 8°. *Paris*, 1898.

Battandier (JULES A.) & **Trabut** (L.) Flore analytique & synoptique de l'Algérie et de la Tunisie. *pp. 460.* 8°. *Alger*, 1904.

[1902]

Battel (ANDREW) The Strange Adventures of A. Battell of Leigh, in Angola and the adjoining regions... Edited, with Notes ... by E. G. Ravenstein. *See* HAKLUYT SOCIETY. Works, *&c.* Ser. II, no. 6. 8°. 1901.

Batters (EDWARD ARTHUR LIONEL) [Marine Algæ of the Clyde area.] *See* ELLIOT (G. F. S.) Fauna, Flora & Geology of the Clyde area, *&c.* 8°. 1901.

BATY (RALLIER DU) *See* RALLIER DU BATY.

BAU (ARMINIUS) Fam. Muscaridæ. Subfam. Œstrinæ. *pp. 31 : 2 pls. (col.)* *See* WYTSMAN (P. A. G.) Genera Insectorum, *&c.* Fasc. 43. Diptera. 4°. 1906.

BAUDEMENT (ÉMILE) [1810–1864] Dictionnaire universel d'Histoire Naturelle ... par MM. Arago ... Baudement, *&c.* 16 vol. *illust. col.* *See* ORBIGNY (C. F. D')

—— [Another issue.] [1839–] 1849. 8°. 1861.

—— Nouvelle edition, *&c.* 17 vol. *illust. col.* 8°. [1867 ?]

CANCELLED 13.12.06 PB

BAUDER (JOHANN FRIEDRICH) [–1791] J. F. Bauders' ...Nachricht von denen seit einigen Jahren daselbst von ihm entdeckten versteinten Körpern. *pp. 16.* 12°. *Jena*, 1772.

BAUDI DI SELVE (FLAMINIO) [–1901 or 2] *See* STUDI ENTOMOLOGICI, pubblicati per cura di F. Baudi, *&c.* Tom. I.† 8°. 1848.

BAUDON (AUGUSTE) Essai monographique sur les Pisidies Françaises. *pp. 55 : 5 pls.* 8°. *Paris*, 1857.

Mém. Soc. Acad. Archéol. Sci. & Arts Oise. Tom. III.

Baudouin (MARCEL ÉDOUARD) Découverte, fouille et étude du souterrain-refuge du Moulin-Neuf à La Roche-sur-Yon (Vendée). *pp. 51 : text illust.* *See* ASSOCIATION FRANÇAISE POUR L'AVANCEMENT DES SCIENCES. Compte rendu...Clermont-Ferrand, 1908. 8°. [1909.]

Issued separately, although forming part of the "Compte Rendu" for 1908.

BAUDYŠ (ED.) Příspěvek k výzkumu Českých mikroparasitů Houbových ze skupin : Peronosporaceæ, A. de By., Perisporiaceæ, Fr., Ustilagineæ, Tul., a Uredineæ, Brogn. [Contribution to the investigation of the Bohemian microparasitic Fungi belonging to the groups : Peronosporaceæ, Perisporiaceæ, Ustilagineæ and Uredineæ.] *pp. 21.* *See* PRAGUE.—KOENIGLICH-BOEHMISCHE GESELLSCHAFT DER WISSENSCHAFTEN. Sitzungsberichte, *&c.* 1911, no. 20. 8°. 1912.

BAUER (FRANZ) [1870–1903] *Ichthyosaurus bambergensis*, spec. nov. Beschreibung einer neuen *Ichthyosaurus*-Art aus dem oberen Lias von Geisfeld, nebst einigen vergleichend-anatomischen Bemerkungen über den Schultergürtel. *pp. 56 : 2 pls., text illust.* *See* BAMBERG. — NATURFORSCHENDE GESELLSCHAFT. Bericht, *&c.* No. 18. 8°. 1901.

Bauer (FRANZ ANDREAS) Illustrations of Orchidaceous Plants [from sketches prepared between 1792 and 1832]; by F. Bauer...With notes and prefatory remarks by J. Lindley. *pp. [ii,] xiv : 15 pls. col. "Fructification" & 20 pls. col. "Genera," with descriptive letterpress.* fol. *London*, 1830, 38.

Issued in two parts, of which the first bore the title :—"The Genera and Species of Orchideous Plants by J. Lindley ... illustrated ... from the sketches of F. Bauer." This led Pritzel to class it as an "Editio major" of Lindley's work which bears a similar title.
Pt. I contained pls. I, II, III, VI, VIII, IX & X of "Fructification" and pls. I–III of "Genera" with corresponding text.
(*Cf.* Götting. gelehrt. Anz. 1832, Bd. II, p. 53.)

Bauer (MAX HERMANN) Lehrbuch der Mineralogie... Zweite...Auflage. *pp. xii, 624 : text illust.* 8°. *Stuttgart*, 1904.

The first edition appeared in 1886.

Bauer (MAX H.) Edelsteinkunde...Zweite...Auflage. *pp. xvi, 766 : 31 pls. (13 col.), text illust.* 8°. *Leipzig*, 1909.

The first edition appeared in 1895–96.

Bauer (MAX H.) Precious Stones : a popular account of their characters ... with an introduction to their determination...*&c.*, with an appendix on Pearls and Coral ... Translated from the German, with additions, by L. J. Spencer. *pp. xv, 627 : 20 pls. (col.), text illust.* 8°. *London*, 1904.

Bauer (MAX H.) *See* CENTRALBLATT FUER MINERALOGIE, GEOLOGIE UND PALAEONTOLOGIE . . . herausgegeben von M. Bauer, *&c.* No. I→ 8°. 1900→

Bauer (MAX H.) Beitrag zur Kenntnis des Laterits, insbesondere dessen von Madagaskar. *See* NEUES JAHRBUCH FUER MINERALOGIE ... Festband zur Feier des 100jährigen Bestehens, 1807–1907. 8°. 1907.

Bauer (MAX H.) Gesteinsproben der Witu-Inseln, vom Zanzibar-Archipel, von den Comoren, Madagaskar, Ceylon, *&c.* *See* VOELTZKOW (A.) Reise in Ostafrika, *&c.* Bd. I, abt. II, hft. 1. 4°. 1911.

Bauerman (HILARY) & **others.** A descriptive Catalogue of the Rock Specimens in the Museum of Practical Geology, *&c.* *See* MUSEUM OF PRACTICAL GEOLOGY. 8°. 1858.

—— Third edition, *&c.* 8°. 1862.

Bauhin (CASPAR) L'Herbier de G. Bauhin déterminé par A. P. de Candolle. *See* CANDOLLE (AUG. P. DE) 8°. [1904.]

BAUM (HERMANN) Kunene–Sambesi–Expedition H. Baum. 1903...Herausgegeben von...O. Warburg. *pp. xi, 593 : 14 pls. (1 col.), text illust.* 8°. *Berlin*, 1903.

Reisebericht von H. Baum.
Botanische Ergebnisse.
Fungi, von P. Hennings.
Pteridophyta, von G. Hieronymus.
Monocotyledoneæ, von U. Dammer, A. Engler, E. Gilg, M. Gürke, H. Harms, F. Kränzlin, A. Nilsson, R. Pilger, W. Ruhland, R. Schlechter, K. Schumann.
Nachtrag von J. G. Baker.
Dicotyledoneæ, von U. Dammer, A. Engler, E. Gilg, M. Gürke, H. Hallier, H. Harms, O. Hoffmann, F. Kamienski, G. Lindau, T. Loesener, F. Pax, R. Schlechter, K. Schumann, I. Urban, O. Warburg, E. Warming.
Uebersicht über die geographische Verbreitung der von Baum gesammelten Pflanzen, von G. Hegi.
Pflanzengeographische Ergebnisse, von O. Warburg.
Die Nutzpflanzen Süd-Angolas, von O. Warburg.
Zoologische Ergebnisse.
Die Antilopenarten, von A. Sokolowsky.
Bemerkungen über einige Kriechtiere, von A. Sokolowsky.
Die Lepidopteren, von G. Weymer.
Einige neue Ameisen aus Süd-Angola, von A. Forel.

Baum (HERMANN) & **Ellenberger** (W.) Handbuch der vergleichenden Anatomie der Hausthiere... Neunte Auflage. *See* ELLENBERGER (W.) & BAUM (H.) 8°. 1900.

BAUMANN (EUGEN) Beiträge zur Flora des Untersees (Bodensee). *pp. 18.* 8°. [*Frauenfeld*, 1908.]
Mittheil. Thurgau. Naturf. Gesell. Hft. XVIII.

BAUMANN (FRANZ) Brasilianische Batrachier des Berner Naturhistorischen Museums. 8°. *Jena*, 1912.
Zoologische Jahrbücher. Bd. XXXIII, *pp. 87–172 : 3 pls. (col.)*

BAUMBERGER (ERNST) Fauna der untern Kreide im westschweizerischen Jura. Thl. I—> *illust.*
See SCHWEIZERISCHE PALAEONTOLOGISCHE GESELLSCHAFT. Abhandlungen, *&c.* Vol. XXX, XXXII, XXXIII, XXXIV, XXXV & XXXVI. 4°. 1903—>

Baumberger (ERNST) & **Heim** (A.) Palaeontologisch-stratigraphische Untersuchung zweier Fossilhorizonte an der Valangien-Hauterivien-Grenze im Churfirsten-Mattstockgebiet, *&c.* *See* SCHWEIZERISCHE PALAEONTOLOGISCHE GESELLSCHAFT. Abhandlungen, *&c.* Vol. XXXIV. 4°. 1907 [*i.e.* 1908].

Baumberger (ERNST) & **Menzel** (P. J.) Beitrag zur Kenntnis der Tertiärflora aus dem Gebiete des Vierwaldstätter Sees. *pp. 84 : 4 pls., text illust.*
See SCHWEIZERISCHE PALAEONTOLOGISCHE GESELLSCHAFT. Abhandlungen, *&c.* (Vol. XL.) 4°. 1914.

BAUME (WOLFGANG LA) *See* LA BAUME.

Baumer (JOHANN WILHELM) Dissertatio historico-physica de re Cattorum Metallica, quam, præside... J. W. Baumer... submittit respondens, E. J. T. Hoepfner, *&c. pp. 24.* 4°. *Giessæ Cattorum*, 1769.

BAUMGAERTEL (BRUNO) Oberharzer Gangbilder, *&c. pp. 23 : 6 pls. col., 1 text illust.* 4°. *Leipzig*, 1907.

BAUMGARTNER (JULIUS) Vorarbeiten zu einer Pflanzengeographischen Karte Österreichs. VI. Studien über die Verbreitung der Gehölze im nordöstlichen Adriagebiete. *pp. 29 : text illust. See* VIENNA.—KAISERLICH-KOENIGLICHE ZOOLOGISCH-BOTANISCHE GESELLSCHAFT. Abhandlungen, *&c.* Bd. VI, hft. 2. 8°. 1911.

Baumhauer (HEINRICH ADOLF) Darstellung der 32 möglichen Krystallklassen auf Grund der Deck- und Spiegelachsen, nebst Beschreibung von Achsenmodellen zur Demonstration der Symmetrieverhältnisse der Krystalle. *pp. iv, 46 : 1 pl., text illust.* 8°. *Leipzig*, 1899.

Baumhauer (HEINRICH A.) Ueber den Ursprung und die gegenseitigen Beziehungen der Krystallformen. Rektoratsrede, *&c. pp. 46.* 8°. *Freiburg (Schweiz)*, 1901.

Baumhauer (HEINRICH A.) Die neuere Entwickelung der Kristallographie. *pp. viii, 184 : text illust.* 8°. *Braunschweig*, 1905.
"Die Wissenschaft." Hft. 7.

BAUR (ERWIN) *See* ZEITSCHRIFT FUER INDUKTIVE ABSTAMMUNGS- UND VERERBUNGSLEHRE... Redigiert von E. Baur. Bd. I—> 8°. 1908—>

Baur (GEORG HERMANN CARL LUDWIG) [1859–1898] The Galápagos Islands. *pp. 8.* 8°. *Worcester, Mass.*, 1892.
Proc. Amer. Antiqu. Soc.

Baur (GEORG H. C. L.) [Fossil Chelonia revised and extended by G. H. C. L. Baur.] *See* ZITTEL (K. A. VON) Text-Book of Palæontology ... English edition, *&c.* Vol. II. 8°. 1902.

Bavaria. — KOENIGLICH-BAYERISCHES OBERBERGAMT. Geologische Karte der Umgebung von Bad Steben im Frankenwalde. Aufgenommen von ... K. Walther ... M. = 1 : 25,000 [*i.e.* 1 m. = 2½ in. about].
s.sh. *col. München* [ ].

Bavay (ARTHUR) [Mollusca from Lake Poopo or Aullagas, and Lake Titicaca.] *See* NEVEU-LEMAIRE (M.) Les Lacs des hauts plateaux de l'Amérique du Sud, *&c.* 8°. 1906.

Bavay (ARTHUR) Mollusques terrestres et fluviatiles [from New Guinea]. *See* WICHMANN (C. E. A.) Nova Guinea. Uitkomsten der Nederlandsche Nieuw-Guinea-Expeditie in 1903, *&c.* Vol. V. Zoologie. 4°. 1908.

Bavay (ARTHUR) & **Dautzenberg** (P.) Les Lamellibranches de l'Expédition du Siboga. Partie systématique. I. Pectinidés. *See* WEBER (M. C. W.) Siboga-Expeditie... 1899–1900, *&c.* Monographie LIII, b. 4°. 1912.

BAY (EDVARD) [1867–] Animal Life in King Oscar Land, and the neighbouring tracts. *See* SVERDRUP (O. N.) New Land, *&c.* Vol. II, append. III. 8°. 1904.

BAY (JENS CHRISTIAN BALLIEN) [1871–] Bibliographies of Botany. A contribution towards a Bibliotheca Bibliographica, *&c.* 8°. [*Jena*, 1909.]
Sonder-Abdruck aus "Progressus rei Botanicæ"... Herausgegeben von der Association Internationale des Botanistes, *&c.* Bd. III (1909). pp. 331–456.

BAYER (A.) Zur Morphologie der Rhizome von *Pteris aquilina*. *pp. 8 : 1 pl. See* PRAGUE.—KOENIGLICH-BOEHMISCHE GESELLSCHAFT DER WISSENSCHAFTEN. Sitzungsbericht, *&c.* 1903, no. 10. 8°. 1904.

Bayer (EDVIN) Einige neue Pflanzen der Perucer Kreideschichten in Böhmen. *pp. 51 : 2 pls., text illust. See* PRAGUE.—KOENIGLICH-BOEHMISCHE GESELLSCHAFT DER WISSENSCHAFTEN. Sitzungsberichte, *&c.* 1899, no. 26. 8°. 1900.

Bayer (EDVIN) & **Frič** (A. J.) Studien im Gebiete der Böhmischen Kreideformation... Perucer Schichten. *pp. 180 [4] : text illust. See* PRAGUE.—BEIDE COMITÉS FUER DIE LANDESDURCHFORSCHUNG VON BÖHMEN. Archiv, *&c.* Bd. XI, no. 2. 8°. 1900.
The wrapper is dated 1901.

BAYER (EMIL) Hypodermis a nové smyslové orgány kožni Rhynchobdellid. [Hypodermis, and new sensory organ of the skin in the Rhynchobdellidæ.] *pp. 41 : 1 pl., text illust. See* PRAGUE.—KOENIGLICH-BOEHMISCHE GESELLSCHAFT DER WISSENSCHAFTEN. Sitzungsberichte, *&c.* 1898, no. 20. 8°. 1899.

Bayer (FRANTIŠEK) Osteologie Ropuch. [On the osteology of the Toad] (*Bufo*, Laur.). *pp. 56 : 4 pls. (col.) See* PRAGUE.—KOENIGLICH-BOEHMISCHE GESELLSCHAFT DER WISSENSCHAFTEN. Spisův poctených Jubilejné Cenou, *&c.* Čís. IV. 8°. 1890.

Bayer (FRANTIŠEK) Tentorium osseum v lebce Ssavců. [Tentorium osseum in the skulls of some Mammalia.] *pp. 14 : 2 pls. See* PRAGUE.—ČESKÁ AKADEMIE CÍSAŘE FRANTIŠKA JOSEFA, *&c.* Rozpravy... Třida II. Roč. VI, čís. 9. 8°. 1897.

Bayer (FRANTIŠEK) Poznámky o vývoji jazyka u ještěrek. [Observations on the development of the Lizard.] *pp. 9: 3 pls. See* PRAGUE.—ČESKÁ AKADEMIE CÍSAŘE FRANTIŠKA JOSEFA, *&c.* Rozpravy ... Třída II. Roc. VIII, čís. 8. 8°. 1899.

Bayer (FRANTIŠEK) Katalog Českých Fossilních Obratlovců. (Fossilia Vertebrata Bohemiæ.) *pp. 102.* 8°. *v Praze*, 1905.

Bayer (FRANTIŠEK) Nové zbytky r. *Portheus*, Cope (*Xiphactinus*, Leidy) z Českého útvaru Křídového. [New specimens of *Portheus*, Cope (*Xiphactinus*, Leidy) from the Bohemian Cretaceous formation.] *pp. 11: 1 pl., text illust. See* PRAGUE.—ČESKÁ AKADEMIE CÍSAŘE FRANTIŠKA JOSEFA, *&c.* Rozpravy ...Třída II. Roč. XVII, čís. 19. 8°. 1908.

Bayer (FRANTIŠEK) & **Frič** (A. J.) Neue Fische und Reptilien aus der Böhmischen Kreideformation. *See* FRIČ (A. J.) & BAYER (F.) 4°. 1905.

BAYFORD (E. G.) [Coleoptera of the Sheffield district.] *See* BRITISH ASSOCIATION, *&c.* Handbook and Guide to Sheffield, *&c.* 8°. 1910.

BAYGER (JAN A.) Żaba śmieszka (*Rana ridibunda*, Pall.) z pleistocenu staruńskiego. ["Laughing Frog" (*Rana ridibunda*, Pall.) from the Pleistocene of Staruni.] *See* LEMBERG.—MUZEUM IMIENIA DZIEDUSZYCKICH. Wykopaliska Staruńskie, *&c.* 4°. & fol. 1914.

BAYLDON (JOHN) Botany: its relation to Agriculture; its value as a Science. An introductory lecture, *&c. pp. 35.* 12°. *Cirencester* [1863].

Bayle (ÉMILE) Observations sur quelques espèces du genre *Diceras*. *See* BAYAN (J. F. F.) Études faites dans la Collection de l'École des Mines, *&c.* Fasc. II. 4°. 1873.

Bayley (WILLIAM SHIRLEY) The Sturgeon River Tongue. *See* UNITED STATES.—*Geological Survey.* Monographs, *&c.* Vol. XXXVI, pt. II. 4°. 1899.

Bayley (WILLIAM S.) The Menominee Iron-bearing district of Michigan. *See* UNITED STATES.—*Geological Survey.* Monographs, *&c.* Vol. XLVI. 4°. 1904.

Bayley (WILLIAM S.) Preliminary account of the Geology of the Highlands in New Jersey. *See* URBANA.—UNIVERSITY OF ILLINOIS. The University Studies. Vol. III, no. 2, *&c.* 8°. 1909.

Also forms part of Vol. VI, no. 17, of the "University of Illinois Bulletin."

Bayley (WILLIAM S.) Elementary Crystallography: being part one of General Mineralogy. *pp. xii, 241: text illust.* 8°. *London, &c.* 1910.

Bayley (WILLIAM S.) Minerals and Rocks: the elements of Mineralogy and Lithology, *&c. pp. viii, 227: text illust.* 8°. *London & New York*, 1916.

BAYLIS (HARRY ARNOLD) [1889–] Instructions for collecting Worms. *See* BRITISH MUSEUM (NATURAL HISTORY). [Guides, *&c.*] 8°. 1915.

Baylis (HARRY A.) [Oligochæta and Nemertinea of the "Terra Nova" Expedition, 1910.] *See* BRITISH MUSEUM (NATURAL HISTORY). British Antarctic ("Terra Nova") Expedition, 1910. Natural History Report. Zoology. Vol. II, no. 2 & 5. 4°. 1915.

BAYRHOFFER (JOHANN DAVID WILHELM) [1793–1868] Uebersicht der Moose, Lebermoose und Flechten des Taunus. *pp.* [*iv,*] *101, xiv. See* WIESBADEN.—NASSAUISCHER VEREIN FUER NATURKUNDE. Jahrbücher, *&c.* Hft. V. 8°. 1849.

BEADNELL (HUGH JOHN LLEWELLYN) [1874–] The Phosphatic beds of Dakhla Oasis. *See* EGYPT.—*Survey Department.* [*Geological Reports.*] A Report on the Phosphate Deposits of Egypt, *&c.* 8°. 1900.

—— Second edition. 8°. 1905.

Beadnell (HUGH J. L.) Dakhla Oasis: its topography and geology. *See* EGYPT.—*Survey Department.* [*Geological Reports.*] 8°. 1901.

Beadnell (HUGH J. L.) Farafra Oasis: its topography and geology, *&c. See* EGYPT.—*Survey Department.* [*Geological Reports.*] 8°. 1901.

Beadnell (HUGH J. L.) The Cretaceous region of Abu Roash near the Pyramids of Giza. *See* EGYPT.—*Survey Department.* [*Geological Reports.*] 8°. 1902.

Beadnell (HUGH J. L.) A preliminary note on *Arsinoitherium Zitteli*, Beadn., from the Upper Eocene Strata of Egypt. *See* EGYPT.—*Survey Department.* [*Geological Reports.*] 8°. 1902.

Beadnell (HUGH J. L.) The topography and geology of the Fayum province of Egypt. *See* EGYPT.—*Survey Department.* [*Geological Reports.*] 4°. 1905.

Beadnell (HUGH J. L.) Building Stones of Upper Egypt. *See* EGYPT.—*Survey Department.* [*Departmental Papers.*] The Building Stones of Cairo neighbourhood, *&c.* 8°. 1910.

Beadnell (HUGH J. L.) & **Andrews** (C. W.) A preliminary Note on some new Mammals from the Upper Eocene of Egypt. *See* EGYPT.—*Survey Department.* [*Geological Reports.*] 8°. 1902.

Beadnell (HUGH J. L.) & **Andrews** (C. W.) A preliminary notice of a Land Tortoise from the Upper Eocene of the Fayum, Egypt. *See* EGYPT.—*Survey Department.* [*Geological Reports.*] 8°. 1903.

Beadnell (HUGH J. L.) & **Ball** (J.) Baharia Oasis: its topography and geology. *See* EGYPT.—*Survey Department.* [*Geological Reports.*] 8°. 1903.

BEAL (FOSTER ELLENBOROUGH LASCELLES) [1840–] Preliminary Report on the Food of Woodpeckers. *pp. 33: text illust. See* UNITED STATES.—*Department of Agriculture.—Biological Survey Division.* Bulletin No. 7. 8°. 1895.

Beal (FOSTER E. L.) The Food of the Cuckoos. *pp. 14: text illust. See* UNITED STATES.—*Department of Agriculture.—Biological Survey Division.* Bulletin No. 9. 8°. 1898.

Beal (FOSTER E. L.) Food of the Bobolink, Blackbirds and Grackles. *pp. 77: 1 map, text illust. See* UNITED STATES.—*Department of Agriculture.—Biological Survey Division.* Bulletin No. 13. 8°. 1900.

Beal (FOSTER E. L.) Food of the Woodpeckers of the United States. *pp. 64: 6 pls.* (*col.*), *text illust. See* UNITED STATES.—*Department of Agriculture.—Biological Survey Division.* Bulletin No. 37. 8°. 1911.

Beal (Foster E. L.) Food of our more important Fly-catchers. *pp. 67 : 5 pls. (col.)* *See* United States. — *Department of Agriculture.* — *Biological Survey Division.* Bulletin No. 44. 8°. 1912.

Beal (Foster E. L.) Food of the Robins and Bluebirds of the United States. *pp. 31 : text illust.* *See* United States.—*Department of Agriculture.* Bulletin No. 171. 8°. 1915.

Beal (Foster E. L.) Food habits of the Thrushes of the United States. *pp. 23 : text illust.* *See* United States.—*Department of Agriculture.* Bulletin No. 280. 8°. 1915.

Beal (Foster E. L.) Some common Birds useful to the Farmer. *pp. 27 : text illust.* *See* United States. — *Department of Agriculture.* Farmers' Bulletin No. 630. 8°. 1915.

Beal (Foster E. L.) & **McAtee** (W. L.) Some common Game, Aquatic, and Rapacious Birds in relation to Man. *pp. 30 : text illust.* *See* United States.—*Department of Agriculture.* Farmers' Bulletin No. 497. 8°. 1912.

Beal (Foster E. L.) & **McAtee** (W. L.) Food of some well-known Birds of Forest, Farm, and Garden. *pp. 35 : text illust.* *See* United States.—*Department of Agriculture.* Farmers' Bulletin No. 506. 8°. 1912.

Beal (Foster E. L.) & **others.** Common Birds of southeastern United States in relation to Agriculture. *pp. 40 : text illust.* *See* United States.—*Department of Agriculture.* Farmers' Bulletin No. 755. 8°. 1916.

BEAL (William James) Grasses of North America. 2 Vol. *illust.* 8°. *New York*, 1896.

Beal (William J.) Observations on the Leaves of Clovers at different times of day. *See* Lansing.—*State Agricultural College.—Michigan Agricultural Experiment Station. Botanical Department.* Elementary Science. Bulletin No. 4. 8°. 1898.

BEALE (*Sir* William Phipson) *Bart.* [1839–] An Amateur's Introduction to Crystallography (from morphological observations). *pp. vi [i], 220 : 1 pl., text illust.* 8°. *London, &c.* 1915.

Bean (Tarleton Hoffman) Catalogue of the Fishes of New York. *pp. 784.* *See* Albany.—New York State Museum of Natural History. Bulletin No. 60. 8°. 1903.

Bean (Tarleton H.) & **Goode** (G. B.) Oceanic Ichthyology, a treatise on the deep-sea and pelagic Fishes of the World, *&c. pp. xxxv, 26, 553 : 1 pl., text illust.* Atlas. *pp. xxiii, 26 : 123 pls.* *See* United States National Museum. Special Bulletin No. 2. 4°. 1895.

—— [Another issue.] *See* Cambridge, *Mass.* Harvard University. — *Museum of Comparative Zoology.* Memoirs, *&c.* Vol. xxii. 4°. 1896.

BEAN (William) [New species of British Marine Mollusca.] *See* Thorpe (C.) British Marine Conchology, *&c.* Supplement. 12°. 1844.

BEAN (William Jackson) Trees and Shrubs hardy in the British Isles. 2 Vol. *illust.* 8°. *London*, 1914.

BEARDSLEE (Henry C.) Notes on the Amanitas of the Southern Appalachians. Part 1. Sub-genus *Amanitopsis. pp. 8 : text illust.* *See* Lloyd (C. G.) Mycological Writings of C. G. Lloyd. Vol. i. 8°. 1902.

BEARE (Thomas Hudson) & **Donisthorpe** (H. St. J. K.) Catalogue of British Coleoptera. *pp. v, 51.* 8°. *London*, 1904.

—— [Another edition.] *pp. v, 51.* 8°. *London*, 1904.

Printed on one side of the paper only.

BEATTIE (W. R.) The Peanut. *pp. 39 : text illust.* *See* United States. — *Department of Agriculture.* Farmers' Bulletin No. 431. 8°. 1911.

BEAUCHAMP (Paul Marais de) Rotifères [from the Antarctic regions]. *See* France. [*Voyages, &c.*—*Antarctic.*] Deuxième Expédition Antarctique Française (1908–1910), commandée par ... J. Charcot. Sciences naturelles, *&c.* 4°. 1913.

Beauchamp (Paul M. de) Turbellaria Triclada.—Trematoda.—Gordiacea. *See* Alluaud (C. A.) & Jeannel (R.) Voyage ... en Afrique Orientale (1911–1912). Résultats Scientifiques. 8°. 1913.

Beaufort (Lieven Ferd. de) [1879–] Birds from Dutch New Guinea. *See* Wichmann (C. E. A.) Nova Guinea, *&c.* Vol. v, livr. 3. 4°. 1909.

Beaufort (Lieven F. de) & **Weber** (M. C. W.) The Fishes of the Indo-Australian Archipelago. [Vol.] i—> *See* Weber (M. C. W.) & Beaufort (L. F. de) 8°. 1911—>

Beaufort (Lieven F. de) & **Weber** (M. C. W.) Contributions to the knowledge of Indo-Australian Fishes. *pp. 21 : text illust.* *See* Amsterdam.—Koninklijke Akademie van Wetenschappen. Verhandelingen... Tweede Sectie, *&c.* Deel. xvii, no. 3. 8°. 1912.

BEAULIEU (Paul Leroy-) *See* Leroy-Beaulieu (Paul)

BEAUMONT (Henry Hamond Dawson) [1867–] A Journey to the Diamond Fields of Minas Geraes and Remarks on the province of Minas Geraes. *pp. 30.* *See* Great Britain & Ireland. — *Foreign Office.* Diplomatic and Consular Reports. Miscellaneous Series. No. 494. 8°. 1899.

BEAURIEU (Gaspard Guillard de) [1728–1795] Abrégé de l'Histoire des Insectes, édité aux jeunes personnes ... Par l'auteur du Cours d'Histoire [*i.e.* G. G. de Beaurieu]. *See* Insects. 8°. 1764.

Beaurieu (Gaspard de) Kort begrip van de Historie der Insecten. Uit het Fransch [of G. G. de Beaurieu] vertaald, *&c.* *See* Insects. 8°. 1768.

BEAUVERD (Gustave) Sur quelques stations nouvelles ou intéressantes de la Florule du Grand-Saint-Bernard. *pp. 2.* *See* Chambesy.—*Herbier Boissier.* Mémoires, *&c.* No. 21, c. 8°. 1900.

Beauverd (Gustave) [For official publications as Conservator] *See* Chambesy.—*Herbier Boissier.*

BEAUVERIE (Joseph) Études sur le polymorphisme des Champignons : influence du milieu. *pp. 266 : text illust.* *See* Lyons.—Université. Annales, *&c.* Nouvelle Série, Fasc. iii. 8°. 1900.

Beauvisage (Georges Eugène Charles) Genera Montrouzierana. Plantarum Novæ Caledoniæ. *pp. 96.* 8°. *Paris*, 1901.

Beauvisage (Georges E. C.) [For official publications as Director of the Botanical Garden] *See* Lyons. — Faculté de Médecine et de Pharmacie. — *Jardin Botanique.*

BEAZLEY (CHARLES RAYMOND) [1868–] The texts and versions of John de Plano Carpini and William de Rubruquis as printed ... by Hakluyt in 1598, together with some shorter pieces. Edited [with notes] by C. R. Beazley. *See* HAKLUYT SOCIETY. 8°. 1903.

Beccari (ODOARDO) Formicidæ Borneenses collectæ a J. Doria et O. Beccari in territorio Sarawak annis 1865–1867, *&c.* *See* MAYR (G. L.) 8°. [1872.]

Beccari (ODOARDO) Viaggio dei Signori O. Antinori, O. Beccari ed A. Issel nel Mar Rosso ... durante ... 1870–71. Catalogo degli Uccelli, *&c.* *See* ANTINORI (O.) *Marquess* & SALVADORI (T. A.) *Count.* 8°. 1873.

Beccari (ODOARDO) Lichenes foliicolæ quos legit O. Beccari annis 1866–1867 in insula Borneo, *&c.* *See* KREMPELHUBER (A. VON) 8°. 1874.

Beccari (ODOARDO) Enumerazione (—Appendice all' enumerazione) dei Cetonidi raccolti nell' Arcipelago Malese e nella Papuasia da ... O. Beccari, *&c.* *See* GESTRO (R.) 8°. [1874, 77.]

Beccari (ODOARDO) Lichenes quos legit O. Beccari in Insulis Borneo et Singapore...1866–1867, *&c.* *See* KREMPELHUBER (A. VON) 8°. 1875.

Beccari (ODOARDO) Enumerazione dei Longicorni della tribù dei Tmesisternini, raccolti nella regione Austro-Malese da...O Beccari, *&c.* *See* GESTRO (R.) 8°. [1877.]

Beccari (ODOARDO) Enumerazione dei Lucanidi raccolti nell' Arcipelago Malese e nella Papuasia da ... O. Beccari, *&c.* *See* GESTRO (R.) 8°. 1881.

Beccari (ODOARDO) Enumeration of the Diptera of the Malay Archipelago, collected by ... O. Beccari, *&c.* *See* OSTEN-SACKEN (C. R. VON) 8°. 1881 (–82).

Beccari (ODOARDO) List of the Curculionidæ of the Malay Archipelago collected by...O. Beccari, *&c.* *See* PASCOE (F. P.) 8°. 1885.

Beccari (ODOARDO) Ueber die Laubmoose, welche... O. Beccari in ... 1872–73 und 1875 auf Neu-Guinea, besonders dem Arfak-Gebirge, sammelte, *&c.* *See* BIBLIOTHECA BOTANICA, *&c.* Hft. 44. GEHEEB (A.) Weitere Beiträge zur Moosflora von Neu-Guinea. I. 4°. 1898.

Beccari (ODOARDO) Nelle Foreste di Borneo. Viaggi e ricerche di un Naturalista. *pp. xvi, 667 : 13 pls., 4 maps, text illust.* 8°. *Firenze*, 1902.

Beccari (ODOARDO) L' Istituto di Studi superiori di Firenze, la chiusura del Museo Botanico e le sue peripezie, *&c.* *pp. 16.* 8°. *Rocca S. Casciano*, 1903.

Beccari (ODOARDO) [Palmæ of the Philippine Islands.] *See* PERKINS (J. R.) Fragmenta Floræ Philippinæ, *&c.* Fasc. 1. 8°. 1904.

Beccari (ODOARDO) Wanderings in the great Forests of Borneo: travels and researches of a Naturalist in Sarawak...Translated by...E. H. Giglioli...and revised and edited by F. H. H. Guillemard. *pp. xxiv, 424 : 1 pl., 3 maps, text illust.* 8°. *London*, 1904.

Beccari (ODOARDO) Le Palme del genere "Trachycarpus." Palme nuove Papuane [*Barkerwebbia elegans*]. Le Palme delle Isole Filippine. *See* MARTELLI (U.) Webbia, *&c.* 8°. 1905.

Beccari (ODOARDO) Le Palme Americane della tribù delle Corypheæ. *See* MARTELLI (U.) Webbia, *&c.* Vol. II. 8°. 1907.

Beccari (ODOARDO) Asiatic Palms.—Lepidocaryeæ. Pt. 1→ (Text & Plates.) *See* CALCUTTA.—*Royal Botanic Gardens.* Annals, *&c.* Vol. XI→ fol. 1908→

Beccari (ODOARDO) Le Palme "Dum" od "Hyphæne" e più specialmente quelle dell' Affrica Italiana. *pp. 49 : 3 pls.* 8°. *Firenze*, 1908.

Agricoltura Coloniale. Ann. II.

Beccari (ODOARDO) [Palmæ from Dutch New Guinea.] *See* WICHMANN (C. E. A.) Nova Guinea, *&c.* Vol. VIII, livr. 1. 4°. 1909.

Beccari (ODOARDO) [Palmæ from Equatorial Africa.] *See* ADOLF FRIEDRICH GEORG ERNST ALBERT EDUARD, *Duke of Mecklenburg.* Wissenschaftliche Ergebnisse der Deutschen Zentral-Afrika-Expedition, 1907–1908, *&c.* Bd. II, lief. 1. 8°. 1910.

Beccari (ODOARDO) Le Palme del genere *Raphia.* 8°. *Firenze*, 1910.

Agricoltura Coloniale. An. IV, *pp. 137–170 : 6 pls., text illust.*

Beccari (ODOARDO) Palme del Madagascar, *&c.* *pp.* [*i,*] *59* [*1*] *: 50.* fol. *Firenze*, 1912–14.

Beccari (ODOARDO) Contributo alla conoscenza della Palma a Olio (*Elæis guineensis*). *pp. 76* [*4*] *: 18 pls., text illust.* 8°. *Firenze*, 1914.

Estratto do "L'Agricoltura Coloniale," Anno VIII, 1914.
Forms also a volume of the series "Biblioteca Agraria Coloniale. Diretta dal Dott. G. B. Gioli."

Beccari (ODOARDO) & **Hooker** (*Sir* J. D.) *G.C.S.I.* [Palmæ of India.] *See* HOOKER (*Sir* J. D.) *G.C.S.I.* The Flora of British India, *&c.* Vol. VI. 8°. 1892–93.

Becher (JOHANN PHILIPP) Mineralogische Beschreibung der Oranien-Nassauischen Lande, nebst einer Geschichte des Siegenschen Hütten- und Hammerwesens...Zweite Auflage, *&c.* *pp. viii, 326 : 4 maps* (*1 geol. col.*). 8°. *Dillenberg*, 1902.

BECHER (S. J.) [For work in connection with the Geological Survey] *See* WESTERN AUSTRALIA. — *Geological Survey.* [*Maps.*]

Bechstein (JOHANN MATTHAEUS) Getreue Abbildungen naturhistorischer Gegenstände in Hinsicht auf Bechsteins kurzgefasste gemeinnützige Naturgeschichte des In- und Auslandes, *&c.* 8 Bd. *illust.* 8°. *Nürnberg*, 1793–1809.

Wanting Bd. II & VI.

Bechstein (JOHANN M.) F. Le Vaillant's Naturgeschichte der Afrikanischen Vögel. Aus dem Französischen übersetzt und mit Anmerkungen versehen von J. M. Bechstein. Bd. I.† *See* LEVAILLANT (F.) 4°. [1797–] 1802.

BECK (CARL RICHARD) [1858–] Geologischer Wegweiser durch das Dresdner Elbthalgebiet zwischen Meissen und Tetschen. *pp.* [*viii,*] *162 : 1 map.* Sammlung geologischer Führer. No. I. 8°. *Berlin*, 1897.

Beck (CARL R.) Lehre von den Erzlagerstätten. *pp. xviii, 724 : 1 map, text illust.* 8°. *Berlin*, 1901.

—— Dritte ... Auflage, *&c.* 2 Bd. *illust.* 8°. *Berlin*, 1909.

Beck (Carl R.) The Nature of Ore Deposits...Translated and revised by W. H. Weed...First edition. 2 Vol. *illust. pp. xiv, 685 : 1 map col., text illust.* 8°. *New York & London*, 1905.

BECK (Conrad) Cantor Lectures on the Theory of the Microscope. *pp. 59 : text illust.* 8°. *London*, 1908.

BECK (Heinrich) Geologisch-tektonische Uebersichtskarte von Mähren und Schlesien...Der Ungarische Teil von...H. Beck...Massstab, 1 : 300,000 [*i.e.* 1 in. = 4¾ m. about]. *See* Moravia. [*Maps.*] s.sh. *col.* 1911.

BECK (Lewis Caleb) [1798–1853] A Manual of Botany ...Fourth edition, *&c.* [With an Appendix by L. C. Beck.] *See* Eaton (A.) 8°. 1824.

BECK (Paul) Geologie der Gebirge nördlich von Interlaken. *pp. ix, 100 : 6 pls. (1 col.), 2 maps geol. col., text illust. See* Switzerland.—*Carte Géologique Suisse.* Beiträge, *&c.* Neue Folge, Lief. xxix. 4°. 1911.

BECK (Richard) *See* Beck (Carl R.)

BECK (Wilhelm von) [1822–] Khimicheskiĭ sostav Épidotov iz nyekotoruikh Russkikh myestorozhdeniĭ. [On the chemical composition of Epidote from some Russian strata.] *See* St. Petersburg.—*Ghornuiĭ Institut.* Nauchno-istoricheskiĭ Sbornik, *&c.* Pt. ii, no. 6. 8°. 1873.

Beck von Mannagetta (Guenther) Orobanchaceæ. *See* Engler (H. G. A.) & Prantl (K. A. E.) Die natürlichen Pflanzenfamilien, *&c.* Thl. iv, abth. 3b. 8°. 1893.

Beck von Mannagetta (Guenther) Icones Floræ Germanicæ et Helveticæ ... continuatum auctore ... G. ... Beck de Mannagetta, *&c.* Vol. xxii [pars]; xxiv, dec. 1→ *See* Reichenbach (H. G. L.) 4°. [1900→]

Beck von Mannagetta (Guenther) Die Vegetationsverhältnisse der Illyrischen Länder begreifend Südkroatien, die Quarnero-Inseln, Dalmatien, Bosnien und die Hercegovina, Montenegro, Nordalbanien, den Sandžak Novipazar und Serbien. *pp. xv, 534 : 6 pls., 2 maps col., text illust. See* Engler (H. G. A.) Die Vegetation der Erde, *&c.* [No.] iv. 8°. 1901.

Becke (Friedrich Johann Karl)
Exkursion in das Kamptal. (Kristallinische Schiefer des Niederösterr. Waldviertels.) *pp. 5.*
Exkursion durch das Westende des Hohen Tauern (Zillertal). *pp. 41 : text illust.*
See Congrès Géologique International.—*Ninth Session : Vienna, 1903.* Führer für die Exkursionen in Oesterreich, *&c.* 8°. 1903.

Becke (Friedrich J. K.) Lehrbuch der Mineralogie ... Siebente ... Auflage. Bearbeitet von F. Becke. *See* Tschermak (G. von) 8°. 1915.

BECKENKAMP (Jakob) [1855–] Statische und kinetische Kristalltheorien. 2 Tl. *illust.* 8°. *Berlin*, 1913–15.

BECKER (Adolf) Uebersichtskarte des Nordwestbohmischen Braunkohlenbeckens (Eger-Aussig), nebst tabellarischen Gruben - Verzeichniss. Maassstab, 1 : 144,000 [*i.e.* 1 in. = 2¼ m. about]. 2 sh. *See* Bohemia. [*Maps.*] 1903.

BECKER (August) Kristalloptik. Eine ausführliche elementare Darstellung aller wesentlichen Erscheinungen, welche die Kristalle in der Optik darbieten, nebst einer historischen Entwicklung der Theorien des Lichts. *pp. x, 362 : text illust.* 8°. *Stuttgart*, 1903.

BECKER (Ernst) [1851–] Der Wartenberg bei Geisingen in Baden. *See* Wuelfing (E. A.) Festschrift H. Rosenbusch, *&c.* 4°. 1906.

Becker (George Ferdinand) Experiments on Schistosity and Slaty Cleavage. *pp. 34 : 7 pls. See* United States.—*Geological Survey.* Bulletin No. 241. 8°. 1904.

Becker (George F.) Relations between local magnetic disturbances and the genesis of Petroleum. *pp. 24 : 1 map. See* United States. — *Geological Survey.* Bulletin No. 401. 8°. 1909.

Becker (George F.) Mechanics of the Panama Canal slides. *See* United States.—*Geological Survey.* Professional Paper 98-n. 4°. 1916.

BECKER (Otto) Die Eruptivgesteine des Niederrheins und darin enthaltenen Einschlüsse. *pp.* [*ii,*] *99.* 8°. *Bonn*, 1902.

Becker (Otto) Der Basalt vom Finkenberg. *pp. v, 61.* 8°. *Bonn*, 1906.

Becker (Otto) Petrographische Mitteilungen. *pp. 22.* 8°. *Bonn a. Rh.*, 1910.

Becker (Otto) Kurze Mitteilungen über den Wert des Mikroskops in der Petrographie. *pp. 9.* 8°. *Bonn a. Rh.*, 1912.

Becker (Theodor) Beiträge zur Dipteren-Fauna Sibiriens. Nordwest-Sibirische Dipteren gesammelt vom Prof. J. Sahlberg...1876 und vom Dr. E. Bergroth ...1877. *pp. 66 : 2 pls. (col.) See* Helsingfors.—finska vetenskaps-societeten. Acta, *&c.* Tom. xxvi, no. 9. 4°. 1900.

Becker (Theodor) Die Phoriden. *pp. 100 : 5 pls., text illust. See* Vienna.—kaiserlich-koenigliche zoologisch - botanische gesellschaft. Abhandlungen, *&c.* Bd. i, hft. 1. 8°. 1901.

Becker (Theodor) Aegyptische Dipteren, *&c. pp. 195 : 5 pls. See* Berlin.—koenigliche friedrich-wilhelms-universität.—*Zoologische Sammlung.* Mitteilungen, *&c.* Bd. ii, hft. 2 & 3. 4°. 1902–03.

Becker (Theodor) [Ephydridæ from the Antarctic regions.] *See* Belgium.—*Commission de la Belgica.* Expédition Antarctique Belge. Résultats du Voyage ...1897–1899...Rapports scientifiques, *&c.* Zoologie. 4°. 1906.

Becker (Theodor) Notiz zu *Usia tæniolata*, Ach. Costa. *1 p. See* Naples.—regia università degli studi. Annuario del Museo Zoologico della ... Università, *&c.* Nuova Serie, Vol. ii, no. 8. 4°. 1906.

Becker (Theodor) Ein Beitrag zur Kenntnis der Dipterenfauna Nordsibiriens. *pp. 6. See* St. Petersburg.—académie impériale des sciences. Mémoires, *&c.* Sér. VIII, tom. xviii, no. 10. 4°. 1907.

BECKER (Wilhelm) Die von...T. Herzog auf seiner zweiten Reise durch Bolivien in den Jahren 1910 und 1911 gesammelten Pflanzen. Teil i. (Mit Beiträgen von ... W. Becker, *&c.*) *See* Leyden. - rijks universiteit. Mededeelingen van 's Rijks Herbarium, *&c.* No. 19. 8°. (1913.)

BECKH (Wilhelm) Nürnberg. Festschrift dargeboten den Mitgliedern ... der 65. Versammlung der Gesellschaft Deutscher Naturforscher und Aerzte vom Stadtmagistrate Nürnberg. Herausgegeben...von... W. Beckh...F. Goldschmidt...E. Hecht. *pp. iii,* [*viii,*] *557, 3 tabs. : 24 pls., 2 maps, text illust.* 8°. *Nürnberg*, 1892.

Beckmann (JOHANN) M. E. Laxmann's ... Sibirische Briefe [with Notes by J. Beckmann], *&c.* *See* LAXMANN (E.) 8°. 1769.

Beckmann (JOHANN) Illustris C. A. Linné Terminologia Conchyliologiæ. Edita a I. Beckmanno. *pp. 16.* 8°. *Gottingæ*, 1772.

A reprint from the thesis by Adolphus Murray, entitled "Fundamenta Testaceologiæ" (4°. Upsaliæ, 1771), at the delivery of which Linnæus acted as Præses.

Beckmann (JOHANN) J. Beckmanns Schwedische Reise in den Jahren 1765–66. Tagebuch, mit Einleitung und Anmerkungen ... herausgegeben von T. M. Fries. *pp. iv, 174: 1 pl., 1 port.* 8°. *Upsala*, 1911.

BECKWITH (T. D.) & **Kellerman** (K. F.) The effect of Copper upon Water Bacteria. *pp. 19.* *See* UNITED STATES.—*Department of Agriculture.—Plant Industry Bureau.* Bulletin No. 100, pt. VII. 8°. 1906.

BECQUEREL (ALEXANDRE EDMOND) [1820–1891] Dictionnaire universel d'Histoire Naturelle par ... MM. Arago ... Becquerel, *&c.* 16 Vol. *illust. (col.)* *See* ORBIGNY (C. F. D') 8°. [1839–] 1849.

—— [Another issue.] 8°. 1861.

—— Nouvelle édition, *&c.* 17 Vol. *illust. col.* 8°. [1867?]

Beddard (FRANK EVERS) A Text-Book of Zoogeography. *pp. viii, 246: 4 maps (col.).* 8°. *Cambridge*, 1895.

Cambridge Natural Science Manuals.

Beddard (FRANK E.) Elementary Practical Zoology. *pp. vi, 210: text illust.* 8°. *London, &c.* 1898.

Beddard (FRANK E.) The structure and classification of Birds. *pp. xx, 548: text illust.* 8°. *London, &c.* 1898.

Beddard (FRANK E.) On a collection of Earthworms from New Britain, the Solomon Islands, the New Hebrides, and the Loyalty Islands. *See* WILLEY (A.) Zoological Results, *&c.* no. 13. 4°. 1899.

Beddard (FRANK E.) A Book of Whales. *pp. xv, 320: 22 pls., text illust.* 8°. *London*, 1900.

Beddard (FRANK E.) The Earthworms of the Hawaiian Archipelago. *See* SHARP (D.) Fauna Hawaiiensis, *&c.* Vol. II, pt. 4. 4°. 1900.

Beddard (FRANK E.) Earthworms and Leeches. *See* HARMER (S. F.) The Cambridge Natural History, *&c.* Vol. II [Reprint]. 8°. 1901.

Beddard (FRANK E.) Mammalia. *See* HARMER (S. F.) The Cambridge Natural History, *&c.* Vol. X. 8°. 1902.

Beddard (FRANK E.) The Earthworms of the Maldive and Laccadive Islands. *See* GARDINER (J. S.) The Fauna and Geography of the Maldive and Laccadive Archipelagoes, *&c.* Vol. I, no. 24. 4°. 1903.

Beddard (FRANK E.) Earthworms and their Allies. *pp. vi* [*i*], *150: text illust.* 8°. *Cambridge*, 1912.

Forming a volume of "The Cambridge Manuals of Science & Literature" series.

Beddome (RICHARD HENRY) Supplement to the Ferns of southern India and British India, containing a revised list of all the Ferns of India, Ceylon, Birmah, and the Malay Peninsula. 2 Pt. *pp. vi, 28: pls. 301–90.* 4°. *Madras*, 1876.

The plates are numbered in sequence to those of the "Ferns of British India."

Bedel (LOUIS) Catalogue raisonné des Coléoptères de la Tunisie, *&c.* Pt. 1. *pp. xiv, 130.* *See* FRANCE. [*Voyages, &c.—Tunis.*] ZOOLOGIE. 8°. 1900.

Bedel (LOUIS) Liste des principales espèces de Coléoptères recueillies par le Mis. de Segonzac [in Marocco]. *See* SEGONZAC (R. DE) *Marquess.* Voyages au Maroc (1899–1901), *&c.* Appendix VI. 8°. 1903.

BEDEMAR (EDUARDO ROMEO DE VARGAS) *See* VARGAS BEDEMAR.

BEDFORD, *Dukes of.* *See* RUSSELL.

BEDFORD (FRANCIS PERCH) Holothurians. *See* WILLEY (A.) Zoological Results, *&c.* No. 9. 4°. 1899.

BEDFORD PARK NATURAL HISTORY AND GARDENING SOCIETY.

[Founded 1883.]

(Annual Report, *&c.*) No. 1 & 3. 8°. (*Chiswick,*) [1884,] 1886.

Bedot (MAURICE) Siphonophores provenant des campagnes du yacht *Princesse-Alice* (1892–1902). *See* ALBERT HONORÉ CHARLES, *Prince of Monaco.* Résultats des Campagnes scientifiques, *&c.* Fasc. XXVII. 4°. 1904.

Bedot (MAURICE) Compte-Rendu des Séances du Sixième Congrès International de Zoologie, tenue à Berne du 14 au 19 Août, 1904. Publié par M. Bedot, *&c.* *See* CONGRÈS INTERNATIONAL DE ZOOLOGIE.—*Sixth Session: Berne, 1904.* 8°. 1905.

Bedot (MAURICE) Sur un Animal pélagique de la Région Antarctique. *See* FRANCE. [*Voyages, &c.—Antarctic.*] Expédition Antarctique Française (1903–1905), commandée par ... J. Charcot. Sciences Naturelles, *&c.* Spongiaires et Cœlentérés. 4°. 1908.

Bedot (MAURICE) [For official publications as Director] *See* GENEVA.—*Muséum d'Histoire Naturelle.*

Bedot (MAURICE) & **Pictet** (C.) Hydraires provenant des campagnes de l' *Hirondelle* (1886–1888). *See* ALBERT HONORÉ CHARLES, *Prince of Monaco.* Résultats des Campagnes scientifiques, *&c.* Fasc. XVIII. 4°. 1900.

Bedryagha (YAKOV VLADĪMIROVĪCH) [Amphibia and Reptilia of Central Asia.] *See* ST. PETERSBURG.—ACADÉMIE IMPÉRIALE DES SCIENCES. Nauchenuie Rezul'tatui puteshestvii N. M. Przheval'skagho po tzentral'noĭ Azii, *&c.* Bd. III, abt. 1. 4°. 1898–1912.

BEEBE (C. WILLIAM) The Bird: its Form and Function. *pp. xi, 496: 1 pl. (col.), text illust.* 8°. *Westminster* [*London*], 1907.

Beecher (CHARLES EMERSON) The origin and significance of Spines. A study in Evolution. 8°. [*New Haven, Conn.*] 1898.

Amer. Journ. Sci. Ser. IV, vol. VI. *pp. 1–20, 125–136, 249–268, & 329–359: text illust.*

Beecher (CHARLES E.) [Contribution on the Fossil Trilobita by C. E. Beecher.] *See* ZITTEL (K. A. VON) Text-Book of Palæontology ... English edition, *&c.* Vol. I, pt. 2. 8°. 1900.

—— [Another issue.] 8°. 1900.

Beecher (CHARLES E.) The restoration of a Dinosaur. [*Claosaurus annectens.*] 8°. *New Haven, Conn.*, 1901.

Yale Scientific Monthly. Vol. VII. *pp. 291–293: 1 pl.*

BEECHEY (FREDERICK WILLIAM) [1796–1856] Description of a view of the north coast of Spitzbergen... painted from drawings taken by Lieut. Beechey, who accompanied the Polar expedition in 1818, *&c.*
See BARKER (H. A.) 8°. 1820.

First issued in 1819.

BEEDE (JOSHUA WILLIAM) [1871–] New species of Fossils from the Pennsylvanian and Permian Rocks of Kansas and Oklahoma. *pp. 15.*
8°. *Bloomington, Ind.*, 1916.

Indiana Univ. Studies. Vol. III, no. 29.

BEEKLY (A. L.) Geology and Coal Resources of North Park, Colorado. *pp. 121 : 11 pls., 1 map geol. col., 1 text illust. See* UNITED STATES.—*Geological Survey.* Bulletin No. 596. 8°. 1915.

Beekly (A. L.) & **others.** Geology of the Standing Rock and Cheyenne River Indian reservations, North and South Dakota. *pp. 49 : 5 pls., 2 maps, text illust. See* UNITED STATES.—*Geological Survey.* Bulletin No. 575. 8°. 1914.

BEEKMAN (EGBERT HERMANN MICHEL) Geschiedenis der systematische Mineralogie. *pp. xv, 212.*
8°. ['s-*Gravenhage*, 1906.]

Beekman (E. H. M.) Tabellen zur mikroskopischen Bestimmung der Mineralien nach ihren Brechungsindex ...Zweite...Auflage von E. H. M. Beekman. *See* KOLK (J. L. C. S. VAN DER)

BEER (THEODOR) Ueber primitive Sehorgane. *pp. 73 : text illust.* 8°. *Wien & Leipzig*, 1901.

"Wiener Klinischen Wochenschrift." Jahr. 1901. No. 11–13.

Beesley (THOMAS) *of Dennisville, New Jersey.* List of the larger Wild Animals (Catalogue of the Birds) of the county of Cape May. *See* NEW JERSEY, *State of.*—*Geological Survey.* Geology of the county of Cape May, *&c.* 8°. 1857.

BEESON (CYRIL FREDERICK CHERRINGTON) The Life-history of *Diapus furtivus*, Sampson. *pp.* [*ii.*] *29 : 2 pls. See* INDIA. *–Forest Department.* Indian Forest Records, *&c.* Vol. VI, pt. 1. 8°. 1917.

BEETHAM (BENTLEY) The home-life of the Spoonbill, the Stork and some Herons. *pp. viii, 47 : 32 photo. pls.* 4°. *London*, 1910.

BEEVOR (*Sir* HUGH REEVE) *Bart.* [1858–] & **Schwartz** (A.) The Dawn of Human Intention. An experimental and comparative study of Eoliths. *pp. 34 : text illust. See* MANCHESTER LITERARY AND PHILOSOPHICAL SOCIETY. Memoirs and Proceedings. Vol. LIII, no. 8. 8°. 1909.

BÉGUINOT (AUGUSTO) Flora Analitica d' Italia ... dei Dottori A. Fiori e G. Paoletti. Continuata dai Dottori A. Fiori [and] A. Béguinot, *&c.* Vol. II, pt. 8—vol. V. *See* FIORI (A.) & PAOLETTI (G.) 8°. 1902–1909.

Béguinot (AUGUSTO) Flora Padovana ossia prospetto floristico e fitogeografico delle Piante Vascolari indigene inselvatichite o largamente coltivate crescenti nella provincia di Padova, *&c.* 4 Pt. *pp. 764 : 20 pls.*
8°. *Padova*, 1909–1914.

Béguinot (AUGUSTO) & **Diratzouyan** (P. N.) Contributo alla Flora dell' Armenia. *pp. 120 : 12 pls., text illust.* 8°. *Venezia*, 1912.

BEHLEN (HEINRICH) Die Nassauischen Roteisensteine...Eine Studie zur Lagerstättenkunde, Geologie und Petrogenesis. *pp. xx, 250.* 8°. *Wiesbaden*, 1909.

BEHME (FRIEDRICH) [1870–] Geologischer Führer durch die Umgebung der Stadt Blankenburg am Harz einschliesslich Benzingerode, Elbingerode, Rübeland und Thale. *pp. 138 [1] : text illust.* 8°. *Hannover*, 1911.

BEHNING (A.) *See* BENINGH (A. P.)

BEHR (W.) *See* BER (V. V.)

BEHREND (FRITZ) [For contributions on Palæozoic and Mesozoic Plants] *See* PRUSSIA.—KOENIGLICH-PREUSSISCHE GEOLOGISCHE LANDESANSTALT, *&c.* Abbildungen und Beschreibungen fossiler Pflanzen-Reste der palaeozoischen und mesozoischen Formationen. Von...H. Potonié. Lief. 5 & 6. 8°. 1907–09.

BEHRENS (GEORG HENNING) [1662–1712] [Hercynia curiosa, *&c.* 4°. *Nordhausen*, 1703.]

Wanting.

The Natural History of the Hartz-Forest...Being a succinct account of the Caverns ... Rocks, Quarries, Fossils...Mines...Ores, *&c.* [Translated by J. Andree.] *pp.* [*xii,*] *164* [*8*]. 8°. *London*, 1730.

BEHRENS (HEINRICH) *See* BEHRENS (THEODOR H.)

Behrens (THEODOR HEINRICH) Das mikroskopische Gefüge der Metalle und Legierungen, *&c. pp. viii, 170 : 16 pls., text illust.* 8°. *Hamburg & Leipzig*, 1894.

Behrens (WILHELM JULIUS) Tabellen zum Gebrauch bei mikroscopischen Arbeiten ... Dritte ... Auflage. *pp. vii, 237.* 8°. *Leipzig*, 1898.

—— Vierte ... Auflage, herausgegeben von E. Küster. *pp. viii, 245.* 8°. *Leipzig*, 1908.

Beiche (W. EDUARD) Die im Saalkreise und in den angrenzenden Landesteilen wildwachsenden und cultivierten Pflanzen, *&c. pp. 271.* 8°. *Halle-a-S.*, 1899.

BEIHEFTE ZUM TROPENPFLANZER. *See* TROPENPFLANZER, DER.

Beijerinck (MARTINUS WILLEM) Ueber ein Contagium vivum fluidum als Ursache der Fleckenkrankheit der Tabaksblätter. *pp. 22 : 2 pls. col. See* AMSTERDAM.—KONINKLIJKE AKADEMIE VAN WETENSCHAPPEN. Verhandelingen...Tweede Sectie. Deel VI, no. 5.
8°. 1898.

BEILLE (JULIEN) Sudania : Énumération des Plantes récoltées en Afrique tropicale par ... A. Chevalier, de 1898 à 1910 inclus. Liste dressée d'après les déterminations de...[J.] Beille, *&c.* Tom. I→
See CHEVALIER (A.) 4°. 1911→

Beisly (SIDNEY) Shakspere's Garden; or the Plants and Flowers named in his Works described and defined. With notes and illustrations from the works of other writers. *pp. xx, 172.* 8°. *London*, 1864.

Beissner (LUDWIG) Handbuch der Nadelholzkunde ...Zweite...Auflage. *pp. xvi, 742 : text illust.*
8°. *Berlin*, 1909.

BEITRAEGE ZUR BIOLOGIE DER PFLANZEN. Herausgegeben von...F. Cohn [and afterwards] O. Brefeld, F. Rosen). Bd. I→
8°. *Breslau*, (1870–) 1875→

BEITRAEGE ZUR ENTOMOLOGIE, BESONDERS IN BEZUG AUF DIE SCHLESISCHE FAUNA ... Herausgegeben von den Mitgliedern der Entomologischen Section der Schlesischen Gesellschaft für Vaterlandische Kultur. Hft. 1.† *See* BRESLAU.—SCHLESISCHE GESELLSCHAFT FUER VATERLAENDISCHE CULTUR. 8°. 1829.

BEITRAEGE ZUR GEOLOGIE UND PALÆONTOLOGIE VON SUEDAMERIKA... Herausgegeben von...G. Steinmann. No. I—>
See NEUES JAHRBUCH FUER MINERALOGIE, *&c.* Beilage Bd. VIII—> 8°. 1892—>

BEITRAEGE ZUR KENNTNIS DES MEERES UND SEINER BEWOHNER. Bd. I. Pelagische Tiefseefischerei der "Maja" in der Umgebung von Capri. *See* LO BIANCO (S.) 8°. 1904.

BEITRAEGE ZUR KRYSTALLOGRAPHIE UND MINERALOGIE: Herausgegeben von V. Goldschmidt. Bd. I—> 8°. *Heidelberg*, 1914—>

BEITRAEGE ZUR MINERALOGIE VON JAPAN. Herausgegeben von T. Wada. No. I—5†. *illust.* 8°. *Tōkyō*, 1905—15.
Title from wrapper.

BEKE (CHARLES TILSTONE) [1800–1874] A true description of three Voyages by the north-east towards Cathay and China ... by G. de Veer... Edited [with an Introduction] by C. T. Beke. *See* HAKLUYT SOCIETY. Works, *&c.* No. 13. 8°. 1853.

—— [Another edition entitled:] The three Voyages of W. Barents, *&c.* *See* HAKLUYT SOCIETY. Works, *&c.* No. 53. 8°. 1876.

Beke (CHARLES T.) Mount Sinai a Volcano...Second edition. *pp. 48.* 8°. *London*, 1873.

Bélanger (CHARLES) [1805–] Voyage aux Indes Orientales, *&c.* 4 Tom., & Atlas, 2 Tom. *See* FRANCE. [*Voyages, &c.—Indes Orientales.*] 8°. & fol. [1831–] 1834 [–46].

Bélanger (CHARLES) & **Bory de Saint-Vincent** (J. B. G. M.) *Baron.* Cryptogamie. *See* FRANCE. [*Voyages, &c.—Indes Orientales.*] Voyage aux Indes Orientales...pendant...1825–29, *&c.* Botanique. Pt. 2. 8°. & fol. [1846.]

BELEM (Pará), *Brazil.*—**Museu Goeldi (Museu Paraense) de Historia Naturel e Ethnographia.**
[1867 Founded as *Museu Paraense de Historia Naturel e Ethnographia.*
1900 *Museu Goeldi (Museu Paraense), &c.*]
Boletim, *&c.* Vol. I—> 8°. *Pará*, 1894—>

Belem (Pará), *Brazil.*—**Museu Goeldi,** *&c.* Memorias, *&c.* No. I–IV.† 4°. *Pará*, 1900–05.

Belem (Pará), *Brazil.*—**Museu Goeldi,** *&c.* Album de Aves Amazonicas organisado pelo . . . E. A. Goeldi...supplemento illustrativo a obra "Aves do Brazil." [*pp. 28:*] *48 pls. col.* 4°. [*Belem,*] 1900–06.

Belem (Pará), *Brazil.*—**Museu Goeldi,** *&c.* Arboretum Amazonicum...Iconographie des Plantes spontanées et cultivées les plus importantes de la région Amazonienne. Organisée par...J. Huber. Dec. I—> *illust.* 4°. *Pará*, 1900—>
Title from wrapper. PORT. & FR. in parallel columns.

Belem (Pará), *Brazil.*—**Museu Goeldi,** *&c.* Quarto centenario do descombrimento do Brazil o Pará em 1900, *&c.* *pp. xiii, 297.* fol. *Pará, Brazil*, 1900.

Belem (Pará), *Brazil.*—**Museu Goeldi,** *&c.* Der Zoologische Garten des Museu ... mit besonderer Berücksichtigung der Tierbeschaffung, von G. Hagmann. *pp. 52: 1 plan, text illust.* 8°. *Frankfurt-a.-M.*, 1901.

Belem (Pará), *Brazil.*—**Museu Goeldi,** *&c.* Relação das Publicações Scientificas feitas pelo Museu Goeldi ... durante ... 1894–1904, sendo um Retrospecto Bibliographico sobre o primeiro decennio da existencia do mesmo Museu contendo tambem uma enumeraçao completa dos Trabalhos sobre Historia Natural publicados pelo Director...E. A. Goeldi de 1879–1904, *&c.* *pp. 58.* 8°. *Bern* [1906].

Belfast Naturalists' Field Club. A Guide to Belfast and the counties of Down & Antrim. *pp. 283: 3 maps col., text illust.* 8°. *Belfast*, 1902.
Prepared for the use of members of the British Association.
Contains:—
Belfast. By J. Vinycomb and A. Wilson.
Physical features of the district. By J. St. J. Phillips.
Botany. By H. Hanna, R. Ll. Praeger, and Rev. C. H. Waddell.
Zoology. By R. Patterson, G. H. Carpenter, J. N. Halbert, Rev. W. F. Johnson, A. R. Nichols, H. Lamont Orr, R. Ll. Praeger, R. F. Scharff, R. Welch, and J. Wright.
Antiquities. By F. J. Bigger and W. J. Fennell.

BELGIAN STATE BOTANICAL GARDEN. *See* BRUSSELS.—*Jardin Botanique.*

BELGICA, *Belgian Exploring Yacht.* Vers le Pôle Sud. Conférence faite à la Sorbonne sur l'Expédition Antarctique Belge...par E. G. Racovitza. *pp. 70: 1 pl., text illust.* *See* PARIS.—SOCIÉTÉ ZOOLOGIQUE DE FRANCE. Causeries Scientifiques, *&c.* No. 6. 8°. 1900.

Belgica, *Belgian Exploring Yacht.* Through the first Antarctic Night 1898–1899. A Narrative of the Voyage of the "Belgica," *&c.* *See* COOK (F. A.) 8°. 1900.

Belgica, *Belgian Exploring Yacht.* Expédition Antarctique Belge. Résultats du Voyage du S.Y. Belgica en 1897–1899, *&c.* Vol. I—> *illust.* *See* BELGIUM.—*Commission de la Belgica.* 4°. 1901—>

Belgica, *Belgian Exploring Yacht.* Notice préliminaire sur les Sédiments Marins recueillis par l'Expédition de la "Belgica," par H. Arctowski et A. F. Renard. *See* BRUSSELS.—ACADÉMIE ROYALE DES SCIENCES, *&c.* Mémoires couronnés ... Collection in 8°. Tom. LXI, no. 2. 8°. 1901–02.

Belgica, *Belgian Exploring Yacht.* Voyage de la *Belgica.* Quinze mois dans l'Antarctique, *&c.* *See* GERLACHE DE GOMERY (A. DE) 8°. 1902.

Belgica, *Belgian Exploring Yacht.* Die antarktischen Eisverhältnisse. Auszug aus meinem Tagebuch der Südpolarreise der "Belgica," 1898–1899. Von H. Arctowski. *See* PETERMANNS MITTEILUNGEN, *&c.* Ergänzbd. XXX. 4°. 1903.

Belgica, *Exploring Yacht.* À travers la Banquise du Spitzberg au Cap Philippe, Mai–Août, 1905 [on the "Belgica"]. *See* LOUIS PHILIPPE ROBERT, *Duke of Orleans.* 4°. 1907 [*i.e.* 1906].

Belgica, *Exploring Yacht.* Croisière Océanographique, accomplie à bord de la *Belgica*, dans la Mer du Grönland, 1905, *&c.* *See* LOUIS PHILIPPE ROBERT, *Duke of Orleans.* fol. 1907.

Belgica, *Exploring Yacht.* La Revanche de la Banquise ...Juin–Septembre, 1907 [on the "Belgica"]. *See* LOUIS PHILIPPE ROBERT, *Duke of Orleans.* 4°. 1909.

Belgica, *Exploring Yacht.* Campagne Arctique de 1907 [on the "Belgica"]. *See* LOUIS PHILIPPE ROBERT, *Duke of Orleans.* 4°. 1910–12.

BELGIQUE COLONIALE, La ... R. Vauthier, directeur. Ann. VIII-XI. *illust.* 4°. *Bruxelles*, 1902-05.

At this point it was united with "Le Mouvement maritime" to form "La Belgique Maritime & Coloniale" [q.v.].

BELGIQUE MARITIME & COLONIALE, La: journal hebdomadaire ... Directeurs: R. Vauthier et C. Hervy, *&c.* No. 1-27 *illust.* fol. *Bruxelles*, 1905.

BELGIUM.—*Jardin Botanique de l'État.*
See BRUSSELS.—*Jardin Botanique.*

BELGIUM.—ADMINISTRATION CENTRALE DES MINES.—*Service Géologique.* [Established 1896.]
Bibliographia Geologica ... par M. Mourlon ... Série A ... Publications antérieures à 1896. Tom. I—> 8°. *Bruxelles*, 1899—>

—— Série B...Travaux parus à partir du 1er Jan. 1896. Tom. I—> 8°. *Bruxelles*, 1897 [1898]—>

Belgium.—ADMINISTRATION CENTRALE DES MINES.—*Service Géologique.* La Classification Décimale de M. Dewey complétée pour la partie 549-559 de la Bibliographia Universalis par ... G. Simoens ... et appropriée à l'élaboration de la Bibliographia Geologica par M. Mourlon...2e édition. *pp. 98.*
8°. *Bruxelles*, 1899.

BELGIUM.—COMMISSION DE LA BELGICA.
Vers le Pôle Sud. Conférence faite à la Sorbonne sur l'Expédition Antarctique Belge...par E. G. Racovitza. *pp. 70: 1 pl., text illust.* *See* PARIS.—SOCIÉTÉ ZOOLOGIQUE DE FRANCE. Causeries Scientifiques, *&c.* No. 6. 8°. 1900.

Belgium.—COMMISSION DE LA BELGICA.
Expédition Antarctique Belge. Résultats du Voyage du S.Y. Belgica en 1897-1899 sous le commandement de A. de Gerlache de Gomery. Rapports Scientifiques, *&c.* [Vol. I-X.] 11 Vol. 4°. *Anvers*, 1901-15. 26.
Publication interrupted by Wars
The following parts have appeared:—
[Vol. I.]
Travaux Hydrographiques et Instructions Nautiques, par G. Lecointe. Fasc. 1. *pp. 110: 20 pls., 7 maps.* 4°. 1903-05.
[„ II. Astronomie et Physique du Globe.]
Études des Chronomètres, par G. Lecointe. 2 Pt. *illust.* 1901.
Mesures pendulaires, par G. Lecointe. Conclusions générales...par Guyon. *pp. 40: 1 port., text illust.* 1907.
[„ III & IV. Météorologie.]
Aurores australes, par H. Arctowski. *pp. 64: 2 pls., text illust.* 1901.
Phénomènes optiques de l'Atmosphère ... par H. Arctowski. *pp. 47: text illust.* 1902.
La Neige et le Givre, par A. Dobrowolski. *pp. 79: text illust.* 1903.
Rapport...par H. Arctowski. *pp. 51, 150: 23 pls., text illust.* 1904.
[„ V. Océanographie et Géologie.]
Relations Thermiques. Rapport, par H. Arctowski et H. R. Mill. *pp. 30: 4 pls.* 1908.
Détermination de la densité de l'Eau de Mer, par J. Thoulet. *pp. 24: 1 pl.* 1901.
Rapport sur les densités de l'Eau de Mer, par H. Arctowski et J. Thoulet. *pp. 22: 1 pl., text illust.* 1902.
Les Glaces ... par H. Arctowski. *pp. 55: 6 pls., text illust.* 1908.
Les Glaciers...par H. Arctowski. *pp. 74: 18 pls., text illust.* 1908.
Petrographische Untersuchung der Gesteinsproben. I. Theil, von A. Pelikan. *pp. 40: 3 pls.* 1909.
—— II. Thl., von D. Sistek. *pp. 30: 1 pl.* 1912.
Quelques Plantes fossiles des Terres Magellaniques, par A. Gilkinet. *pp. 6.* 1909.
[„ VI. Botanique.]
Diatomees, par H. van Heurck. *pp. 126 [2]: 13 pls.* 1909.
Champignons, par Mmes. Bommer et Rousseau. *pp. 17: 3 pls.* 1905.
Lichens, par E. A. Wainio. *pp. 46: 4 pls.* 1903.
Mousses, par J. Cardot. *pp. 48: 14 pls.* 1901.
Hépatiques, par F. Stephani. *pp. 6.* 1901.
Phanérogames, par E. de Wildeman. *pp. 222: 25 pls.* 1905.

[Belgium.—COMMISSION DE LA BELGICA (contd.)]
[Expédition Antarctique Belge, *&c.* (contd.)]
[Vol. VII-IX. Zoologie.]
Spongiaires, par E. Topsent. *pp. 54: 6 pls.* 1902.
Hydroïden, von C. Hartlaub. *pp. 19: 4 pls.* 1904.
Medusen, von O. Maas. *pp. 32: 3 pls. col.* 1906.
Pennatuliden, von H. F. E. Jungersen. *pp. 10 [2]: 1 pl.* 1907.
Madreporaria und Hydrocorallia, von E. von Marenzeller. *pp. 7: 1 pl.* 1903.
Actinarien, von O. Carlgren. *pp. 7: 1 pl.* 1903.
Holothurides, par E. Hérouard. *pp. 16: 2 pls.* 1906.
Seesterne, von H. Ludwig. *pp. 72: 7 pls.* 1903.
Échinides et Ophiures, par R. Koehler. *pp. 42: 3 pls.* 1901.
Turbellarien, von L. Böhmig. *pp. 32: 2 pls.* 1908.
Némertinen, von O. Bürger. *pp. 10: 2 pls. (col.)* 1904.
Nématodes libres, par J. G. de Man. *pp. 51: 11 pls.* 1904.
Bryozoa, by A. W. Waters. *pp. 114: 9 pls.* 1904.
Brachiopodes, par L. Joubin. *pp. 11: 2 pls., text illust.* 1902.
Ostracoden, von G. W. Müller. *pp. 7: 1 pl.* 1906.
Copepoden, von W. Giesbrecht. *pp. 49: 13 pls.* 1902.
Cirripedia, by P. P. C. Hoek. *pp. 9: text illust.* 1907.
Schizopoda and Cumacea, by H. J. Hansen. *pp. 20: 3 pls.* 1908.
Acariens (Trombidiidæ, Eupodidæ, Gamasidæ), par E. Trouessart. *pp. 10: 1 pl.*
Acarida (Oribatidæ), by A. D. Michael. *pp. 6: 1 pl.* 1903.
Acariens parasites, par G. Neumann. *pp. 6.*
Araignées et Faucheurs, par E. Simon. *pp. 7.*
Myriapodes, par C. Attems. *pp. 5: 1 pl.*
Collemboles, par V. Willem. *pp. 19: 4 pls.* 1902.
Insectes. *pp. 92: 5 pls. (col.)* 1906.
Introduction, par G. Severin.
Orthoptères, par C. Brunner Wattenwyl.
Hémiptères, par E. Bergroth.
Coléoptères, par E. Rousseau, A. Grouvelle, H. Schouteden, E. Brenske, H. Boileau, J. Bourgeois, E. Olivier, L. Fairmaire, G. Stierlin, A. Bovie, A. Lameere.
Hyménoptères, par J. Tosquinet, C. Emery, A. André, J. Vachal.
Diptères, par J. C. Jacobs, T. Becker, E. H. Rubsaamen. 1906.
Scaphopoden, von L. Plate. *pp. 4.* 1908.
Mollusques (Amphineures, Gastropodes et Lamellibranchés), par P. Pelseneer. *pp. 85: 9 pls.* 1903.
Céphalopodes, par L. Joubin. *pp. 4.*
Tuniciers: Caducichordata (Acidiacés et Thaliacés), par E. van Beneden et M. de Selys-Longchamps. *pp. 122: 17 pls., text illust.* 1913.
Poissons, par L. Dollo. *pp. 240: 10 pls., 2 maps col.* 1904.
Cétacés, par E. G. Racovitza. *pp. 142: 4 pls., text illust.* 1903.
Organogénie des Pinnipèdes. I. Les extrémités, par H. Leboucq. *pp. 20: 2 pls., text illust.* 1904.
Seals, by G. E. H. Barrett-Hamilton. *pp. 19: 1 pl.* 1901.

Belgium.—COMMISSION DE LA BELGICA.
Expédition Antarctique Belge. Note relative aux Rapports Scientifiques publiés aux frais du Gouvernement Belge, sous la direction de la Commission de la Belgica. *pp. 16.* 4°. *Anvers*, 1902.

BELGIUM.—COMMISSION GÉOLOGIQUE.
Explication de la Feuille de Bilsen, par...E. van den Broeck pour les terrains Oligocène, Quaternaire et Moderne; et par...A. Rutot pour le terrain Éocène. *pp. xxv, 212: 2 pls. col., text illust. (col.)*
8°. *Bruxelles*, 1883.

Belgium.—COMMISSION GÉOLOGIQUE.
Légende de la Carte Géologique de la Belgique à l'échelle du 40,000 [*i.e.* 1 m. = 1⅔ in. about], *&c.* *pp. 22.*
8°. *Bruxelles*, 1896.

BELGIUM.—DEPARTMENT OF AGRICULTURE.
See infra, *Service de l'Agriculture.*

BELGIUM.—SERVICE DE L'AGRICULTURE. Ministère des Colonies
Études de Biologie Agricole. No. 1—>
Each number contains a sep. - dately paged memoir.
8°. *Londres*, 1915—>

Belgium. [*Maps.*] Esquisse Géologique de la Belgique. [Scale, 1 in. = 18 m. about.] s.sh. [ ] 1895.

Belgium. [*Maps.*] Carte Géologique de la Belgique et des provinces voisines, par G. Dewalque. Échelle, 1:500,000 [*i.e.* 1 in. = 7⅞ m. about]. 2e édition. s.sh. col. *Bruxelles*, 1903.
Revised in Suppl. II, 1910/69. 98

Belgium. [*Maps.*] Geological Map of Belgium. Carte de la Belgique. 1 inch = 2·52 miles. Échelle de 1 : 160,000. Geological lines prepared . . . by the Director, Geological Survey [Great Britain and Ireland] from the Carte Géologique de la Belgique, 1 : 40,000 scale. Édition de 1900. 6 sh. [in 5] *col.* [*Southampton,*] 1915.

Belgrade.—"*Ievremovatz,*" *Botanïchka Bashta Kral-'evïne Srbïie* ["*Jevremovac,*" *Jardin Botanique du royaume de Serbie*]. Enumeratio Plantarum Vascularium Floræ Serbiæ. *pp. 31.* 4°. *Belgradi*, 1888.

BELGRADE.—Muzei Srpske Zeml'e [*Servian National Museum*]. [Founded 1844.]
Muzei Srpske Zeml'e, *&c.* 1908–19[illegible]
[Year Book]
12°. *u Beoghradu*, 1909–19[illegible].
Ghodishn'aka Srp. Kral'. Akad. XXII–

Belgrade.—Muzei Srpske Zeml'e.
Spisak Koleoptera u Muzeiu Srpske Zeml'e. Index Coleopterorum in Museo Historico-Naturali Serbico. Auctore N. Košanin. *pp. 26.* 8°. *Beoghrad*, 1904.

Belgrade.—Muzei Srpske Zeml'e.
Spisak Ptïtza u Muzeiu, *&c.* [List of Birds in the Museum, *&c.*] *pp. 24.* 8°. *Beoghrad*, 1904.

Belgrade.—Muzei Srpske Zeml'e.
Ghrag'a za Faunu Stare Srbïie i Maćedoniie. [Contribution to the Fauna of Old Servia and Macedonia.] *pp. 19.* 8°. *u Beoghradu*, 1907.

Belgrade.—Muzei Srpske Zeml'e.
Diluviialni Mekushtzi iz okoline Beoghrada, od P. S. Pavlovića. [Diluvial Mollusca from the environs of Belgrade, by P. S. Pavlović.] *pp. 12.* 8°. *Beoghrad*, 1910.

Belgrade.—Muzei Srpske Zeml'e.
Ornitoloshke beleshke iz Muzeia Srpske Zeml'e. [Ornithological notes from the Servian National Museum.] *pp. 11.* 8°. *Beoghrad*, 1910.

Belgrade.—Muzei Srpske Zeml'e.
Prvo Panchïćevo putovan'e sa Litzeitzima po Srbïii. [Panchïć's first Lyceum journey in Servia.] *pp. 30.* 8°. *Beoghrad*, 1914.

BELGRADE. — Srpska Gheoloshka Drushtva [*Servian Geological Society*]. [Founded 1887.]
Zapïsnïtzi [Proceedings], *&c.* Ghod VII—>
8°. [*Belgrade,*] 1897—>
The proceedings of the first six years were not published: short notices only appeared in various journals.
A German translation is given with the Annales Géologiques de la Péninsule Balkanique. Tom. V—>

BELGRADE. — Srpska Kral'evska Akademïia [*Royal Servian Academy*]. [Founded 1886.]
Ghlas (. . . Prvi razred). [Report . . . Section I.] No. I—>
8°. *Beoghrad*, 1888—>
No. I–IV, VI–XVII, each contain a separately paged paper, and bear the number of the whole series only.

Belgrade.—Srpska Kral'evska Akademïia.
Spomenïk (. . . Prvi razred). [Memoirs . . . Section I.] No. I—> 4°. *Beoghrad*, 1888—>

Belgrade.—Srpska Kral'evska Akademïia.
Ghodishn'ak [Year book]. XIII–XV & XIX. 1899–1901 & 1905. 12°. *Beoghrad*, 1900–06.

Belgrade.—Srpska Kral'evska Akademïia.
Gheologhïia Srbïie, *&c.* *See* ZHUIOVÏĆ (I. M.) 4°. 1893.

Belgrade.—Srpska Kral'evska Akademïia.
Osnove za gheoghrafiiu ï gheologhiiu Makedoniie i Stare Srbïie, *&c.* [Outline of the Geography and Geology of Macedonia and Old Servia, *&c.*] *See* TZVÏĬĆ (I.) 4°. 1906.

BELL (ALFRED) [1835–] The English Crags. *pp. 36.* 8°. [*London,*] 1872.
Proc. Geol. Assoc. Vol. II.

BELL (CHARLES NAPIER) Tangweera. Life and adventures among gentle Savages. *pp. xi, 318 : 8 pls.* 8°. *London*, 1899.

BELL (DUGALD) [1827–1898] Among the Rocks around Glasgow: a series of excursion-sketches and other papers. *pp. viii, 223 : 1 map geol. col., text illust.* 8°. *Glasgow*, 1881.

Bell (FRANCIS JEFFREY) Report on the Echinoderms (other than Holothurians) collected by Dr. Willey. *See* WILLEY (A.) Zoological Results, *&c.* No. 8. 4°. 1899.

Bell (FRANCIS J.) The Actinogonidiate Echinoderms of the Maldive and Laccadive Islands. *See* GARDINER (J. S.) The Fauna and Geography of the Maldive and Laccadive Archipelagos, *&c.* Vol. I, no. 16. 4°. 1902.

Bell (FRANCIS J.) [Crustacea & Vermes of the Uganda Protectorate.] *See* JOHNSTON (*Sir* H. H.) *G.C.M.G.* The Uganda Protectorate, *&c.* Vol. I. 8°. 1902.

Bell (FRANCIS J.) [Echinoderma from the Antarctic Regions.] *See* BRITISH MUSEUM (NATURAL HISTORY). Report on the Collections . . . made . . . during the Voyage of the "Southern Cross." 8°. 1902.

Bell (FRANCIS J.) Guide to the Coral Gallery (. . . Anthozoa [by F. J. Bell]), in the department of Zoology, *&c.* *See* BRITISH MUSEUM (NATURAL HISTORY). *Zoology.* [*Guides.*] 8°. 1902.

—— Second edition. 8°. 1907.

Bell (FRANCIS J.) Report on the Echinoderma collected by Prof. Herdman, at Ceylon, in 1902 . . . With notes and additions by F. J. Bell. *See* ROYAL SOCIETY OF LONDON. Report . . . on the Pearl Oyster Fisheries of the Gulf of Manaar, *&c.* Pt. II. Supplementary Reports, No. 10. 4°. 1904.

Bell (FRANCIS J.) [Echinoderma from the Antarctic regions.] *See* BRITISH MUSEUM (NATURAL HISTORY). National Antarctic Expedition [of the s.s. "Discovery"] 1901–1904. Natural History. Vol. IV. Echinoderma, No. 1. 4°. 1908.

Bell (FRANCIS J.) [Guide to the Onychophora & Pentastomida exhibited in the Department of Zoology of the Natural History Museum.] *See* BRITISH MUSEUM (NATURAL HISTORY). *Zoology.* [*Guides, &c.*] Guide to the Crustacea, Arachnida, Onychophora and Myriopoda, *&c.* 8°. 1910.

Bell (FRANCIS J.) & **others.** A Guide to the Shell and Starfish Galleries . . . in the Department of Zoology. [By F. J. Bell], *&c.* *See* BRITISH MUSEUM (NATURAL HISTORY). *Zoology.* [*Guides, &c.*] 8°. 1887.

—— Second edition. 8°. 1888.

—— [Third edition.] 8°. 1901.

—— [Fourth edition.] 8°. 1905.

—— Fifth edition. 8°. 1908.

BELL (G. ARTHUR) Breeds of Draft Horses. *pp. 16: text illust.* *See* UNITED STATES.—*Department of Agriculture.* Farmers' Bulletin No. 619. 8°. 1914.

BELL (JAMES MACINTOSH) [1877–] Report on the topography and geology of Great Bear Lake, and of a chain of lakes and streams thence to Great Slave Lake. (Appendix: Descriptions by...A. E. Barlow of Rocks collected in 1900 ... in Great Bear Lake district, *&c.*) *pp. 36.* *See* CANADA.—*Geological Survey.* Annual Report. New Series, Vol. XII, C. 8°. 1901 (1902).

Bell (JAMES M.) The Geology of the Parapara subdivision, Karamea, Nelson. *pp. x, 111, 1 tab.: 30 pls. (col.), 11 maps (3 geol. col.), text illust.* *See* NEW ZEALAND.—*Geological Survey.* Bulletin, New Series, No. 8. 4°. 1907.

Bell (JAMES M.) A Geographical Report on the Franz Josef Glacier, *&c.* *See* NEW ZEALAND.—*Geological Survey.* 4°. 1910.

Bell (JAMES M.) [For official reports as Director] *See* NEW ZEALAND.—*Geological Survey.*

Bell (JAMES M.) & **Clarke** (E. DE) The Geology of the Whangaroa subdivision, Hokianga division. *pp. viii [ii,] 115: 18 pls. (1 col.), 8 maps (col.).* *See* NEW ZEALAND.—*Geological Survey.* Bulletin, New Series, No. 8. 4°. 1909.

Bell (JAMES M.) & **Fraser** (C.) The Geology of the Hokitika sheet, North Westland quadrangle, with which has been included a small portion of the Upper Wilberforce Valley, in the Waimakariri quadrangle. *pp. xi, 101: 30 pls. (2 col.), 9 maps (3 geol. col.).* *See* NEW ZEALAND.—*Geological Survey.* Bulletin, New Series, No. 1. 4°. 1906.

Bell (JAMES M.) & **Fraser** (C.) The Geology of the Waihi-Tairua subdivision, Hauraki division. *pp. vii, 192, 1 tab.: 16 pls. (col.), 12 maps (col.), text illust.* *See* NEW ZEALAND.—*Geological Survey.* Bulletin, New Series, No. 15. 8°. 1912.

Bell (JAMES M.) & **others.** The Geology of the Dun Mountain subdivision, Nelson. *pp. vii, 71, 1 tab.: 1¼ pls. (col.), 4 maps (col.).* *See* NEW ZEALAND.—*Geological Survey.* Bulletin, New Series, No. 12. 8°. 1911.

BELL (ROBERT) *Geologist* [1841–1917] Report of an exploration on the northern side of Hudson Strait. *pp. 38: 4 pls., 1 map (geol. col.).* *See* CANADA.—*Geological Survey.* Annual Report. New Series, Vol. XI, M. 8°. 1901.

Bell (ROBERT) *Geologist.* Report on the Geology of the Basin of Nottaway River, *&c.* *pp. 11: 1 map (geol. col.).* *See* CANADA.—*Geological Survey.* Annual Report. New Series, Vol. XIII, K. 8°. 1902 (1903).

BELL (ROBERT) *M.D.* The Potato Disease. Illustrated by photomicrography. *pp. 23: 2 pls.* 8°. *Glasgow, &c.*, 1877.

BELL (THOMAS) *F.R.S.* Zoology: Invertebrata. *See* ENCYCLOPÆDIAS. Encyclopædia Metropolitana, *&c.* Vol. XV–XVII. 4°. [1817–38.]

Bell (THOMAS) *F.R.S.* [Lists and Descriptions of Reptiles collected in Sumatra and Java.] *See* RAFFLES (S.) *Lady.* Memoir of the Life ... of Sir S. Raffles, *&c.* 4°. 1880.

Bell (THOMAS) *F.R.S.* A Monograph of the Testudinata. Pt. I-VIII.† *pp. xxiv [96]: 63 pls. (col.)* 4°. *London*, [1836–42.]

The wrapper to Part VI has been used in lieu of the title-page; all other wrappers are wanting.
This copy includes fourteen pages of text and twenty plates which do not appear in the list of contents issued with the parts, and may therefore never have been published. The majority of coloured plates in this copy were those that served as patterns. A "proof" of the text written by J. E. Gray to accompany the set of plates which were afterwards issued in 1872, under the title of:—"Tortoises, Terapins & Turtles," by J. de C. Sowerby and E. Lear, has been inserted in this copy.

—— [Another copy.]

Wanting all the wrappers, and the plates of *Emys ornata* (adult) and *Chelonia mydas.*
In this copy the text and plates, published and unpublished, are arranged in systematic order.

—— [Another copy.]

Wanting title-page: the wrapper to Part V has been used in lieu of title-page, all the other wrappers are wanting, as also the following of the unpublished plates:—*Testudo græca, Emys elegans, E. ornata* (2 plates), *Hydraspis galeata* (2 plates), *Chelonia mydas,* and *C. imbricata.*

BELL (WILLIAM) [Phanerogams of Leicester and district.] *See* NUTTALL (C. G.) *Mrs.* A Guide to Leicester ...Prepared for the British Association for the...1907 meeting, *&c.* 12°. [1907.]

BELLAMY (CHARLES VINCENT) [1867–] A Geological Map of Cyprus, compiled by C. V. Bellamy... Scale, 1: 348,480, 5½...miles to 1 inch. *See* CYPRUS. [*Maps.*] s.sh. *col.* [1905.]

A Key to the Geological Map of Cyprus. *pp. 16.* 8°. *London*, 1905.

Bellamy (CHARLES V.) & **Jukes-Browne** (A. J.) The Geology of Cyprus. *pp. 72: 1 map, text illust.* 8°. *Plymouth*, 1905.

BELLAMY (FRANK ARTHUR) A Historical account of the Ashmolean Natural History Society of Oxfordshire, 1880–1905. *pp. xvi, 544: 1 port.* 8°. *Oxford*, 1908.

BELLI (SAVERIO) [Phanerogams from the Arctic Regions.] *See* LUIGI AMEDEO GIUSEPPE MARIA FERDINANDO FRANCESCO, *Duke of Abruzzi.* Osservazioni Scientifiche eseguite durante la Spedizione Polare...1899–1900. 8°. 1903.

Belli (SAVERIO) Gen. *Hieracium.* *See* FIORI (A.) & PAOLETTI (G.) Flora Analitica d' Italia, *&c.* Vol. III, pt. 2. 8°. 1904.

BELLION (MARGUERITE) Contribution à l'étude de l'Hibernation chez les Invertébrés. Recherches expérimentales sur l'hibernation de l'Escargot (*Helix pomatia*, L.). *pp. 139: text illust.* *See* LYONS.—UNIVERSITÉ. Annales, *&c.* Nouvelle Série. Fasc. 27. 8°. 1909.

BELON (PAUL MARIE JOSEPH) Lathridiidæ. *pp. 40.: 1 pl.* *See* WYTSMAN (P. A. G.) Genera Insectorum, *&c.* Fasc. 8. Coleoptera. 4°. 1902.

Belon (PIERRE) P. Belon. *See* LEGRÉ (L.) La Botanique en Provence au XVI^e^ Siècle. L. Anguillara, *&c.* 8°. 1901.

Belt (THOMAS) The Glacial Period in the Southern Hemisphere. *pp. 30: text illust.* 8°. *London*, 1877.
Quart. Journ. Sci. Vol. VII.

Belt (THOMAS) On the Loess of the Rhine and Danube. *pp. 26: text illust.* 8°. *London*, 1877
Quart. Journ. Sci. Vol. VII.

Belt (THOMAS) Discovery of Stone Implements in Glacial Drift in North America. *pp. 22 : text illust.* 8°. *London*, 1878.

Quart. Journ. Sci. Vol. VIII.

BELTRÁN BIGORRA (FRANCISCO) & **Casares Gil** (A.) Flora Briológica de la Sierra de Guadarrama. *pp. 50. See* MADRID.—*Museo Nacional de Ciencias Naturales.* Trabajos, *&c.* No. 12. [Serie Botánica. No. 1.] 8°. 1912.

BELUCHISTAN. [*Maps.*] Persia, Afghanistan & Beluchistan. Compiled . . . by W. J. Turner . . . Natural Scale, 1 : 3,810,000 = 60 miles to an inch. *See* ROYAL GEOGRAPHICAL SOCIETY. Map of Persia, *&c.* s.sh. *col.* 1891.

BELUSTIGUNGEN. Mineralogische Belustigungen, zum Behuf der Chymie und Naturgeschichte des Mineralreichs. [Edited by J. C. Adelung.] Bd. I–VI.† *illust. See* MINERALOGISCHE BELUSTIGUNGEN, *&c.* 8°. 1768–71.

Belzung (ERNEST FERDINAND) Anatomie et Physiologie Végétale, *&c.* *pp. iii, 1320 : text illust.* 8°. *Paris*, 1900.

BEMENT (A.) Distribution of the Coal Beds of the State [of Illinois]. *See* ILLINOIS, *State of.—Geological Survey.* Bulletin No. 3. 8°. 1906.

BEMENT (CLARENCE S.) Bement Collection of Minerals. Abstract from notes, *&c.* *See* RATH (J. J. G. VOM) 8°. [1886.]

BÉNARD (CHARLES) [1868–] Dans l'Océan Glacial et en Nouvelle-Zemble . . . (Avril–Septembre 1908). *pp. 193 : 1 pl. (col.), 4 ports., text illust.* 8°. *Paris*, 1909.

Chap. VI contains :—"Au Matotschin et à la Mer de Kara (Rapport . . . par le Docteur Candiotti)."

BENBOW (JOHN) [1821–1908] [Manuscript.] The Flora of Uxbridge & district; being a list of species gathered within a radius of 7 miles . . . from the town of Uxbridge in Middlesex, Bucks, & Herts . . . chiefly in 1884.—The Flora of Middlesex; including the Middlesex stations of the 'Flora of Uxbridge & district,' with additions from the other districts of the county, collected chiefly in 1884, 6, 7. *pp. 318.* fol.

BENDER (OTTO) Ueber die Entwicklung des Visceralskelettes bei *Testudo græca.* I. Die Entwicklung des Kiefer- und des Zungenbeinbogens, *&c.* *pp. 62 : 7 pls., text illust. See* MUNICH. — KOENIGLICH-BAYERISCHE AKADEMIE DER WISSENSCHAFTEN. Abhandlungen, *&c.* Bd. XXV, abh. 10. 4°. 1912.

BENDERITTER (EUGÈNE) [Scárabæidæ : Ochodæinæ, Orphninæ et Hybosorinæ of eastern Africa.] *See* ALLUAUD (C. A.) & JEANNEL (R.) Voyage . . . en Afrique Orientale (1911–1912). Résultats Scientifiques. Coleoptera, 5. 8°. 1914.

Bendire (CHARLES EMIL) Life histories of North American Birds, from the Parrots to the Grackles, with special reference to their breeding habits and eggs, *&c.* *pp. viii, [i,] 518 : 7 pls. (col.) See* UNITED STATES NATIONAL MUSEUM. Special Bulletin No. 3. 4°. 1895.

Benecke (ERNST WILHELM) Geologische Uebersichtskarte von Elsass-Lothringen . . . Maassstab, 1 : 500,000 [*i.e.* 1 in. = 8 m. about]. *See* ALSACE-LORRAINE.—*Commission fuer die Geologische Landes-Untersuchung.* [*Maps.*] s.sh. 1892.

Benecke (ERNST W.) Bemerkungen über die Gliederung der oberen Alpinen Trias und über Alpinen und ausseralpinen Muschelkalk. *pp. 24. See* FREIBURG IN BREISGAU. — NATURFORSCHENDE GESELLSCHAFT. Berichte, *&c.* Bd. IX, hft. 3. 8°. 1895.

Benecke (ERNST W.) Lettenkohlengruppe und Lunzer Schichten. *pp. 43, 1 tab. : 1 map. See* FREIBURG IN BREISGAU.—NATURFORSCHENDE GESELLSCHAFT. Berichte, *&c.* Bd. X, hft. 2. 8°. 1897.

Benecke (ERNST W.) Beitrag zur Kenntniss des Jura in Deutsch-Lothringen. *pp. 97 : 8 pls., text illust. See* ALSACE-LORRAINE.—*Commission fuer die Geologische Landes-Untersuchung, &c.* Abhandlungen, *&c.* Neue Folge, Hft. 1. 8°. 1898.

Benecke (ERNST W.) Die Versteinerungen der Eisenerzformation von Deutsch-Lothringen und Luxemburg. *pp. 598.* Atlas, *59 pls. See* ALSACE-LORRAINE.—*Commission fuer die Geologische Landes-Untersuchung, &c.* Abhandlungen, *&c.* Neue Folge, Hft. VI. 8°. 1905.

Benecke (ERNST W.) & **Cohen** (E. W.) Geognostische Karte der Umgegend von Heidelberg . . . im Massstab, 1 : 50,000 der nat. Grösse [*i.e.* 1 m. = 1¼ in. about]. *See* HEIDELBERG. [*Maps.*] 2 sh. *geol. col.* 1877.

Benecke (ERNST W.) & **Cohen** (E. W.) Geognostische Beschreibung der Umgegend von Heidelberg. Zugleich als Erläuterungen zur geognostischen Karte der Umgegend von Heidelberg (Sectionen Heidelberg und Sinsheim). 3 Hft. 8°. *Strassburg & London*, 1879–81.

For Map *See* HEIDELBERG. [*Maps.*]

Benecke (ERNST W.) & **others.** Geologischer Führer durch das Elsass. *pp. vii, 461 : text illust.* ~~12°. *Berlin*, 1900.~~ See Krenkel (Erich) Sammlung geologischer Führer 7. No 5. 8° 1900

Beneden (ÉDOUARD JOSEPH LOUIS MARIE VAN) Les Anthozoaires de la "Plankton-Expedition." *See* HENSEN (V. A. C.) Ergebnisse der . . . Plankton-Expedition der Humboldtstiftung. Bd. II, K. e. 4°. 1897.

Beneden (ÉDOUARD J. L. M. VAN) & **Selys-Longchamps** (M. DE) Tuniciers Caducichordata (Ascidiacés et Thaliacés) [of the Antarctic Regions]. *pp. 122 : 17 pls., text illust. See* BELGIUM.—*Commission de la Belgica.* Expédition Antarctique Belge. Résultats du Voyage . . . 1897–99, *&c.* Zoologie. 4°. 1913.

Beneden (PIERRE JOSEPH VAN) Dictionnaire universel d'Histoire Naturelle par C. M. Aragot, P. Beneden, etc. Nouvelle édition. [Vol. 1?] Vol. *illust.* (*col.*) *See* ORBIGNY (C. F. D') 8°. [1867?]

BENEDICKS (CARL AXEL FREDRIK) [1875–] Linnés Pluto Svecicus, utgifven af C. Benedicks.—C. Linnæi Beskrifning öfver Stenriket, utgifven af C. Benedicks. *See* UPSALA.—KONGLIGA UNIVERSITETET. Inbjudning till Juris utriusque Doktors promotionen . . . 1907. 8°. 1907.

Also issued separately as "Uppsala Univ. Årsskrift 1907. Linnéfest-Skrifter. Bd. I."

Benedicks (CARL A. F.) Synthèse du Fer Météorique. *pp. 26 [1] : 3 pls., text illust. See* UPSALA.—KONGLIGA VETENSKAPS-SOCIETETEN. Nova Acta, *&c.* Ser. IV, vol. II, no. 10. 4°. 1910.

See printed card for footnote.

BENEDICT (RALPH CURTISS) Osmundaceæ & Ceratopteridaceæ. *See* NEW YORK, *City of.—New York Botanical Garden.* North American Flora. Vol. XVI, pt. 1. 8°. 1909.

Benedict (RALPH C.) & **Underwood** (L. C.) Ophioglossaceæ. *See* NEW YORK, *City of.—New York Botanical Garden.* North American Flora. Vol. XVI, pt. 1. 8°. 1909.

BENGAL. [559 Water-colour drawings by native artists of Bengal Plants.] 8 vol. *See* INDIA. fol.
Banksian MSS. No. 13–15. *See* Dryander's "Cat. Bibl. Banks." Vol. V, p. 71.

Bengtsson (SIMON FREDRIK) Ueber sogen. Herzkörper bei Insectenlarven. Zugleich ein Beitrag zur Kenntniss der Blutgewebe. *pp. 23 : 2 pls. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Bihang till... Handlingar. Bd. XXV, afd. IV, no. 3. 8°. 1899 (1900).

Bengtsson (SIMON F.) Studier och iakttagelser öfver Humlor. *See* STOCKHOLM. — KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Zoologi, *&c.* Bd. I. 8°. 1903.

Bengtsson (SIMON F.) Beiträge zur Kenntnis der Palaarktischen Ephemeriden. *pp. 19. See* LUND.—KAROLINSKA UNIVERSITETET. Acta, *&c.* Nova Series, tom. XX, no. 4. 4°. 1909.

Bengtsson (SIMON F.) An analysis of the Scandinavian species of Ephemerida described by older authors. *pp. 21. See* STOCKHOLM. — KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Zoologi, *&c.* Bd. VII, no. 36. 8°. 1913.

Benham (WILLIAM BLAXLAND) Polychæt Worms. *See* HARMER (S. F.) The Cambridge Natural History, *&c.* Vol. II [Reprint]. 8°. 1901.

Benham (WILLIAM B.) The Platyhelmia, Mesozoa, and Nemertina. *pp. vi* [*ii*], *204 : text illust. See* LANKESTER (E. R.) A Treatise on Zoology, *&c.* Pt. IV. 8°. 1901.

Benham (WILLIAM B.)
Report on the Polychæta (—Oligochæta) of the Subantarctic Islands of New Zealand.
The Echinoderms, other than Holothurians, of the Subantarctic Islands of New Zealand.
Hydromedusæ and Scyphomedusæ from the Auckland and Campbell Islands.
Preliminary report on two Hirudinea from the Subantarctic Islands of New Zealand.
See PHILOSOPHICAL INSTITUTE OF CANTERBURY, *New Zealand.* The Subantarctic Islands of New Zealand, *&c.* Art. 11–14, & 16. 4°. 1909.

BENĪNGH (ARUID P.) Otchet o dbyatel'nosti Volzhskoi Biologhicheskoi Staitzii za 1912 ghod.—Bericht über die Tätigkeit der Biologischen Wolga-Station während des Sommers 1912. *pp. 89 : 5 pls.* 8°. *Saratov*, 1913.
Arb. Wolga-Station. Bd. IV, no. 2. 1913.

Beningh (ARUID P.) Die systematische Zusammensetzung und geographische Verbreitung der Familie Vibiliidæ. *pp. 16 : 6 maps. See* ZOOLOGICA, *&c.* Bd. XXVI, hft. 67 [no. 8]. 4°. 1913.

BENINGTON (ROBERT CREWDSON) An Introduction to the Study of Craniometry... A Lecture, *&c. pp. 14. See* HASTINGS AND ST. LEONARDS NATURAL HISTORY SOCIETY. Occasional Papers. No. 1. 8°. [1907.]

Bennett (ALFRED WILLIAM) [Polygaleæ, Simarubeæ, Ochnaceæ & Burseraceæ of India.] *See* HOOKER (*Sir* J. D.) *K.C.S.I.* The Flora of British India, *&c.* Vol. I. 8°. 1872–75.

Bennett (ALFRED W.) [How flowers are fertilised. A lecture, delivered...1878. *See* SCIENCE LECTURES FOR THE PEOPLE. Fifth Series, no. 2. 8°. 1878.]
Wanting.
[Another edition.] Revised in hyp. II 8°. 1885.

BENNETT (ANDREW PERCY) Report on the Mineral Resources of Greece. *pp. 23 : 2 maps* (*col.*). *See* GREAT BRITAIN & IRELAND. — *Foreign Office.* Diplomatic and Consular Reports. Miscellaneous Series. No. 576. 8°. 1902.

Bennett (ARTHUR) [Naiadaceæ of South Africa.] *See* HARVEY (W. H.) & SONDER (O. W.) Flora Capensis, *&c.* Vol. VII. 8°. 1897.

Bennett (ARTHUR) [Naiadaceæ of Tropical Africa.] *See* OLIVER (D.) Flora of Tropical Africa, *&c.* Vol. VIII. 8°. 1901.

Bennett (ARTHUR) & **Fryer** (A.) The Potamogetons (Pond Weeds) of the British Isles, *&c. See* FRYER (A.) & BENNETT (A.) 4°. (1898–) 1915.

Bennett (EDWARD TURNER) [Lists and descriptions of Fish collected in Sumatra and Java.] *See* RAFFLES (S.) *Lady.* Memoir of the Life... of Sir S. Raffles, *&c.* 4°. 1830.

Bennett (EDWARD T.) The Natural History and Antiquities of Selborne... With the Naturalist's Calendar ...A new edition; with notes, by E. T. Bennett... and others. *See* WHITE (G.) 8°. (1837.)

BENNETT (FRANCIS JAMES) [1845–] Our town of Newbury, its Geology, *&c. pp. 16.* 8°. *Newbury* [ ].
Reprinted from the "Newbury Weekly News."

Bennett (GEORGE) On the introduction, cultivation, and economic uses of the Orange, and others of the citron-tribe, in New South Wales, *pp. 35.* 8°. *Sydney*, 1871.

BENNETT (HUGH H.) The Agricultural possibilities of the [Panama] Canal zone. Part I. Reconnoissance Soil Survey, *&c. See* UNITED STATES.—*Department of Agriculture.—Office of the Secretary.* Rept. No. 95. 8°. 1912.

Bennett (JOHN WHITCHURCH) A selection from the ... Fishes found on the coast of Ceylon... Second edition. *pp. viii : 30 pls. col., with descriptive letter-press.* 4°. *London*, 1834.

BENNETT (R. L.) A method of breeding early Cotton to escape Boll-Weevil damage. *pp. 28 : text illust. See* UNITED STATES. — *Department of Agriculture.* Farmers' Bulletin No. 314. 8°. 1908.

BENQUÉ (E.) Studii asupra Mineralelor de Manganes de la Broscenĭ. *pp. 16 : 1 pl. See* BUKAREST. — ACADEMIA ROMÂNĂ. Analele, *&c.* Ser. II, tom. XVI. 4°. 1895.

Bensaude (ALFREDO) & **Choffat** (P.) Études sur le Séisme du Ribatejo du 23 Avril, 1909. *See* PORTUGAL. —*Commissão do Serviço Geologico.* [*Publications diverses.*] 4°. 1911.

BENSKIN (E.) Note on Blackwood, *Dalbergia latifolia*, Roxb. *pp. 12 : 1 section of wood. See* INDIA.—*Forest Department.* Forest Bulletin No. 27. 8°. 1915.

Benskin (E.) Note on Dhauri, *Lagerstrœmia parviflora*, Roxb. *pp. 12 : 1 section of wood. See* INDIA.—*Forest Department.* Forest Bulletin No. 28. 8°. 1915.

BENSLEY (BENJAMIN ARTHUR) On the identification of Meckelian and Mylohyoid grooves in the jaws of Mesozoic and recent Mammalia. *pp. 9 : 1 pl. See* TORONTO. — UNIVERSITY. Studies. Biological Series, *&c.* No. 3. 8°. 1902.

Bensley (BENJAMIN A.) The homologies of the stylar cusps in the upper molars of the Didelphyidæ. *pp. 13 : text illust. See* TORONTO. — UNIVERSITY. Studies. Biological Series. No. 5. 8°. 1906.

Bensley (BENJAMIN A.) A *Cervalces* Antler from the Toronto Interglacial. *pp. 3 : text illust. See* TORONTO. —UNIVERSITY. Studies. Geological Series. No. 8. 8°. 1913.

BENSLEY (EDWARD R.) A...Dictionary of the Spanish and English Languages, *&c. pp. v, 656.* 8°. *Paris*, 1878.

—— [Another edition.] *pp. xx, 656.* 8°. *Paris*, 1887.

BENSON (C.) The Sugarcanes of Madras. 8°. *Madras*, 1902.

Dept. Land Records & Agric., Madras. Agric. Branch. Vol. II (Bull. 46). pp. 235–259.

Benson (C.) & **Subba Rao** (C. K.) The Great Millet or Sorghum in Madras. 8°. *Madras*, 1906.

Dept. Land Records & Agric., Madras. Agric. Branch. Vol. III (Bull. 55). pp. 53–122.

BENSON (R. DE G.) [Phanerogams of the Church Stretton district.] *See* CAMPBELL-HYSLOP (C. W.) Church Stretton, *&c.* Vol. II. 8°. 1904.

BENT (ARTHUR CLEVELAND) A new subspecies of Ptarmigan from the Aleutian Islands. *pp. 2. See* SMITHSONIAN INSTITUTION. Smithsonian Miscellaneous Collections. Vol. LVI, no. 30. 8°. 1912.

Bent (ARTHUR C.). Notes on Birds observed during a brief visit to the Aleutian Islands and Bering Sea in 1911. *pp. 29. See* SMITHSONIAN INSTITUTION. Smithsonian Miscellaneous Collections. Vol. LVI, no. 32. 8°. 1912.

Bent (ARTHUR C.) A new subspecies of Crossbill from Newfoundland. *pp. 3. See* SMITHSONIAN INSTITUTION. Smithsonian Miscellaneous Collections. Vol. LX, no. 15. 8°. 1912.

Bent (ARTHUR C.) & **Townsend** (C. W.) Additional species [of Birds] observed [in Labrador]...in 1909. *See* GRENFELL (W. T.) Labrador : the Country and the People. Appendix V. 8°. 1909.

BENTABOL Y URETA (HORACIO) Las aguas de España y Portugal. *pp.* [*vi,*] *347 : 1 map col., text illust. See* SPAIN. — *Comisión del Mapa Geológico.* Boletín, *&c.* Tom. XXV. 8°. 1900.

Bentabol y Ureta (HORACIO) Hidrología superficial y subterránea de la provincia de Gerona. Estudio sobre los lagos y manantiales de Bañolas, Espolla y San Miguel de Campmayor. *pp. 80 : 2 maps col., text illust. See* SPAIN.—*Comisión del Mapa Geológico.* Boletín, *&c.* Tom. XXX. 8°. 1910.

F. R. S.

Bentham (GEORGE) Polemoniaceæ.—Scrophulariaceæ. —Labiatæ.—Stackhousiaceæ. *See* CANDOLLE (AUG. P. DE) Prodromus Systematis naturalis Regni Vegetabilis, *&c.* Pt. IX, X, XII & XV. 8°. 1845–64.

F. R. S.

Bentham (GEORGE) A numerical List of dried specimens of Plants in the East India Company's Museum, collected under the superintendence of Dr. Wallich. [By N. Wallich, assisted by G. Bentham.] *See* WALLICH (N.) fol. [1828–1849.]

Lithographed (double column) from the holographs of the compilers.

Bentham (GEORGE) G. Bentham. [Life.] *See* JACKSON (B. D.) 8°. 1906.

BENTHAM (T.) An illustrated Catalogue of the Asiatic Horns and Antlers in the Collection of the Indian Museum. *See* CALCUTTA.—*Indian Museum.* 8°. 1908.

BENTINCK (MARGARET CAVENDISH) *Duchess of Portland.* A Catalogue of the Portland Museum... Sold by Auction...the 24th of April, 1786, and the thirty-seven following days, *&c. pp. viii, 194 : 1 pl.* 4°. [*London*, 1786.]

The prices paid for the several lots have been added in manuscript. Some new names given by Solander to Mollusca were incorporated in this Catalogue and have passed into literature. *See* Note by T. Iredale in Proc. Malac. Soc. Lond., Vol. XII, 1916, p. 85.

BENTIVOGLIO (TITO)
Libellulidi dell' Italia meridionale esistenti nel Museo Zoologico...di Napoli. *pp. 9* [*3*].
Libellulidi della Sardegna esistenti nel Museo Zoologico ...di Napoli. *pp. 6* [*1*].
See NAPLES.—REGIA UNIVERSITÀ DEGLI STUDI. Annuario del Museo Zoologico della ... Università ... (Nuova Serie). Vol. I, no. 32 & 35. 4°. 1905.

BENTLEY (BERTRAM HENRY) The Botany of the [Sheffield] district. Sub-edited by B. H. Bentley. *See* BRITISH ASSOCIATION, *&c.* Handbook and Guide to Sheffield, *&c.* 8°. 1910.

BENTLEY (H. L.) A Report upon the Grasses and Forage Plants of central Texas. *pp. 38 : text illust. See* UNITED STATES.—*Department of Agriculture.*—*Agrostology Division.* Bulletin No. 10. 8°. 1898.

BENTLEY (WILSON A.) [1865–] [A series of 355 photomicrographs, in twenty-one sets, of Snow-Crystals taken during the winters of 1885–99 in Vermont, U.S.A.] obl. fol. [1899.]

Bentley (WILSON A.) Studies among the Snow Crystals during the Winter of 1901–2, with additional data collected during previous winters. 4°. [*Washington, D.C.*, 1903.]

Monthly Weather Review. Vol. XXX, no. 12, *&c. pp. 607–616 : 22 pls.*

Bentley (WILSON A.) Studies of Frost and Ice Crystals. *pp. 22 : 31 pls.* 4°. [*Washington, D.C.*, 1908.]

Monthly Weather Review. Vol. XXXV.

Benton (FRANK) The Honey Bee : a manual of instruction in Apiculture (Third edition). *pp. 118 : 12 pls., text illust. See* UNITED STATES. — *Department of Agriculture.—Entomology Division.* Bulletin. New Series, No. 1. (Third edition.) 8°. 1899.

Benzenberg (JOHANN FRIEDRICH) & **Brandes** (H. W.) Versuche die Entfernung, die Geschwindigkeit und die Bahnen der Sternschnuppen zu bestimmen. *pp. 88.* 8°. *Hamburg*, 1800.

BER (VLADĪMIR VLADĪMIROVĪCH) Zamyetki ob ékskursii v Ferghanskuyn oblast. — Remarques sur l'excursion dans la province de Fergana. *pp. 7.* [RUSS. with FR. résumé.] *See* KAZAN.—OBSHCHESTVO ESTESTVOĪSPUITATELEĪ, *&c.* Protokolui zasyedanii, *&c.* Prilozheniya, No. 170. 8°. 1899.

Ber (VLADÎMIR V.) Materialui dlya Florui Ferghanui, sobrannuie N. A. [*i.e.* N. M.] Romanovuim i V. V. Ber. [Contributions towards a Flora of Ferghana collected by N. M. Romanov & V. V. Ber.] *pp. 35.* [RUSS.]
See KAZAN.—OBSHCHESTVO ESTESTVOÎSPUITATELEÏ, *&c.* Protokolui zasyedanii, *&c.* Prilozheniya, No. 200.
8°. 1902.

BERCHON (JEAN ADAM ERNEST) [1825–] **& others.** [Les Fonds de la Mer...Par MM. Berchon, de Folin, Périer, *&c.* 3 vol. 8°. *Bordeaux*, 1867-69.]
Wanting.

—— [Another edition] par MM. L. de Folin & L. Périer, *&c.* 3 Tom. *See* FOLIN (A. G. L. DE) *Marquess* & PÉRIER (L.) 8°. 1867-79.

Berendt (GOTTLIEB MICHAEL) Geognostische Beschreibung der Umgegend von Berlin...Zur Erläuterung einer zweiten Auflage der geologischen Uebersichtskarte ...im Maassstabe, 1 : 100,000 [*i.e.* 1 in. = 1½ m. about], *&c. pp. 59.* 8°. *Berlin*, 1899.
Prepared for Seventh International Geographical Congress at Berlin. For the first edition by BERENDT and DAMES *See* PRUSSIA—KOENIGLICH-PREUSSISCHE GEOLOGISCHE LANDESANSTALT, *&c.* Abhandlungen, *&c.* Bd. VIII, hft. 1.

BERESFORD (DENIS R. PACK)
Araneida [of Clare Island]. *pp. 8.*
Phalangida [of Clare Island]. *pp. 2.*
See ROYAL IRISH ACADEMY. Proceedings, *&c.* Vol. XXXI. Clare Island Survey, Pt. 35 & 36. 8°. 1911.

BERG (ALFRED) Studien über Rheotropismus bei den Keimwurzeln der Pflanzen. I. Allgemeine Untersuchungen. *pp. 35 : 1 pl. See* LUND.—KAROLINSKA UNIVERSITETET. Acta, *&c.* Tom. XXXV, no. 6. 4°. 1899.

BERG (CARLOS) [1848–1902] Contribucion al estudio de la Fauna Entomológica de Patagonia. *pp. 30.*
8°. *Buenos Aires*, 1877.

Berg (CARLOS) Nova Hemiptera faunarum Argentinæ et Uruguayensis. *pp. 112.* 8°. *Bonariæ*, 1891-92.
Anal. Soc. Cient. Argen. Tom. XXXII–XXXIV.

BERG (GEORG) [1876–] Die krystallinen Schiefer des östlichen Riesengebirges. *pp.* [*ii,*] *188, 1 tab. : 3 pls., 1 map geol. col., text illust. See* PRUSSIA.—KOENIGLICH-PREUSSISCHE GEOLOGISCHE LANDESANSTALT, *&c.* Abhandlungen, *&c.* Neue Folge, Hft. LXVIII. 8°. 1912.

Berg (GEORG) Beiträge zur Geologie von Niederschlesien, mit besonderer Berücksichtigung der Erzlagerstätten. *pp. 73* [*1*] *: 1 pl. col., 2 maps geol. col., text illust. See* PRUSSIA. — KOENIGLICH - PREUSSISCHE GEOLOGISCHE LANDESANSTALT. Abhandlungen, *&c.* Neue Folge, Hft. 74. 8°. 1913.

Berg (GEORG) & **Jentzsch** (A.) Die Geologie der Braunkohlenablagerungen im östlichen Deutschland. *pp. 141* [*1*]*: 8 maps* (*col.*)*, text illust. See* PRUSSIA. —KOENIGLICH - PREUSSISCHE GEOLOGISCHE LANDESANSTALT. Abhandlungen, *&c.* Neue Folge, Hft. 72. 8°. 1913.

BERG (LEO) *See* BERGH (LEV SEMONOVÎCH)

Berge (FRIEDRICH) [Schmetterlingsbuch, oder allgemeine und besondere Naturgeschichte der Schmetterlinge, *&c.* 4°. *Stuttgart*, 1842.]
Wanting.

—— [Another edition entitled:] F. Berge's Schmetterlingsbuch...neu bearbeitet und herausgegeben von... H. Rebel ... Neunte Auflage. *pp. vi, A 1–A 114, 509 : 53 pls. col., text illust.* 4°. *Stuttgart*, 1910.

BERGEAT (ALFRED EDMUND) [1866–] Die Erzlagerstätten ... bearbeitet von ... A. Bergeat. 2 Vol. *illust.* 8°. 1904-06.
See STELZNER (A. W.)

Bergeat (ALFRED E.) Staukuppen. *See* NEUES JAHRBUCH FUER MINERALOGIE ... Festband zur Feier des 100jährigen Bestehens, 1807–1907. 8°. 1907.

Bergeat (ALFRED E.) La Granodiorita de Concepcion del Oro en el estado de Zacatecas y sus formaciones de contacto. *pp. 109* [*1*]*: 9 pls., text illust. See* MEXICO. —INSTITUTO GEOLÓGICO. Boletín No. 27. 4°. 1910.

Bergen.—~~Bergens~~ Museum.
(~~Bergens Museums~~ Skrifter. Bd. I–VII.) 4°. *Bergen*, 1878–1905.
Wanting Bd. IV.

Bd. I. Turbellaria ad litora Norvegiæ occidentalia.—Turbellarier ved Norges vestkyst. Af. O. S. Jensen. *pp.* [*vi,*] *97* [*1*]*: 8 pls.* (*col.*)*, 2 text illust.* 1878.
„ II. Nye Alcyonider, Gorgonider og Pennatulider tilhørende Norges Fauna. Ved J. Koren og D. C. Danielssen. *pp.* [*ii,*] *xvi, 38 : 13 pls.* (*col.*) 1883.
„ III. Bidrag til Myzostomernes anatomi og histologi, af F. Nansen...English résumé. *pp.* [*vi,*] *80* [*1*]*: 9 pls.* (*col.*) 1885.
„ IV. [A. L. Lorange: Den yngre Jernalders Sværd. Et Bidrag til Vikingetidens historie og teknologie. Efter Forfatterens Død udgivet ved C. Delgobe. *pp. 80 : 8 pls.* 1899.
Wanting.
„ V. On the development and structure of the Whale. Pt. I. On the development of the Dolphin. By G. Guldberg and F. Nansen. *pp. v, 70 : 7 pls.* (*col.*)*, text illust.* 1894.
„ VI. Report on Norwegian Marine Investigations 1895–97. By J. Hjort, O. Nordgaard and H. H. Gran. 2 Pt. *illust.* 1899.
„ VII. Hydrographical and Biological Investigations in Norwegian Fiords. By O. Nordgaard. The Protist Plankton and the Diatoms in bottom samples by E. Jørgensen. [Foraminifera determined by H. Hiær.] *pp.* [*ii,*] *254 : 20 pls.* (*col.*)*, 1 map, text illust.* 1905.

—— Ny Raekke. Bd. I—> *illust.* 4°. *Bergen*, 1909—>
Each number contains a separately paged paper.

Bergen.—~~Bergens~~ Museum.
Meeresfauna von Bergen. Redigiert von...A. Appellöf. 3 Hfte I—> 8°. *Bergen*, 1901—>

Bergen.—~~Bergens~~ Museum.
Report on the Scientific Results of the "Michael Sars" North Atlantic Deep-Sea Expedition, 1910, carried out under...the superintendence of Sir J. Murray, K.C.B., and ... J. Hjort. Vol. I—> 4°. *Bergen* [1914—>].
Vol. III, pt. 1. Zoology. [1914.]
Cephalopoda. By C. Chun. *pp. 28 : 2 pls. col., text illust.*
Cirripedia. By P. P. C. Hoek. *pp. 6.*
Pteropoda. By K. Bonnevie. *pp. 85 : 9 pls., text illust.*
Scyphomedusæ. By H. Broch. *pp. 24 : 1 pl., text illust.*
Pennatulacea. By H. Broch. *pp. 9 : 1 pl., text illust.*
Hydroida. By H. Broch. *pp. 18 : text illust.*
Murænoid Larvæ. By E. Lea. *pp. 59 : 6 pls., text illust.*
Pycnogonida. By Ø. Olsen. *pp. 8* [*1*]*: 1 pl., text illust.*

Bergendal (DAVID) Studier öfver Nemertiner, *&c.* (Studien über Nemertinen), *&c.* 3 Pt. [in 4] *illust. See* LUND.—KAROLINSKA UNIVERSITETET. Acta, *&c.* Tom. XXXVI, no. 5; XXXVII, no. 2; XXXVIII, no. 3; XXXIX, no. 2. 4°. 1900–1903.

Bergendal (DAVID) Zur Kenntnis der nordischen Nemertinen [III]. *pp. 22 : 1 pl. See* BERGEN.—*Bergens Museum.* Bergens Museum Aarbog 1902, no. 4. 8°. 1902.

—— IV. *See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Zoologi. Bd. I. *pp. 85–156 : text illust.* 8°. 1903.
Part I was issued in "Oversigt K. Vet.-Akad. Förhandl. Stockholm," 1900, Årg. LVII, no. 5, *pp. 581–602*; part II in "Zool. Anzeig." Bd. XXV, 1902, *pp. 421–432*. Parts I & IV are in Swedish, & II and III in German.

Berger (ALEXANDER MAL) Calendarium Floræ, præside . . . C. Linnæo, propositum ab A. M. Berger, *&c.* *See* LINNÆUS (C.) [*Works.*] C. Linnæi Fundamentorum Botanicorum pars prima . . . Curante J. E. Gilibert. Tom. I. 8°. 1786.

[1872-1931]

BERGER (ALWIN) Florula Mortolensis. An enumeration of the Plants growing wild at La Mortola. *pp.* [*ii*] *91.* 8°. [*La Mortola*, 1905.]

Berger (ALWIN) Sukkulente Euphorbien. Beschreibung und Anleitung zum Bestimmen der kultivierten Arten, mit kurzen Angaben über die Kultur. *pp. v* [*ii,*] *135 : text illust.* 8°. *Stuttgart*, 1907.

One of the "Illustrierte Handbücher sukkulenter Planzen."

Berger (ALWIN) Liliaceæ.—Asphodeloideæ.—Aloineæ. *pp. 347 : 1 pl., text illust. See* ENGLER (H. G. A.) Das Pflanzenreich, *&c.* Hft. 38. (IV. 38. III. 11.) 8°. 1908.

Berger (ALWIN) Mesembrianthemen und Portulacaceen. Beschreibung und Anleitung, *&c. pp. v* [*1,*] *328 : text illust.* 8°. *Stuttgart*, 1908.

Berger (ALWIN) Stapelieen und Kleinien einschliesslich einiger anderer verwandter Sukkulenten, *&c. pp. v,* [*i,*] *433* [*1*] *: text illust.* 8°. *Stuttgart*, 1910.

Berger (ALWIN) Hortus Mortolensis . . . Alphabetical Catalogue of Plants growing in the Garden of the late Sir T. Hanbury, K.C.V.O. . . . at La Mortola . . . Italy. *pp. xxiv, 467* [*1*] *: 6 pls., 2 port.* 8°. *London*, 1912.

Berger (ALWIN) Die Agaven. Beiträge zu einer Monographie. *pp. vi* [*i*], *188 : text illust.* 8°. *Jena*, 1915.

BERGER (H.) & **Suess** (F. E.) Die geologischen Verhältnisse des Steinkohlenbeckens von Ostrau-Karwin. Unter Mitwirkung von . . . A. Fillunger beschrieben von . . . H. Berger und . . . F. E. Suess. *pp. 14 : 1 pl.* *See* CONGRÈS GÉOLOGIQUE INTERNATIONAL.—*Ninth Session : Vienna, 1903.* Führer für die Exkursionen in Oesterreich, *&c.* 8°. 1903.

Bergeron (PIERRE JOSEPH JULES) Massif de la Montagne-Noire. *pp. 38 : text illust. See* CONGRÈS GÉOLOGIQUE INTERNATIONAL.—*Eighth Session : Paris, 1900.* Livret-Guide des Excursions en France, *&c.* No. XVIII. 8°. 1900.

Bergeron (PIERRE J. J.) & **Almera** (J.) Aplicación de la Teoría de los mantos recubrientes al estudio del macizo del Tibidabo de Barcelona. *pp. 27 : text illust.* —Application de la Théorie des nappes de recouvrement à l'étude du massif du Tibidabo près Barcelone. *pp. 24 : text illust. See* BARCELONA. — REAL ACADEMIA DE CIENCIAS Y ARTES. Memorias, *&c.* III. Época, Vol. V, no. 18. 4°. 1905.

Bergeron (PIERRE J. J.) & **Lévy** (A. M.) Étude géologique de la Serrania de Ronda. *See* PARIS.—ACADÉMIE DES SCIENCES. Mémoires présentés, *&c.* Tom. XXX, no. 2, Mission d'Andalousie, *&c.* 4°. 1889.

A Spanish translation was issued in the Bol. Com. Mapa Geol. Españ. Tom. XVII. [*q.v.*]

BERGET (ALPHONSE) *Baron* [1860–] Commission internationale pour l'exploration scientifique de l'Atlantique, *&c. pp. 14, iv. See* MONACO.—INSTITUT OCÉANOGRAPHIQUE. Bulletin No. 176. 8°. 1910.

Berget (ALPHONSE) *Baron.* La répartition géographique des océans et la détermination du pôle continental. *pp. 12 : text illust. See* MONACO.—INSTITUT OCÉANOGRAPHIQUE.—*Paris Branch.* Annales, *&c.* Tom. V, fasc. 9. 4°. 1913.

Berggren (SVEN) On New Zealand Hepaticæ. I. *pp. 48 : text illust.* 4°. *Lund*, 1898.

BERGH (LEV SEMENOVĪCH) [1876–] Dannuiya po Ikhtiofaunye Kavkaza. Opisanie Kavkazskikh Cyprinidæ i Cobitidæ po materialam zoologhicheskagho Muzeya Moskovskagho Universiteta. [Data towards a Fish Fauna of the Caucasus. List of Caucasian Cyprinidæ and Cobitidæ from materials in the Zoological Museum of the Moscow University.] *pp.* [*ii,*] *80.* RUSS. & GERM. *See* TIFLIS.—KAVKAZKĪI MUZEĪ, *&c.* Izvyestiya, *&c.* Tom. I, I, vuip. 3. 8°. 1899.

Bergh (LEV S.) Ruibui Turkestana. Die Fische von Turkestan. *pp. xvi, 261 : 6 pls., text illust.* 8°. *S.-Peterburgh*, 1905.

Izvyest. Turkest. Otdyela Imp. Russ. Gheoghraf. Obshchest. Tom. IV, vuip. 6.

Bergh (LEV S.) Die Cataphracti des Baikal-Sees (Fam. Cottidæ, Cottocomephoridæ, und Comephoridæ). Beiträge zur Osteologie und Systematik. *pp. ii, 75 : 5 pls.* (*col.*), *text illust. See* KOROTNEV (A. A.) Wissenschaftliche Ergebnisse einer Zoologischen Expedition nach dem Baikal-See . . . 1900–1902. Lief. 3. 4°. 1907.

Bergh (LEV S.) Ruibui basseïna Amura. (Ichthyologia Amurensis.) *pp. vi* [*1,*] *269 : 3 pls. See* ST. PETERSBURG.—ACADÉMIE IMPÉRIALE DES SCIENCES. Mémoires, *&c.* Sér. VIII, tom. XXIV, no. 9. 4°. 1909.

Bergh (LEV S.) Poissons (Marsipobranchii et Pisces). Tom. I—> *See* ST. PETERSBURG.—ACADÉMIE IMPÉRIALE DES SCIENCES.—*Musée Zoologique.* Fauna Rossii, *&c.* 8°. 1911—>

Bergh (LEV S.) Ruibui pryesnuikh vod Rossiïskoĭ imperii.—Les Poissons des eaux douces de la Russie. RUSS. *pp. xxvii, 563 : 1 map* (*col.*), *text illust.* 8°. *Moskva*, 1916.

BERGH (LUDVIG SOPHUS RUDOLF) [1824–1909] Anatomisk Undersögelse af *Fiona atlantica*, Bgh. *pp. 65 : 2 pls.* 8°. *Kjöbenhavn*, 1858.

Vidensk. Meddel. naturh. Foren. Kjöbenhavn. 1857.

Bergh (LUDVIG S. R.) Nudibranches et *Marsenia* provenant des campagnes de la Princesse-Alice (1891–1897). *See* ALBERT HONORÉ CHARLES, *Prince of Monaco.* Résultats des campagnes scientifiques, *&c.* Fasc. XIV. 4°. 1899.

Bergh (LUDVIG S. R.) Nudibranchiate Gastropoda. *pp. 49 : 5 pls. See* DENMARK.—*Ingolf-Expedition.* The Danish Ingolf-Expedition, *&c.* Vol. II, pt. 3. 4°. 1900.

Bergh (LUDVIG S. R.) The Danish Expedition to Siam, 1899–1900. I. Gastropoda Opisthobranchiata. *pp. v, 60 : 3 pls.* (*col.*), *1 map. See* COPENHAGEN.—KONGELIGT DANSK VIDENSKABERNES SELSKAB. Det . . . Skrifter, *&c.* Ræk. VI, bd. XII, no. 2. 4°. 1902.

Bergh (LUDVIG S. R.) Malacologische Untersuchungen [Nudibranchia]. *See* SEMPER (C. G.) Reisen im Archipel der Philippinen, *&c.* Zweiter Theil. Bd. IX. 4°. 1904.

Bergh (LUDVIG S. R.) Die Opisthobranchiata der Siboga-Expedition. *pp. 248 : 20 pls.* (*col.*) *See* WEBER (M. C. W.) Siboga-Expeditie . . . 1899–1900, *&c.* Monog. L. 4°. 1905.

Bergh (LUDVIG S. R.) The Prosobranchia of the Siboga Expedition by MM. Schepman...Part I. Rhipidoglossa and Docoglossa, with an Appendix by...R. Bergh. *See* WEBER (M. C. W.) Siboga-Expeditie...1899–1900, *&c.* Monog. XLIX a. 4°. 1908.

Berghaus (HERMANN KARL FRIEDRICH) H. Berghaus: Chart of the World on Mercator's Projection...XIIth edition, *&c.* *See* WORLD, *The.* [*Maps.*] 4 sh. *col.* 1897.

BERGHELL (HUGO KARL ALBERT) [1864–] Bidrag till Kännedomen om södra Finlands Kvartära nivåförändringar. *pp. 64 : 1 pl., 1 map col., text illust.* *See* FINLAND.—FINLANDS GEOLOGISKA UNDERSÖKNING. Bulletin No. 5. 8°. 1896.

Berghell (HUGO K. A.) [For official publications in connection with the "Kartblad"] *See* FINLAND.—FINLANDS GEOLOGISKA UNDERSÖKNING.

BERGIANSKA BOTANISKA TRÄDGÅRDEN (HORTUS BERGIANUS) *See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN.

BERGIUS (PETER JONAS) [1730–1790] Semina Muscorum detecta ... disputat ... P. J. Bergius, *&c.* *See* LINNÆUS (C.) [*Theses & Orationes.*] 4°. 1750.

—— [Another edition.] *See* LINNÆUS (C.) [*Theses & Orationes.*] C. Linnæi...Amœnitates Academicæ, *&c.* Vol. II, no. 27. 8°. 1751.

—— —— Editio secunda, *&c.* 8°. 1762.

—— —— Editio tertia, *&c.* 8°. 1787.

—— [Another edition.] *See* LINNÆUS (C.) [*Works.*] C. Linnæi Fundamentorum Botanicorum pars prima ...Curante J. E. Gilibert. Tom. II. 8°. 1786.

Bergius (PETER J.) Vom Fruchtbrandewein. *See* LINNÆUS (C.) [*Theses & Orationes.*] Des Ritter C. von Linné Auserlesene Abhandlungen aus der Naturgeschichte, *&c.* Bd. II, no. 12. 8°. 1777.

BERGMAN (TOBERN OLOF) [1735–1784] T. Bergman ...Opuscula Physica et Chemica...collecta, revisa et aucta ([Vol. IV–VI] Editionis curam post auctoris mortem gessit E. B. G. Hebenstreit). 6 Vol. *illust.* 8°. *Lipsiæ*, 1780–90.

Bd. I (originally issued in 1779) & Bd. III are of the second edition, the latter having been edited by N. G. Leske.

BERGROTH (ERNST EVALD) Beiträge zur Dipteren-Fauna Sibiriens. Nordwest-Sibirische Dipteren gesammelt...vom Dr. E. Bergroth...1877. Bearbeitet von T. Becker. *See* HELSINGSFORS.—FINSKA VETENSKAPS-SOCIETETEN. Acta, *&c.* Tom. XXVI, no. 9. 4°. 1900.

Bergroth (ERNST E.) [Hemiptera from the Antarctic Regions.] *See* BELGIUM.—*Commission de la Belgica.* Expédition Antarctique Belge. Résultats du Voyage... 1897–1899...Rapports scientifiques, *&c.* Zoologie. 4°. 1906.

Bergroth (ERNST E.) On some Limnobiinæ from northern Europe. *pp. 10 : 1 pl.* *See* HELSINGFORS.—SOCIETAS PRO FAUNA ET FLORA FENNICA. Acta, *&c.* Vol. XXXVII, no. 6. 8°. 1913.

Bergstraesser (JOHANN ANDREAS BENIGNUS) Epitome Entomologiæ Fabricianæ, sive Nomenclator Entomologicus emendatus, *&c.* [Attributed by Hagen, "Biblioth. Entom.," p. 221, no. 18, to Bergsträsser.] *See* FABRICIUS (J. C.) 8°. 1797.

—— Editio nova. 8°. 1810.

BERGT (WALTHER ADOLF) [1864–] Die älteren Massengesteine, krystallinen Schiefer und Sedimente [of the Republic of Colombia]. *See* REISS (J. W.) & STUEBEL (M. A.) Reisen in Süd-Amerika. Geologische Studien in der Republik Colombia II, Petrographie 2. 4°. 1899.

Bergt (WALTHER A.) Die Insel Madeira: photographische Wiedergabe einer Reliefkarte...Mit einem Begleitwort von A. Stübel. Nach dessen Tode herausgegeben von W. Bergt. *See* STUEBEL (M. A.) 4°. 1910.

Bergt (WALTHER A.) Uebersicht über die Gesteine der Kapverdischen Inseln. Nach der Untersuchung der Sammlungen von A. Stübel 1863, W. Bergt 1912, und I. Friedländer 1912. Von ... W. Bergt. *See* FRIEDLAENDER (I.) Beiträge zur Kenntnis der Kapverdischen Inseln, *&c.* Anhang II. 4°. 1913.

BERGWIRTSCHAFTLICHE MITTEILUNGEN UND ANZEIGEN. Beiblatt zur Zeitschrift für praktische Geologie. Organ des bergwirtschaftlichen Seminars an der Königl. Bergakademie zu Berlin. Herausgegeben von ... M. Krahmann. Jahrg. I–III. *illust.* 4°. *Berlin*, 1910–12.

Issued with Bd. XVIII–XX of the "Zeitschrift für praktische Geologie" [*q.v.*] as a separately paged supplement.

BERICHTE UEBER LAND- UND FORSTWIRTSCHAFT IN DEUTSCH-OSTAFRIKA, *&c.* Bd. I—> *See* DEUTSCH-OSTAFRIKA. 8°. 1902—>

BERINGER (OTTO LEOPOLD) [1868–] Map of the Shire Highlands. Showing the Estates devoted to Coffee Planting. 1905. [By O. L. Beringer]...Scale, ½ inch to 1 mile. *See* NYASALAND PROTECTORATE. [*Maps.*] s.sh. (*col.*) [1896.]

Berkeley.—University of California.
~~University~~ Publications [sub-divided as follows:—]
Botany. Vol. I—> *illust.* 8°. *Berkeley*, 1902—>
Zoology. Vol. I—> *illust.* 8°. *Berkeley*, 1902—>
American Archæology and Ethnology. Vol. I—> *illust.* 8°. *Berkeley*, 1903—>
Pathology. Vol. I—> *illust.* 8°. *Berkeley*, 1903—>
~~Physiology. Vol. I—> *illust.* 8°. *Berkeley*, 1903—>~~
Agricultural Sciences. Vol. I—> *illust.* 8°. *Berkeley*, 1912—>
Title from wrapper.
Geography. Vol. I—> *illust.* 8°. *Berkeley*, 1913—>

Berkeley.—University of California.
Memoirs, *&c.* Vol. I—> *illust.* 4°. *Berkeley*, 1908—>

Berkeley.—University of California.
~~University...Publications~~. The Department of Anthropology of the University, *&c.* *pp. 38.* 8°. *Berkeley*, 1905.

Berkeley.—University of California.—*Agricultural Experiment Station.*
Partial Report of Work of the ... Stations of the University...for...1895–97, *&c.* *pp. xvi, 455, 7 tabs. : 19 pls., text illust.* 8°. *Berkeley*, 1898.

Berkeley.—University of California.—*Agricultural Experiment Station.*
Bulletin No. 2, 7, 96, 99–108, 113–115, 120–125, 127–130, 215, 218.—> 8°. *Berkeley & Sacramento*, (1892–1906.—>

Berkeley.—University of California.—*Agricultural Experiment Station.*
Nature-Study Bulletins. [No. 1.] *pp. 64 : 2 pls., text illust.* 8°. *Berkeley*, 1900.

Berkeley.—University of California.—*Agricultural Experiment Station.*
~~University~~ Publications. Technical Bulletins. Entomology. Vol. I—> *illust.* 8°. *Sacramento*, 1906—>

Vol. I, no. 1 also forms "Contributions from Zool. Lab. Museum Comparative Zool. Harvard College, No. 181."

Berkeley (MILES JOSEPH) [Fungi from Kerguelen Island and Rodriguez.] *See* ROYAL SOCIETY OF LONDON. Philosophical Transactions, *&c.* Vol. CLXVIII. 4°. 1879.

Berkeley (MILES J.) Outlines of British Fungology. Supplement. *pp. xii, 386. See* SMITH (W. G.) 8°. 1891.

BERKELEY COTTER (JORGE CANDIDO) *See* COTTER (J. C. B.)

BERKEY (CHARLES PETER) [1867–] Geology of the New York City (Catskill) Aqueduct, *&c. pp. 283: 37 pls. (col.), 4 maps (col.), text illust. See* ALBANY.—*New York State Museum.* Museum Bulletin 146. 8°. 1911.

BERKOVEC (ANNA) Regenerace u Jatrovek. [On regeneration in the Liverworts.] *pp. 25: 1 pl. See* PRAGUE.—ČESKÁ AKADEMIE CÍSAŘE FRANTIŠKA JOSEFA, *&c.* Rozpravy...Třída II. Roč. XIV, čís. 10. 8°. 1905.

BERLAND (LUCIEN) [Araneæ of Ecuador.] *See* FRANCE.—*Ministère de l'Instruction Publique.* Mission du Service Géographique de l'Armée...1899–1906. Tom. X, fasc. I. 4°. 1913.

Berland (LUCIEN) [Araneæ (Theraphosi, Cribellata & Haplogyna) of eastern Africa.] *See* ALLUAUD (C. A.) & JEANNEL (R.) Voyage...en Afrique Orientale (1911–1912). Résultats Scientifiques. Arachnida, 3, 4 8°. 1914, 1920.

BERLANDIER (JEAN LOUIS) [–1851] Grossularieæ. *See* CANDOLLE (AUG. P. DE) Prodromus systematis naturalis Regni Vegetabilis, *&c.* Pt. III. 8°. 1828.

Berlese (ANTONIO) Acari, Myriopoda et Scorpiones hucusque in Italia reperta. Ordo Mesostigmata (Gamasidæ), *&c. pp. 143, 2 tabs.: 11 pls.* 8°. *Patavii*, 1892.

Berlese (ANTONIO) Acari, Myriopoda et Scorpiones hucusque in Italia reperta. Ordo Prostigmata (Trombidiidæ), *&c. pp. 155: 17 pls.* 8°. *Patavii*, 1893.

Berlese (ANTONIO) Ricerche sugli organi e sulla funzione della digestione negli Acari. *pp. 42: 1 pl., text illust.* 8°. *Portici*, 1896.

Berlese (ANTONIO) Acari, Myriopoda et Scorpiones hucusque in Italia reperta. Ordo Cryptostigmata (Oribatidæ Sarcoptidæ), *&c.* 2 Pt. *illust.* 8°. *Portici*, 1896–97.

Berlese (ANTONIO) Acari, Myriopoda et Scorpiones hucusque in Italia reperta. Ordo Pauropoda: auctore P. Silvestri, *&c. pp. 78* [7]: *text illust.* 8°. *Portici*, 1902.

Berlese (ANTONIO) Acari, Myriopoda et Scorpiones hucusque in Italia reperta. Classis Diplopoda: auctore P. Silvestri. Vol. I—Anatomie. Pt. 1. *pp. 272: 4 pls.* (*col.*), *text illust.* 8°. *Portici*, 1903.

Berlese (ANTONIO) *See* REDIA: giornale di Entomologia sotto la direzione di A. Berlese, *&c.* Vol. I—> 8°. 1903—>

Berlese (ANTONIO)
Proposte di sperimenti contro la Mosca delle Olive (*Dacus oleæ*, Fbr.). *pp. 9.*
Sopra una nuova specie di Cocciniglia (*Mytilaspis ficifolii*) che attacca le foglie del Fico. *pp. 5: 1 pl. See* NAPLES.—REALE ISTITUTO D'INCORAGGIAMENTO. Atti, *&c.* Ser. V, vol. V, no. 3 & 12. 4°. 1904.

Berlese (ANTONIO) Gli Insetti: loro organizzazione sviluppo, abitudini e rapporti coll'Uomo. Vol. I—> *illust.* 4°. *Milano*, 1906—>

Title from wrapper.

Berlese (ANTONIO) Acarotheca Italica, species exhibens repræsentantes genera in Italia magis communia, *&c.* Fasc. I—> *illust. & accompanied by specimens mounted for the microscope.* obl. 12°. *Firenze*, 1913—>

Berlese (ANTONIO) [For official publications as Director] *See* FLORENCE.—*Regia Stazione di Entomologia Agraria.*

Berlese (AUGUSTO NAPOLEONE) Icones Fungorum omnium hucusque cognitorum ad usum Sylloges Saccardianæ adcommodatæ. Phycomycetes. Fasc. 1.† *pp. 44: 67 pls. (col.)* 8°. *Patavii*, 1898 [–1905].

Pp. 41–44 only were issued in 1905.

Berlin.—*Maerkisches Provinzial-Museum.* Die Wirbelthiere der Provinz Brandenburg. Verzeichniss und Eintheilungsplan für das...Museum...als Festschrift für die 59. Versammlung Deutscher Naturforscher und Aerzte zu Berlin, verfasst [Fish, Amphibia, Reptiles & Mammals] von...E. Friedel und [Birds by]...C. Bolle. Zweite Ausgabe. *pp. 67: text illust.* 8°. *Berlin*, 1886.

BERLIN.—*Zoologischer Garten.* Conzert-Zeitung und Anzeigenblatt. Aufl. I, II, IV & Hft. VII–IX. 6 No. 4°. *Berlin* [1900?].

Berlin.—*Zoologischer Garten.* Führer durch den...Garten, von...L. Heck. *pp. 90* [2]: *1 plan col., 16 pp. of illust.* 8°. *Berlin*, 1901.

Berlin.—*Zoologischer Garten.* Wissenschaftlicher Bericht erstattet von dem Director...L. Heck in der 31. ordentlichen General-Versammlung am 26. März 1901. [*pp. 3.*] 4°. [*Berlin*, 1901.]

BERLIN.—CENTRALSTELLE FUER ARBEITER-WOHLFAHRTSEINRICHTUNGEN. Vorberichte für die XII. Konferenz...1903 in Mannheim. *pp. 91* [1]: *text illust.* 8°. *Berlin*, 1903.

Contains:—
1. Das Altonaer Museum. Von Dr. Lehmann.
2. Das Bestreben der Amerikanischen naturwissenschaftlichen Museen, breiteren Schichten des Volkes zu dienen. Von A. B. Meyer.
3. Das Ruskin-Museum...Von G. Parker.
4. Die Bildungsmittel der Museen. Von Dr. Kautzsch.
5. Führungen durch Museen. Von R. v. Erdberg.
6. Urteile der führenden Herren über die Führungen.
7. Anhang. Verzeichnis der von der Zentralstelle für Arbeiter-Wohlfahrts-Einrichtungen...1896 bis 1903 veranstalteten Führungen.

BERLIN.—DEUTSCHES BUREAU DER INTERNATIONALEN BIBLIOGRAPHIE. Bibliographie der Deutschen Naturwissenschaftlichen Literatur, *&c.* Bd. I—~~XXVIII. 32~~. 8°. *Jena, Berlin*, 1902—~~14~~.

BERLIN.—KOLONIAL-WIRTSCHAFTLICHES KOMITEE. Westafrikanische Kautschuk-Expedition...1899–1900. ~~See SCHLECHTER (R.)~~ (R. Schlechter) ~~8°. 1900~~. pp vi, [1] 326: 13 pls.: text illustr. 8°. Berlin, 1900

Berlin.—KOLONIAL-WIRTSCHAFTLICHES KOMITEE. Expedition nach Central- und Südamerika...1899–1900. *See* PREUSS (P.) 8°. 1901.

Berlin. — KOLONIAL - WIRTSCHAFTLICHES KOMITEE. Kunene-Sambesi-Expedition ... 1903, *&c.* *See* BAUM (H.) 8°. 1903.

See cards for revised entry.

BERLIN.—Berliner Entomologische Gesellschaft.
Illustrierte Wochenschrift für Entomologie...Offizielles Organ der ... Gesellschaft, *&c.* Bd. I & II. *See* ZEITSCHRIFT FUER WISSENSCHAFTLICHE INSEKTENBIOLOGIE. 8°. 1896, 1897.

Berlin.—Deutsche Entomologische Gesellschaft.
Prof. Dr. G. Kraatz. Ein Beitrag zur Geschichte der systematischen Entomologie. Dem Gründer der ... Gesellschaft...zum 50jährigen Jubilaeum...Eine Festgabe für alle Mitglieder. *pp. 164: 1 port., 3 pls., text illust.* 8°. *Berlin*, 1906.

Berlin.—Deutsche Geologische Gesellschaft.
Zeitschrift, *&c.*
—— Register...für die Bände 1–50 (1848–1898). 8°. *Berlin*, 1903.

Berlin.—Deutsche Geologische Gesellschaft.
Festgabe...zur 42. Versammlung der...Gesellschaft in Stuttgart ... 1896. *See* STUTTGART.—KOENIGLICHES NATURALIEN-KABINETT. Mittheilungen, *&c.* No. 5. 4°. 1896.

Berlin.—Deutsche Geologische Gesellschaft.
Die Deutsche Geologische Gesellschaft in den Jahren 1848–1898, mit einem Lebensabriss von E. Beyrich, *&c.* *See* KOKEN (F. R. K. E.) 8°. 1901.

Berlin.—Deutsche Geologische Gesellschaft.
Führer zu geologischen Exkursionen durch den südlichen Schwarzwald, den Jura und die Alpen, *&c.* *See* SCHMIDT (C.) *of Basle & others.* 8°. [1907.]

BERLIN.—Deutsche Gesellschaft fuer Orchideenkunde. [Founded 1906.]
Orchis. Monatschrift der...Gesellschaft, *&c.* Bd. I—> *illust.* fol. & 8°. *Berlin*, 1906—>
Bd. I only is in folio.

Orchis III → was incorporated with "Gartenflora"
See printed cards.

Berlin. Entomologischer Verein.
Verzeichniss der Käfer Deutschlands, *&c.* *See* KRAATZ (G.) 8°. 1869.

Berlin.—Entomologischer Verein.
Entomologisches Inhalts-Verzeichniss zu den Verhandlungen der kaiserlich-königlichen zoologisch-botanischen Gesellschaft in Wien. Jahrgang I–XXV ... Redacteur ...G. Kraatz. *pp. 30.* *Berlin*, 1876.

Berlin.—Gesellschaft fuer Erdkunde.
Zoologische Ergebnisse der von der Gesellschaft... unter Leitung Dr. von Drygalski's ausgesandten Grönlandexpedition, *&c.* *See* ZOOLOGICA. Bibliotheca zoologica, *&c.* Bd. VIII, hft. 20 4°. 1895–98.

Berlin.—Gesellschaft fuer Erdkunde.
Wissenschaftliche Beitrage zum Gedächtniss der hundertjährigen Wiederkehr des Antritts von A. von Humboldt's Reise nach Amerika am 5. Juni 1799. 8°. *Berlin*, 1899.
A. von Humboldt's Aufbruch zur Reise nach Süd-Amerika...Dargestellt von E. Leutz. *pp. 54. 2 pls.*
Die Entwickelung der Pflanzengeographie in den letzten hundert Jahren und weitere Aufgaben derselben. Von A. Engler. *pp. 47.*
Die Entwickelung der Karten der Jahres-Isothermen ... von W. Meinardus. *pp. 32: 2 pls.*

Berlin.—Gesellschaft Naturforschender Freunde.
Archiv für Biontologie. Herausgegeben von der Gesellschaft, *&c.* Bd. I—III. hft. 2. *illust.* 4°. *Berlin*, 1906–1912.
Wanting Bd. III. hft. 1.

Berlin.—Gesellschaft Naturforschender Freunde.
Sitzungsberichte...1839–1859. *pp. 178.* 8°. *Berlin*, 1912.

Berlin.—Koeniglich-Preussische Akademie, *&c.*
Das Tierreich, *&c.* Lief. I—> *See* LEIPSIC.—DEUTSCHE ZOOLOGISCHE GESELLSCHAFT. 8°. 1896—>

Berlin.—Koeniglich-Preussische Akademie, *&c.*
Das Gesetz der Wüstenbildung in Gegenwart und Vorzeit, *&c.* *See* WALTHER (J. K.) 8°. 1900.

Berlin.—Koeniglich-Preussische Akademie, *&c.*
Das Vicentinische Triasgebirge, *&c.* *See* TORNQUIST (A.) 8°. 1901.

Berlin.—Koenigliche Bergakademie.
See BERGWIRTSCHAFTLICHE MITTEILUNGEN UND ANZEIGEN...Organ des bergwirtschaftlichen Seminars an der Königl. Bergakademie zu Berlin. Jahrg. I–III. 4°. 1910–12.
Issued as a separately paged supplement to Bd. XVIII—> of the "Zeitschrift für praktische Geologie" [*q.v.*].

Berlin.—K. Friedrich-Wilhelms-Universitaet.
Botanischer Garten. Ueber die Gattungen *Melocactus* und *Echinocactus*, nebst Beschreibung und Abbildung der im Königl. Botanischen Garten bei Berlin befindlichen Arten. *See* LINK (H. F.) & OTTO (F.) 4°. [1827.]

Berlin.—K. Friedrich-Wilhelms-Universitaet.
Botanischer Garten. Filicum species in Horto Regio Botanico Berolinensi cultæ. *See* LINK (H. F.) 8°. 1841.

Berlin.—K. Friedrich-Wilhelms-Universitaet.
Botanischer Garten. Vorgeschichte des neuen Königl. Botanischen Gartens zu Dahlem-Steglitz bei Berlin, von...I. Urban. *pp. 15.* 8°. *Halle a. S.*, 1901.

Berlin.—K. Friedrich-Wilhelms-Universitaet.
Botanischer Garten. Bericht über den Botanischen Garten und das Botanische Museum...im Rechnungsjahr 1901. [By A. Engler.] *pp. 23.* 8°. *Halle a. S.*, 1902.

Berlin.—K. Friedrich-Wilhelms-Universitaet.
Botanisches Museum. Ein Referat über die Columbischen Moose, welche Herr Moritz gesammelt, und dem Königl. Herbarium in Schöneberg bei Berlin überliefert hat. *See* HAMPE (G. E. L.) 8°. 1847.

Berlin.—K. Friedrich-Wilhelms-Universitaet.
Botanisches Museum. Bericht über den Botanischen Garten und das Botanische Museum...im Rechnungsjahr 1901. *See* supra, *Botanischer Garten.* 8°. 1902.

Berlin.—K. Friedrich-Wilhelms-Universitaet.
K. Universitätsbibliothek. Verzeichnis der Berliner Universitätsschriften, 1810–1885, *&c.* *pp. ix, 848.* 8°. *Berlin*, 1899.

Berlin.—K. Friedrich-Wilhelms-Universitaet.
Mineralogisch-Petrographische Sammlung. Beschreibung und Eintheilung der Meteoriten auf Grund der Sammlung im Mineralogischen Museum zu Berlin. *See* ROSE (G.) 8°. 1864.

Berlin.—K. Friedrich-Wilhelms-Universitaet.
Mineralogisch - Petrographische Sammlung. Studien über Meteoriten, vorgenommen auf Grund des Materials der Sammlung der Universität Berlin. Von...C. Klein. *pp. 141: 3 pls.* *See* supra, KOENIGLICH-PREUSSISCHE AKADEMIE DER WISSENSCHAFTEN. Physikalische Abhandlungen, *&c.* 1906. No. 1. 4°. 1906.

Berlin.—K. Friedrich-Wilhelms-Universitaet.
Zoologische Sammlung. Die Fledermause des Berliner Museums, *&c.* Lief. I.† *See* MATSCHIE (P.) 8°. 1899.

Berlin.—K. Friedrich-Wilhelms-Universitaet.—*Zoologische Sammlung.* Führer durch die Zoologische Schausammlung des Museums für Naturkunde, *&c.* *pp. 72.* 8°. *Berlin*, 1899.

—— Zweite Auflage. *pp. 77.* 8°. *Berlin*, 1902.

Berlin.—K. Friedrich-Wilhelms-Universitaet.—*Zoologische Sammlung.* Anleitung zum Sammeln, Konservieren und Verpacken von Tieren für das Zoologische Museum...Zweite...Ausgabe. *pp. vii, 112: text illust.* 8°. *Berlin*, 1902.

Berlin.—K. Friedrich-Wilhelms-Universitaet.—*Zoologische Sammlung.* [Museum Zoologicum Berolinense. Chiroptera.] *70 pls.* *See* PETERS (W. C. H.) 8°. [1906.]

No text was published.

Berlin.—K. Friedrich-Wilhelms-Universitaet.—*Zoologische Sammlung.* On some African species of Braconinæ in the Royal Berlin Zoological Museum. By P. Cameron. *pp. 27.* *See* ARCHIV FOR MATHEMATIK OG NATURVIDENSKAB, *&c.* Bd. XXX, no. 10. 8°. 1909.

Berlin.—K. Friedrich-Wilhelms-Universitaet.—*Zoologische Sammlung.* Die Fauna der Deutschen Kolonien: herausgegeben...vom Zoologischen Museum in Berlin. Reihe I: Kamerun. Hft. 1 & 2. 8°. *Berlin*, 1909, 10.

—— Reihe II: Togo. Hft. 1. 8°. *Berlin*, 1909.

—— Reihe III: Deutsch-Ostafrika. Hft. 1 & 2. 8°. *Berlin*, 1909, 10.

—— Reihe IV: Deutsch-Südwestafrika. Hft. 1 & 2. 8°. *Berlin*, 1910, 11.

—— Reihe V: Die Schädlinge der Kulturpflanzen. Hft. 1–3. 8°. *Berlin*, 1911–12.

Each heft of the series contains a separately paged paper.

Berlin.—K. Friedrich-Wilhelms-Universitaet.—*Zoologische Sammlung.* Illustrations of African Lycænidæ: being photographic representations of Type specimens contained in the Imperial Zoological Museum at Berlin. *See* DRUCE (H. H. C. J.) 8°. 1910.

Berlin.—K. Friedrich-Wilhelms-Universitaet.—*Zoologische Sammlung.* Verzeichniss der Microlepidoptera des Berliner Museums.—Verzeichniss der Sammlung des Berliner Museums. [Lepidoptera.] *See* ZELLER (P. C.) [Manuscript Notes.] 8°.

BERLIN.—Palaeontologische Gesellschaft. Palaeontologische Zeitschrift. Organ der ... Gesellschaft, *&c.* Bd. I—> 8°. *Berlin*, 1913—>

Title from wrapper.

BERLIN.—Physikalische Gesellschaft.

[Founded 1843.]

Verhandlungen, *&c.* Jahrg. XI & XII. *See* ANNALEN DER PHYSIK. Neue Folge, *&c.* Bd. XLV–LI. 8°. 1892–94.

Bd. I, V–X were published separately.
Bd. II–IV were issued with the "Fortschritte der Physik."

—— Jahrg. XIII–XVII. 8°. *Berlin*, 1895–98.

Succeeded by the DEUTSCHE PHYSIKALISCHE GESELLSCHAFT, for which *See* LEIPSIC.

Berlin.—Verein zur Befoerderung des Gartenbaues in den Koeniglich-Preussischen Staaten. *See* GARTENFLORA ... Organ des Vereins, *&c.* Jahrg. XLIII–LIV. 8°. 1894–1905.

Berlin. [*Maps.*] Geologische Karte der Stadt Berlin im Massstabe, 1:15,000 [*i.e.* 1 m. = 4¼ in. about], *&c.* *See* PRUSSIA.—KOENIGLICH-PREUSSISCHE GEOLOGISCHE LANDESANSTALT, *&c.* [*Maps.*] s.sh. *col.* 1885. G.

Berlin. [*Maps.*] Geologische Uebersichtskarte der Umgegend von Berlin im Massstab, 1:100,000 [*i.e.* 1 in. = 1½ m. about]. [Second edition.] s.sh. *col. Berlin*, 1899. G.

Prepared for the Seventh International Geographical Congress at Berlin.
For the explanation, *See* BERENDT (G. M.).
For the earlier edition, *See* PRUSSIA.—KOENIGLICH-PREUSSISCHE GEOLOGISCHE LANDESANSTALT, *&c.* Abhandlungen, *&c.* Bd. VIII, hft. 1.

Berlin (ANDREAS HENRICUS) Usus Muscorum, quem præside...C. Linnæo, proposuit A. H. Berlin, *&c.* *See* LINNÆUS (C.) [*Works.*] C. Linnæi Fundamentorum Botanicorum pars prima...Curante J. E. Gilibert. Tom. I. 8°. 1786. B.

BERLINER ENTOMOLOGISCHE GESELLSCHAFT. *See* BERLIN.

BERMUDEZ (JOÃO) This is a short account of the embassy which . . . J. Bermudez brought from the Emperor of Ethiopia, *&c.* *See* HAKLUYT SOCIETY. Works, *&c.* Ser. II, no. 10. The Portuguese Expedition, *&c.* 8°. 1903. L. 10 o. H,

BERNACCHI (LOUIS CHARLES) [1876–] To the South Polar Regions. Expedition of 1898–1900. *pp. xvi, 348: 44 pls., 2 maps (1 col.), text illust.* 8°. *London*, 1901. L 80 o. B

BERNARD (CH.) *of Geneva* & **Potonié** (G. E. H.) Flore Dévonienne de l'Étage H. de Barrande, *&c.* *See* BARRANDE (J.) Système Silurien du Centre de la Bohème, *&c.* [Suites.] 4°. [1903.] G.

BERNARD (CHARLES) À propos d'une maladie des Cocotiers causée par *Pestalozzia palmarum*, Cooke. *pp. 48: 4 pls.* *See* NEDERLANDSCH OOST INDIË.—*Departement van Landbouw.* Bulletin No. 2. 8°. 1906. B.

Bernard (CHARLES) Notes de Pathologie Végétale. I. Sur quelques maladies de *Thea assamica*, de *Kickxia elastica* et de *Hevea brasiliensis.* *pp. 55: 4 pls.* *See* NEDERLANDSCH OOST INDIË.—*Departement van Landbouw.* Bulletin No. 6. 8°. 1907. B.

Bernard (CHARLES) Notes de Pathologie Végétale. II. Sur quelques maladies de *Citrus* sp., *Castilloa elastica, Thea assamica, Oreodoxa regia, &c. pp. 55: 3 pls.* *See* NEDERLANDSCH OOST INDIË.—*Departement van Landbouw.* Bulletin No. 11. 8°. 1907. B

Bernard (CHARLES) Notes de Pathologie Végétale. III. Sur quelques maladies des Plantes à Caoutchouc. *pp. 79: 2 pls.* *See* NEDERLANDSCH OOST INDIË.—*Departement van Landbouw.* Bulletin No. 12. 8° 1907. B

Bernard (CHARLES) Protococcacées et Desmidiées d'eau douce récoltées à Java, *&c.* *See* NEDERLANDSCH OOST INDIË.—*Departement van Landbouw.* 8°. 1908. B.

Bernard (CHARLES) Sur quelques Algues Unicellulaires d'eau douce récoltées dans le domaine Malais. *See* NEDERLANDSCH OOST INDIË.—*Departement van Landbouw.* 8°. 1909. B

Bernard (CHARLES) Observations sur le Thé. I–VIII. *See* NEDERLANDSCH OOST INDIË.—*Departement van Landbouw.* Bulletin No. 23, 36 & 40. 8°. 1909–10. B

Bernard (CHARLES) Algues d'eau douce [from Dutch New Guinea]. *See* WICHMANN (C. E. A.) Nova Guinea, *&c.* Vol. VIII, livr. 2. 4°. 1910.

Bernard (CHARLES) Annales du Jardin Botanique de Buitenzorg. Dirigées par... C. Bernard. Vol. XXIV→ (Deuxième Série. Vol. IX→) 8°. 1911→

Bernard (HENRY MEYNERS) Cœlentera (—Protozoa). *See* LYDEKKER (R.) *& others.* The Concise Knowledge Natural History. 8°. 1897.

BERNÁTSKY (JENŐ) [1873–] Resultate der Phytophänologischen Beobachtungen in der Umgebung des Balatonsees. Aus dem Nachlasse des Weil... M. Staub, in Druck geordnet von... J. Bernátsky. *See* BUDAPEST. —MAGYAR FÖLDRAJZI TÁRSULAT, *&c.* Resultate der wissenschaftlichen Erforschung des Balatonsees, *&c.* Bd. I, thl. 4, sect. III. 4°. 1906.

Bernátsky (JENŐ) A hazai *Asparagus*-félék monographiája. [A Monograph on the species of cultivated *Asparagus*.] *pp. 131 : 5 pls. See* BUDAPEST.—MAGYAR TUDOMÁNYOS AKADÉMIA. Mathematikai és természettudományi Közlemények. Köt. XXIX, szám 3. 8°. 1907.

Berne.—Staedtisches Naturhistorisches Museum.
Brasilianische Batrachier des... Museums. *See* BAUMANN (F.) 8°. 1912.

Berne.—Staedtisches Naturhistorisches Museum.
Katalog der Osteologischen Sammlung (rezente Abteilung) des Museums, *&c. See* REVILLIOD (P.) 8°. 1913.

BERNERS (JULIANA) *Dame. See* BERNES.

BERNES (JULIANA) *Dame* [1388?–] A Treatyse of Fysshynge wyth an Angle... being a facsimile reproduction of the... book... printed... in 1496. With an introduction by... M. G. Watkins. *pp. xiv [23] : text illust.* 4°. *London*, 1880.
Sir R. Owen's copy.

BERNHAUER (MAX) Die Staphyliniden der paläarktischen Fauna. I. Tribus: Aleocharini. 2 Pt. 8°. *Wien* [1901–] 1902.
Part I was issued in the "Verhandl. k. k. zool.-bot. Gesell.," Bd. LI, 1901; & part II as a separate supplement (Beiheft) to Bd. LII, 1902.

Bernhauer (MAX) [Staphylinidæ from south-western Australia.] *See* MICHAELSEN (W.) Die Fauna Südwest-Australiens, *&c.* Bd. II, lief 2. 8°. 1908.

Bernhauer (MAX) Neue Staphyliniden aus Zentral- und Deutsch-Ostafrika. *See* ADOLF FRIEDRICH GEORG ERNST ALBERT EDUARD, *Duke of Mecklenburg.* Wissenschaftliche Ergebnisse der Deutschen Zentral-Afrika-Expedition, 1907–08, *&c.* Bd. III, lief. 12. 8°. 1911.

Bernhauer (MAX) Results of... E. Mjöberg's Swedish Scientific Expeditions to Australia, 1910–13. 7. Staphyliniden. *pp. 7 : 1 text fig. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Zoologi, *&c.* Bd. X, no. 5. 8°. 1916.

Bernhauer (MAX) & **Schubert** (K.) Staphylinidæ. Pt. 1→5. *See* SCHENKLING (S.) Coleopterorum Catalogus, *&c.* Pt. 19, 29, 40, 57, 67, 81→ 8°. 1910–16.

BERNICE PAUAHI BISHOP MUSEUM OF POLYNESIAN ETHNOLOGY AND NATURAL HISTORY. *See* HONOLULU.

BERRY (EDWARD WILBER) [1875–] The Flora of the Raritan Formation. (Pt. I. General Relations.—Pt. II. Systematic Paleobotany.) *pp. v, 233 : 29 pls., text illust. See* NEW JERSEY, *State of.—Geological Survey.* Bulletin No. 3. 8°. 1911.

Berry (EDWARD W.) The Upper Cretaceous and Eocene Floras of South Carolina and Georgia. *pp. 200 : 29 pls., text illust. See* UNITED STATES.—*Geological Survey.* Professional Paper No. 84. 4°. 1914.

Berry (EDWARD W.) Erosion intervals in the Eocene of the Mississippi embayment. *See* UNITED STATES.—*Geological Survey.* Professional Paper No. 95-F. 4°. 1915.

Berry (EDWARD W.) The physical conditions and age indicated by the Flora of the Alum Bluff formation. *See* UNITED STATES.—*Geological Survey.* Professional Paper No. 98-E. 4°. 1916.

Berry (EDWARD W.) The physical conditions indicated by the Flora of the Calvert formation. *See* UNITED STATES. — *Geological Survey.* Professional Paper No. 98-F. 4°. 1916.

Berry (EDWARD W.) The Lower Eocene Floras of southeastern North America. *pp. 481 : 117 pls. back to back, text illust. See* UNITED STATES.—*Geological Survey.* Professional Paper No. 91. 4°. 1916.

Berry (EDWARD W.) & **Matson** (G. C.) The Catahoula Sandstone and its Flora. *See* UNITED STATES.—*Geological Survey.* Professional Paper No. 98-M. 4°. 1916.

BERT (J. CHAILLEY) *See* CHAILLEY-BERT (J.)

BERTEL (RUDOLF) Sur la distribution quantitative des Bactéries planctoniques des côtes de Monaco, *&c. pp. 12. See* MONACO.—INSTITUT OCÉANOGRAPHIQUE. Bulletin No. 224. 8°. 1912.

BERTHAULT (PIERRE) Recherches botaniques sur les variétés cultivées du *Solanum tuberosum* et les espèces sauvages de *Solanum* tubérifères voisins. *pp. 210 [1] : 9 pls., text illust.* 8°. *Nancy*, 1911.
Thesis.

Bertholot (PIERRE EUGÈNE MARCELLIN) Chemie Végétale et Agricole. 4 Tom. 8°. *Paris*, 1899.

Berthold (GOTTFRIED DIETRICH WILHELM) Untersuchungen zur Physiologie der pflanzlichen Organisation. Thl. I & II, hft. 1. *illust.* 8°. *Leipzig*, 1898, 1904.

BERTHON ( ) Note sur les Gites miniers et les Phosphates de la Tunisie, *&c. See* GINESTOUS (G.) Esquisse Géologique de la Tunisie, *&c.* Annexe 2. 8°. 1911.

BERTHOUMIEU (G. VICTOR) Fam. Ichneumonidæ. Subfam. Ichneumoninæ. *pp. 87 : 2 pls. col. See* WYTSMAN (P. A. G.) Genera Insectorum, *&c.* Hymenoptera. Fasc. 18. 4°. 1904.

BERTOLO (PASQUALE) Ricerca microchimica e localizzazione del fosforo nelle ovaie degli Echinidi. (*Strongylocentrotus lividus* e *Sphærechinus granularis*.) *pp. 15 : 1 pl. col. See* CATANIA.—ACCADEMIA GIOENIA DI SCIENZE NATURAL. Atti, *&c.* Ser. IV, Vol. XVI, mem. 17. 4°. 1903.

BERTONI (A. DE WINKELREID) Aves nuevas del Paraguay. Continuación á Azara... (Extracto de la Historia Natural de las Aves del Paraguay). Descripción de las especies nuevas descubiertas por el Autor y contribuciones al estudio de la Avifauna Paraguaya, *&c. pp. 213.* 8°. *Asuncion*, 1901.
Reprinted from "An. Cient. Paraguayos."

See Anales Cientificos Paraguayos Ser. I. No. 1. 8° 1901

Bertoni (A. DE W.) Fauna Paraguaya. Catálogos sistemáticos de los Vertebrados del Paraguay... Peces, Batracios, Reptiles, Aves y Mamíferos conocidos hasta 1913. *pp. 86.* 8°. *Asunción*, [1915?]

BERTONI (MOISÉS S.) *See* ANALES CIENTIFICOS PARAGUAYOS, publicados bajo la dirección del ... M. S. Bertoni. Ser. I, ~~no. 1–9.~~ 8°. 1901–[1]

Bertoni (MOISÉS S.) Le Kaá Hê-é: sa nature et ses propriétés. *pp. 14.* *See* ANALES CIENTIFICOS PARAGUAY, *&c.* Ser. I, no. 5. 8°. 1905.

Bertoni (MOISÉS S.) Descripción física y económica del Paraguay. *pp. 14.* 8°. *Asunción* [1916].

Bertoni (MOISÉS S.) Resumen de Prehistoria y Protohistoria de los Paises Guaraníes. *pp. xiv, 162* [2]: *2 pls.* 8°. *Asunción*, 1914.

BERTRÁN DE LIS (AUGUSTIN MARÍN Y) *See* MARÍN Y BERTRÁN DE LIS.

Bertrand (CHARLES EUGÈNE) Premières notions sur les Charbons de Terre. *pp. 49.* 8°. *Saint-Etienne*, 1897.
Bull. Soc. Industrie Minérale, Lille. Sér. III, tom. XI, livr. 3. 1897.

Bertrand (CHARLES E.) Maurice Hovelacque. 24 Septembre 1858—17 Mai 1898. (—Discours, *&c.*—Son Œuvre scientifique.—Sa Vie. Notice, *&c.*) *pp. 64: 1 port.* 4°. [*Paris*, 1898.]
Also contains short notices by E. de Margerie, & E. van den Broeck.

Bertrand (CHARLES E.) Les Coprolithes de Bernissart ... Première partie. Les Coprolithes qui ont été attribués aux Iguanodons. Analyses chimiques par... E. Ludwig. *pp. 154: 15 pls.* *See* BRUSSELS.—MUSÉE ROYALE D'HISTOIRE NATURELLE DE BELGIQUE. Mémoires, *&c.* Tom. I. 4°. [1903.]

Bertrand (CHARLES E.) & **Renault** (B.) Album photographique des préparations de l'Algue du Kerosene Shale de la Nouvelle Galles du Sud (*Reinschia australis*). *28 micro. photographs, with 6 pages of descriptive letterpress.* 8°. *Lille*, 1894.

Bertrand (ÉLIE) Mémoires historiques et physiques sur les Tremblemens de Terre. *pp. ii, 326.* 8°. *La Haye*, 1757.

BERTRAND (GABRIEL) Recherches sur l'existence normale de l'Arsenic dans l'organisme. *pp. 30: text illust.* *See* ALBERT HONORÉ CHARLES, *Prince of Monaco.* Résultats des Campagnes scientifiques, *&c.* Fasc. XXIV. 4°. 1903.

Bertrand (LÉON) [1869–] Contribution à l'histoire stratigraphique et tectonique des Pyrénées orientales et centrales. *pp. 183: 2 pls. col., 3 maps geol. col., text illust.* *See* FRANCE.—*Service de la Carte Géologique détaillée.* Bulletin, *&c.* Tom. XVII, no. 118. 8°. 1908.

Bertrand (LÉON) Notice sommaire sur le panneau des Pyrénées Françaises du sud de l'Aquitaine et de la Montagne-Noire. *See* BRUSSELS.—*Exposition Universelle Internationale, 1910.* Carte Géologique de la France, *&c.* 8°. 1910.

Bertrand (MARCEL) La grande nappe de recouvrement de la Basse Provence. *pp. 71: 1 pl. col., 2 maps (1 col.), text illust.* *See* FRANCE.—*Service de la Carte Géologique détaillée.* Bulletin, *&c.* Tom. X, no. 68. 8°. 1899.

Bertrand (MARCEL) L'extrémité du Mont Blanc et le Mont-Joly.—[Geology of the] Basse-Provence. *See* CONGRÈS GÉOLOGIQUE INTERNATIONAL.—*Eighth Session: Paris, 1900.* Livret-Guide des Excursions en France, *&c.* No. XIII a & XX b. 8°. 1900.

Bertrand (MARCEL) M. Bertrand. [Life with Bibliography.] *See* TERMIER (P.) 8°. 1908.

Bertrand (MARCEL) & **Kilian** (C. C. C. W.) Études sur les terrains Secondaires et Tertiaires dans les provinces de Grenade et de Malaga. *See* PARIS.—ACADÉMIE DES SCIENCES. Mémoires présentés, *&c.* Tom. XXX, no. 2, Mission d'Andalousie, *&c.* 4°. 1889.
A Spanish translation was issued in the Bol. Com. Mapa Geol. Españ. Tom. XVIII. [*q.v.*]

BERTRAND (PAUL) Étude du Stipe de l'*Adelophyton Jutieri*, B. Renault. *pp. 40: 4 pls., text illust.* *See* LILLE.—SOCIÉTÉ GÉOLOGIQUE DU NORD. Mémoires, *&c.* Tom. VI, no. 1. 4°. 1907.

Bertrand (PAUL) Études sur la Fronde des Zygoptéridées. *pp. 286: text illust.* Atlas, *pp. 35: 16 pls.* 8°. & 4°. *Lille*, 1909.

Bertrand (PAUL) Catalogue de la Collection de Fossiles du bassin Houiller du Nord et du Pas-de-Calais, conservés au Musée Houiller de Lille [the Plantæ determined by P. Bertrand], *&c.* *See* LILLE.—*Musée Houiller.* 4°. 1910.

Bertrand (PAUL) Structure des stipes d'*Asterochlæna laxa*, Stenzel. *pp. 72: 7 pls., text illust.* *See* LILLE.—SOCIÉTÉ GÉOLOGIQUE DU NORD. Mémoires, *&c.* Tom. VII, no. 1. 4°. 1911.

BERTRAND (PHILIPPE M.) [1730–1811] Nouveau système sur les Granits, les Schistes, les Mollaces, et autres pierres vitreuses, précédé de quelques observations sur les Pyrénées. *pp. 63.* 8°. *Paris*, An III [1794].
The greater part of this work is extracted from the author's "Nouvel Essai sur la Théorie générale de la Terre," addressed to Buffon in 1779 (12°. *Besançon*, 1780).

Berwerth (FRIEDRICH MARTIN) ~~[1850–]~~ Mikroskopische Structurbilder der Massengesteine in farbigen Lithographien *&c.* Lief. 1–4. *32 pls.* (*col.*) fol. *Stuttgart*, 1895–1900.

BERWERTH (FRITZ) *See* BERWERTH (FRIEDRICH MARTIN)

Berzelius (BENEDICTUS) Nomenclator Plantarum, quem præside... C. Linnæo, proposuit B. Berzelius, *&c.* *See* LINNÆUS (C.) [*Works.*] C. Linnæi Fundamentorum Botanicorum pars prima ... Curante J. E. Gilibert. Tom. I. 8°. 1786.

Berzelius (JÖNS JACOB) Berzelius [a biography], af T. Hiortdahl. *pp. 50.* *See* CHRISTIANIA.—VIDENSKABSSELSKABET. Skrifter, *&c.* 1912, no. 2. 8°. 1912.

Besançon.—Société d'Émulation du Doubs. Mémoires, *&c.* [contd.]

—— Sér. VI, vol. I–X. 1886–95. 8°. *Besançon*, 1887–96.

—— Sér. VII, vol. I–X. 1896–1905. 8°. *Besançon*, 1897–1906.

—— Sér. VIII, vol. I—> 1906—> 8°. *Besançon*, 1907—>

Bescherelle (ÉMILE) Énumeration des Hépatiques connues jusqu'ici aux Antilles Françaises (Guadeloupe et Martinique). *pp. 17.* 8°. [*Paris*,] (1893.)
Journ. de Botanique. Tom. VII, 1893.

Bescherelle (Émile) Note sur le "*Leucobryum minus.*" (Révision du genre *Ochrobryum.*) *pp. 24 : text illust.* 8°. [*Paris*] (1897.)
Journ. de Botanique. Tom. XI, 1897.

Bescherelle (Émile) Bryologiæ Japonicæ Supplementum, I. 2 Pt. 8°. [*Paris*, 1899.]
Journ. de Botanique. Tom. XII, 1898; XIII, 1899.

BESH (V. K.) Ruibnuie promuislui zapadnoi Evropui. [Fisheries of western Europe.] 3 Pt. *illust.* 8°. *S.-Peterburgh*, 1897–1899.

BESLEY (F. W.) & **others.** The Plant Life of Maryland. *pp. 533 : 39 pls., text illust. See* MARYLAND, *State of. — Maryland Weather Service.* [Report] Vol. III. 8°. 1910.

BESNARD (Anton Franz) Die Mineralogie in ihren neuesten Entdeckungen u. Fortschritten im Jahre 1851(–55). 5 Pt. *See* RATISBON. — NATURWISSENSCHAFTLICHER VEREIN. Abhandlungen, *&c.* Hft. II–VI. 8°. 1852–56.

Besnard (Anton Franz) Altes und Neues zur Lehre über die organische Art (Species). *pp. 72.* *See* RATISBON.—NATURWISSENSCHAFTLICHER VEREIN. Abhandlungen, *&c.* Hft. IX. 8°. 1864.

Bessey (Charles Edwin) The Grasses and Forage Plants of Nebraska. *See* NEBRASKA, *State of.— Nebraska State Board of Agriculture.* Report of the Botanist, *&c.* 8°. 1890.

Bessey (Charles E.) Flora of Nebraska...Introduction. By C. E. Bessey. *See* LINCOLN, *Nebraska.— University of Nebraska.* Pt. I. 8°. 1894.

Bessey (Charles E.) A Synopsis of Plant Phyla. *pp. 99.* 8°. [*Lincoln, Nebr.*, 1907.]
Nebraska University Studies. Vol. VII, no. 4.

BESSEY (Ernest Athearn) Root-Knot and its control. *pp. 89 : 3 pls., text illust. See* UNITED STATES.—*Department of Agriculture.—Plant Industry Bureau.* Bulletin No. 217. 8°. 1911.

Bessey (Ernest A.) & **Byars** (L. P.) The Control of Root-Knot. *pp. 19 : text illust. See* UNITED STATES. —*Department of Agriculture.* Farmers' Bulletin No. 648. 8°. 1915.

BESTEL (F.) Notice Biographique sur M. Callay, *&c.* —Aperçu Topographique & Géologique du département des Ardennes.—Géographie Botanique, *&c. See* CALLAY (E. A. A.) Catalogue raisonné & descriptif des Plantes Vasculaires, *&c.* 8°. 1900.

Betche (Ernest) & **Maiden** (J. H.) A Census of New South Wales Plants, *&c. See* MAIDEN (J. H.) & BETCHE (E.) 8°. 1916.

BETEGH (Ludwig von) *Hydrocœle embryonalis. pp. 4 : 1 pl., text illust. See* GREAT BRITAIN & IRELAND. — *Fishery Reports.* [*Ireland.*] Scientific Investigations. 1918, no. 3. 8°. 1918.

BETHE (Albrecht) Les globules du sang des Ascidiens sont-ils perméables pour les colorants acides ? (Note préliminaire.) *pp. 2. See* MONACO.— INSTITUT OCÉANOGRAPHIQUE. Bulletin No. 284. 8°. 1914.

BETHNAL GREEN MUSEUM. *See* VICTORIA & ALBERT MUSEUM.—*Branch Museum, Bethnal Green.*

BETHUNE (Charles James Stuart) [1838–] The Canadian Entomologist...Edited by C. J. S. Bethune, *&c.* Vol. I–V, no. 9 and XVIII, no. 10 XLI. *See* ENTOMOLOGICAL SOCIETY OF ONTARIO. 8°. (1868–) 1869–73 & 1886–1909.

BETHUNE-BAKER (George Thomas) An Address read before the Entomological Society of London ... January, 1915. *pp. 54 : 12 pls.* 8°. *London*, 1915.

BETTFREUND (Carl) Flora Argentina, *&c. pp. xiv, xii, 255 : 156 pls. (col.), text illust.* 3 vol. 8°. *Buenos Aires* [1898–1902].

BETTONI (Andrea) Fossili Domeriani della provincia di Brescia. *pp. 88 : 9 pls., text illust. See* SCHWEIZERISCHE PALAEONTOLOGISCHE GESELLSCHAFT. Abhandlungen, *&c.* (Vol. XXVII.) 4°. 1900.

BEUK (Stanislaus) Zur Kenntniss des Baues der Niere und der Morphologie von *Teredo*, L. *pp. 20 : 3 pls. (col.), text illust. See* VIENNA.—KAISERLICH-KOENIGLICHE UNIVERSITAET. Arbeiten aus dem Zoologischen Institute, *&c.* Tom. XI, hft. 3. 8°. 1899.

Beushausen (Hermann Ernst Louis) [1863–1904] Das Devon des nördlichen Oberharzes mit besonderer Berücksichtigung der Gegend zwischen Zellerfeld und Goslar. *pp. 383 : 1 map geol. col., text illust. See* PRUSSIA.—KOENIGLICH-PREUSSISCHE GEOLOGISCHE LANDESANSTALT, *&c.* Abhandlungen, *&c.* Neue Folge. Hft. 30. 8°. 1900.

Beushausen (Hermann E. L.) Ueber die Oberharzer Ruscheln. Ein Fragment. Aus dem Nachlasse von L. Beushausen, *&c. See* MENZEL (H.) *& others.* Festschrift A. v. Koenen, *&c.* 8°. 1907.

BEUTENMUELLER (William) The Butterflies of the vicinity of New York City. *pp. 52 : text illust. See* NEW YORK, *City of.* — AMERICAN MUSEUM OF NATURAL HISTORY. Guide Leaflet No. 7. 8°. 1902.
Issued as supplement to the "American Museum Journal," Vol. II, no. 5.

Beutenmueller (William) The Hawk-Moths of the vicinity of New York City. A Guide...to the Collection on exhibition in the American Museum of Natural History. *pp. 31 : text illust. See* NEW YORK, *City of.*— AMERICAN MUSEUM OF NATURAL HISTORY. Guide Leaflet No. 10. 8°. 1903.
Issued as supplement to the "American Museum Journal." Vol. III, no. 2.

BEUTH (Franz) Juliæ et Montium subterranea, sive Fossilium variorum per utrumque ducatum hinc inde repertorum syntagma...in Museo Beuth, *&c. pp. 180 : 2 pls.* 8°. *Düsseldorpii*, 1776.

BEUTLER (Karl) Paläontologisch-stratigraphische und zoologisch-systematische Literatur über marine Foraminiferen, fossil und rezent bis Ende 1910, *&c. pp. 144.* 8°. *Münich* [1911].

Bevan (George Phillips) The Geological and Mining condition of the United Kingdom. [By G. P. Bevan.] *See* BRITISH ISLANDS. [*Maps.*] fol. 1881.

BEVERLEY, *Borough of.*—PUBLIC LIBRARY, ART GALLERY AND MUSEUM. Report of the...Librarian, *&c.* 1912–3—> 8°. *Beverley*, [1913—>]

BEVIS (J. F.) The Flora of Woolwich and West Kent ... Edited by J. F. Bevis, *&c. See* SOUTH EASTERN UNION OF SCIENTIFIC SOCIETIES. A Survey and Record of Woolwich and West Kent, *&c.* Botany. 8°. 1909.

Bevis (J. F.) & **Jeffery** (H. J.) British Plants: their Biology and Ecology. *pp. xii, 334: text illust.* 8°. *London*, 1911.

Bewick (THOMAS) . T. Bewick and his pupils. *See* DOBSON (H. A.) 8°. 1884.

Beyrich (HEINRICH ERNST) Ueber die Basis der *Crinoidea brachiata. pp. 23: text illust.* 8°. *Berlin*, 1871.

Monatsber. k. Preuss. Akad. Wissensch. Berlin. 1871.

Beyrich (HEINRICH E.) Die Deutsche Geologische Gesellschaft in den Jahren 1848–1898, mit einem Lebensabriss von E. Beyrich, *&c.* *See* KOKEN (E. F. R. K.) 8°. 1901.

Beyschlag (FRANZ HEINRICH AUGUST) Geognostische Uebersichtskarte des Thüringer Waldes ... Maasstab, 1:100,000 [*i.e.* 1 in. = 1⅓ m. about]. *See* PRUSSIA. —KOENIGLICH-PREUSSISCHE GEOLOGISCHE LANDESANSTALT, *&c.* [*Maps.*] s.sh. 1897.

Beyschlag (FRANZ H. A.) Zur Geologie der Deutschen Zechsteinsalze Leitung: F. Beyschlag. Von H. Everding. *See* PRUSSIA.—KOENIGLICH-PREUSSISCHE GEOLOGISCHE LANDESANSTALT, *&c.* Abhandlungen, *&c.* Neue Folge, Hft. LII. 8°. 1907.

Beyschlag (FRANZ H. A.) & **Fritsch** (K. W. G. VON) Das Jüngere Steinkohlengebirge und das Rothliegende in der Provinz Sachsen und den angrenzenden Gebieten. *pp. xxii, 263: 2 pls. (1 col.), 2 maps geol. col. See* PRUSSIA —KOENIGLICH-PREUSSISCHE GEOLOGISCHE LANDESANSTALT, *&c.* Abhandlungen, *&c.* Neue Folge, Hft. X. 8°. 1900.

Beyschlag (FRANZ H. A.) & **Krusch** (J. P.) Die Erzlagerstätten von Frankenstein und Reichenstein in Schlesien. *pp. 92 [1]: 10 pls., text illust. See* PRUSSIA. —KOENIGLICH-PREUSSISCHE GEOLOGISCHE LANDESANSTALT. Abhandlungen, *&c.* Neue Folge, Heft. 78. 8°. 1913.

Beyschlag (FRANZ H. A.) & **others.** Die Lagerstätten der nutzbaren Mineralien und Gesteine nach Form, Inhalt und Entstehung dargestellt von... F. Beyschlag ...P. Krusch...J. H. L. Vogt. 2 Bd. *illust.* 8°. *Stuttgart*, 1910–13.

Beyschlag (FRANZ H. A.) & **others.** The Deposits of the useful Minerals & Rocks: their origin, form, and content. By ... F. Beyschlag ... J. H. L. Vogt ... P. Krusch... Translated by S. J. Truscott. 2 vol. 8°. *London*, 1914–16.

BEYSCHLAG (JOANNES FRIDERICUS) Dissertatio inauguralis physico-medica de Ebore Fossili Suevico Halensi quam ... præside...F. Hoffmanno...defendet auctor, *&c.* *pp. 29* [3]. 4°. *Halæ Magdeburgicæ* [1734].

BÉZIER (TOUSSAINT) Catalogue raisonné des Lépidoptères observés en Bretagne jusqu'en 1882. Par W. J. Griffith...publié par les soins de T. Bézier. *pp. 176. See* RENNES.—SOCIÉTÉ SCIENTIFIQUE ET MÉDICALE DE L'OUEST. 8°. 1902.

Issued with Tom. XI of the Society's Bulletin.

Bézier (TOUSSAINT) & **Lebesconte** (P.) Observations sur le terrain Silurien dans le synclinal de Gosné (Ille-et-Vilaine). *pp. 6: text illust.* 8°. *Rennes*, 1900.

Bull. Soc. Sci. Méd. de l'Ouest. Neuvième année, 1900. Tom. IX.

BEZZI (MARIO) Intorno al tipo della *Echinomyia Paolilli*, A. Costa. *pp. 2. See* NAPLES.—REGIA UNIVERSITÀ DEGLI STUDI. Annuario del Museo Zoologico della... Università, *&c.* Nuova Serie, Vol. II, no. 7. 4°. 1906.

Bezzi (MARIO) Beiträge zur Kenntnis der südamerikanischen Dipterenfauna auf Grund der Sammelergebnisse einer Reise in Chile, Peru und Bolivia, ausgeführt in...1902–1904 von W. Schnuse. (Fam. Empididæ... von M. Bezzi.) *pp. 114 [1]: 1 pl. See* ACADEMIA CAESAREA LEOPOLDINO-CAROLINA GERMANICA NATURAE CURIOSORUM. Nova Acta, *&c.* Tom. XCI, no. 3. 4°. 1909.

Bezzi (MARIO) Gli scritti cecidologici del Prof. A. Costa. *pp. 2. See* NAPLES.—REGIA UNIVERSITÀ DEGLI STUDI. Annuario del Museo Zoologico della ... Università, *&c.* Nuova Serie, Vol. III, no. 7. 4°. 1909.

Bezzi (MARIO) The Syrphidæ of the Ethiopian region, based on material in the Collection of the British Museum (Natural History) with descriptions of new genera and species. *See* BRITISH MUSEUM (NATURAL HISTORY). *Zoology.* [*Diptera.*] 8°. 1915.

Bezzi (MARIO) & **others.** Katalog der paläarktischen Dipteren. Bd. I—> *See* BECKER (T.) *& others.* 8°. 1903—>

BIANCHI (FILIPPO SASSÒLI DE) *Count. See* PENSIERO ARISTOTELICO NELLA SCIENZA MODERNA, IL. Publicazione trimestrale di filosofia naturale, fondata e diretta dal Conte F. Sassòli de Bianchi, *&c.* Ann. I, fasc. 1–4.† 8°. 1900.

BIANCHI (VINCENZO) Il mantello cerebrale del Delfino (*Delphinus Delphis*), *&c.* *pp. 18: 3 pls.* (*col.*) *See* NAPLES.—REALE ACCADEMIA DELLE SCIENZE, *&c.* Atti, *&c.* Ser. II, vol. XII, no. 14. 4°. 1905.

Bianconi (GIOVANNI GIUSEPPE) Viaggio al Lago di Scaffaiolo 1869, *&c.* *pp. 18: text illust.* 8°. *Bologna*, 1907.

Estratto dall' *Alpe* organo ufficiale della *Pro Montibus.* Ann. 1907, no. 16–18.

Bianki (VALENTÍN L'VOVÍCH) Oiseaux (Aves). Tom. I—> *See* ST. PETERSBURG. — ACADÉMIE IMPÉRIALE DES SCIENCES.—*Musée Zoologique.* Fauna Rossii, *&c.* 8°. 1911—>

Bianki (VALENTÍN L.) & **Yakobson** (GH. GH.) Pryamokruiluiya i Lozhnosyetchatokruiluiya Rossiiskom imperii i sopredyel'nuikh stran. Sostavleno Gh. Gh. Yakobsonom i V. L. Bianki...po...R. Tümpel'yu, Die Geradflügler Mitteleuropas. [Orthoptera and Pseudoneuroptera of the Russian Empire and adjoining countries, *&c.*] *See* YAKOBSON (GH. GH.) & BIANKI (V. L.) 4°. 1902–05.

BIBBINS (ARTHUR BARNEVELD) [1880–] Status of the Mesozoic Floras of the United States. Second paper...With the collaboration of...A. Bibbins, *&c.* 2 Pt. *illust. See* UNITED STATES.—*Geological Survey.* Monographs, *&c.* Vol. XLVIII. 4°. 1905.

The first part appeared in the Annual Report, no. 20, pt. 2, 1900.

Biberg (ISAAC J.) Œconomia Naturæ, quam præside... C. Linnæo...submisit I. J. Biberg, *&c.* *See* LINNÆUS (C.) [*Theses & Orations.*] C. Linnæi...Amœnitates Academicæ, *&c.* Vol. II, no. 19. 8°. 1751.

Biberg (ISAAC J.) I. Biberg Œconomia Naturæ. *See* LINNÆUS (C.) [*Theses & Orations.*] Selectæ ex Amœnitatibus Academicis C. Linnæi, Dissertationes, *&c.* 8°. 1764.

Biberg (ISAAC J.) Die Œconomie der Natur. *See* LINNÆUS (C.) [*Theses & Orations.*] Des Ritter C. von Linné Auserlesene Abhandlungen aus der Naturgeschichte, *&c.* Bd. II, no. 1. 8°. 1777.

BIBLE. The Holy Bible, containing the Old and New Testaments [and Apocrypha], to which are appended Notes ... Concordance ... Maps; and Compendium of Scripture Natural History. 4 Pt. 8°. *Oxford, &c.* [1892.]

Oxford India paper. Minion 8°.
First printed in 1892.
Old and New Testaments. *pp. 1,000.*
Apocrypha [bound between the Testaments]. *pp. 183.*
Bible Illustrations...being an Appendix to Helps, *&c. pp. 32 : 124 pls. printed back to back.*
Helps to the Study of the Bible [containing, *inter alia*, the Natural History articles]. *pp. xx, 378* [5] : *15 maps col.*

Bible. The Holy Bible, containing the Old and New Testaments: translated out of the original tongues; and with the former translations diligently compared and revised, *&c.* 8°. *London, &c.* [1897.]

Among other appendices are the following :—
Aids to the Student of the Bible [containing, *inter alia*, the following natural history articles], *&c. pp. xiv, 135.*
Plants of the Bible...By Sir J. D. Hooker and Canon Tristram.
The Animal Creation in the Bible. By Canon Tristram.
Metals and Precious Stones of the Bible. (By Prof. N. Story Maskelyne.)
Concordance, *&c.* [*pp. 96.*]
The Indexed Atlas to the Holy Bible. *pp.* [*viii,*] *14 maps col.*

Bible. [*Atlas.*] *See* SCRIPTURE ATLAS, THE; or a series of maps to illustrate the Old and New Testament, *&c.* 4°. 1812.

Bible. [*Fauna.*] Beiträge zur Biblischen Zoologie. *See* ZEDDEL (F. C.) 8°. 1836.

Bible. [*Fauna.*] [Bible Animals, *&c. See* WOOD (J. G.) 8°. 1869–71.]

Wanting.

—— New edition. 8°. 1876.

Bible. [*Fauna.*] Zoology of the Bible. *See* COULTAS (H.) 8°. 1876.

Bible. [*Fauna.*] Wild Animals of the Bible. From "Bible Animals." *See* WOOD (J. G.) 8°. 1887.

Bible. [*Flora.*] Herbarum atque arborum quæ in Bibliis passim obviæ sunt, *&c. See* LEMNIUS (L.) 8°. 1566.

—— [Another edition entitled:] Similitudinum ac parabolarum quæ in Bibliis ex Herbis atque Arboribus desumuntur dilucida explicatio, *&c.* 8°. 1591.

—— [Another edition] *See* VALLES DE COVARRUBIAS (F.) F. Vallesii de iis quæ scripta sunt physice in libris sacris...liber, *&c.* 8°. 1622.

Bible. [*Flora.*] An Herbal for the Bible, *&c. See* LEMNIUS (L.) 8°. 1587.

Bible. [*Flora.*] Scripturæ Sacræ Viridarium ... De frugiferis Arboribus, infrugiferis & aromaticis, *&c. See* RUMETIUS (L.) 8°. 1626.

Bible. [*Flora.*] J. H. Ursini...Arboretum Biblicum, *&c. See* URSIN (J. H.) 8°. 1663.

—— [Another edition.] 2 Tom. 8°. 1685.

—— [Another edition.] 2 Tom. 8°. 1699.

Bible. [*Flora.*] Flora Palæstina, quam...sub præsidio ...C. Linnæi...sistit B. J. Strand, *&c. See* LINNÆUS (C.) [*Theses & Orationes.*] 4°. [1756.]

—— [Another edition] *See* LINNÆUS (C.) [*Theses & Orationes.*] C. Linnæi ... Amœnitates, *&c.* Vol. IV, no. 69. 8°. 1759.

—— —— [Second edition.] 8°. 1788.

Bible. [*Flora.*] Afhandling om de Wäxter, som i Bibelen omtalas, *&c.* 9 Pt. *See* THUNBERG (C. P.) 8°. [1828.]

Bible. [*Flora.*] The Bible Garden, containing a brief description of all the Trees and Plants mentioned in the Holy Scriptures, *&c. See* TAYLOR (J.) 8°. 1836.

Bible. [*Flora.*] Scripture Herbal. *See* GRAHAM (M.) *Mrs. afterwards* CALLCOTT (M.) *Lady.* 8°. 1842.

Bible. [*Flora.*] Flowers from the Holy Land, being an account of the chief Plants named in Scripture, *&c. See* TYAS (R.) 8°. 1850.

Bible. [*Flora.*] Biblisch-Talmudische Medicin, oder pragmatische Darstellung der Arzneikunde der alten Israeliten, *&c.* 8 Abth. *See* WUNDERBAR (R. J.) 8°. 1850–60.

Bible. [*Flora.*] The Plants of the Bible. Trees and Shrubs. *See* BALFOUR (J. H.) 8°. 1857.

—— New edition. 8°. 1885.

Bible. [*Flora.*] Plants of the Holy Land, with their Fruits and Flowers, *&c. See* OSBORN (H. S.) 4°. 1861.

Bible. [*Flora.*] Bible Flowers and Flower Lore [by J. Neale]. *See* BIBLE FLOWERS. 8°. 1885.

Bible. [*Natural History.*] F. Vallesii de iis quæ scripta sunt physice in libris sacris, *&c. See* VALLES DE COVARRUBIAS (F.) 8°. 1622.

Bible. [*Natural History.*] [Scripture Natural History, *&c. See* CARPENTER (W.) 8°. 1828.]

Wanting.

—— Second edition. 8°. 1829.

Bible. [*Natural History.*] The Mineralogy and Botany of the Bible...Translated from the German, with... notes, by T. G. Repp and ... N. Morren. *See* ROSENMUELLER (E. F. C.) 8°. 1840.

Bible. [*Natural History.*] [The Natural History of the Bible...with a description of every Animal and Plant mentioned in Holy Scripture. *See* TRISTRAM (H. B.) 12°. 1867.]

Wanting.

—— Sixth edition. 12°. 1880.

Bible. [*Natural History.*] The Bible Educator, *&c.* 4 Vol. *See* PLUMPTRE (E. H.) 4°. [1874–75.]

The Botanical portion was written by W. Carruthers; the Zoological by W. Houghton.

Bible. [*Natural History.*] Guide to the Exhibition of Animals, Plants, and Minerals, mentioned in the Bible. [Edited, with a preface, by L. Fletcher.] *See* BRITISH MUSEUM (NATURAL HISTORY). [*Guides, &c.*] Special Guide No. 5. 8°. 1911.

—— Second edition. 8°. 1911.

—— Third edition. 8°. 1913.

BIBLIOGRAPHIA ZOOLOGICA (diario "Zoologischer Anzeiger" adnexa) adjuvante Concilio Bibliographico quod Turici præside H. H. Field institutum est edidit J. V. Carus ([and afterwards] H. H. Field). Vol. I→ 8°. *Lipsiæ*, 1896→

This is a continuation of the "Litteratur-Uebersicht" which was formerly part of the "Zoologischer Anzeiger" [*q.v.*].

BIBLIOGRAPHIE DER DEUTSCHEN NATURWISSENSCHAFTLICHEN LITERATUR. *See* BERLIN.—*Deutsches Bureau der Internationalen Bibliographie.*

BIBLIOTHEK DER LÄNDERKUNDE, Die. Herausgegeben von...A. Kirchhoff und...R. Fitzner.

The Volumes which constitute this Series are entered under the names of their several authors, as shown below :—

Bd. I. Antarktis von...K. Fricker. 1898.
,, II. Die Ostafrikanischen Inseln von...C. Keller. 1898.
,, III & IV. Italien von...W. Deecke. [1898.]
,, V & VI. Neu-Guinea von ... M. Krieger [containing chapters on the Flora by O. Warburg, and on the Fauna by P. Matschie]. [1899.]
,, VII & VIII. Kolumbien von...R. Regel. [1899.]
,, IX. Neuseeland von...R. von Lendenfeld. [1900.]
,, X. China das Reich der achtzehn Provinzen. Thl. I. 1902.

Bibliothèque Universelle, &c.
Table générale raisonnée des matières contenues (—des Auteurs ... cités) dans les ... volumes [I–XX]...de la partie d'Agriculture de la Bibliothéque Britannique. 4 Pt. 8°. [*Geneva,*]

Table générale raisonnée de la Bibliothéque Universelle, Vol. I à XV (–LX, 1816–35) Sc. et Arts, et I à V (–XIV, 1816–30) Agricul., *&c.* 5 Pt. 8°. *Genève, &c.* 1821–36.

Bibra (ERNST VON) *Baron.* Der fränkische Naturforscher E. v. Bibra (1806–1878) in seinen Beziehungen zur Erdkunde. Von...S. Günther. *See* NUREMBURG. —NATURHISTORISCHE GESELLSCHAFT. Säcular-Feier der...Gesellschaft...1801–1901. Festschrift, *&c.* 8°. [1901.]

BIBRON (GABRIEL) [1806–1848] Dictionnaire universel d'Histoire Naturelle ... par MM. Arago ... Bibron, *&c.* 16 Vol. *illust. col.* *See* ORBIGNY (C. F. D') 8°. [1839–] 1849.

—— [Another issue.] 8°. 1861.

—— Nouvelle édition, *&c.* 17 Vol. *illust. col.* 8°. [1867?]

BICKERDYKE (JOHN) The Perch Family.—The Cod Family.—The Carp Family. *See* CORNISH (C. J.) The Living Animals of the World, *&c.* Vol. II. 4°. [1902.]

BICKHARDT (HEINRICH) Histeridæ. *pp. 137.* *See* SCHENKLING (S.) Coleopterorum Catalogus, *&c.* Pt. 24. 8°. 1910.

Bickhardt (HEINRICH) Fam. Histeridæ. *pp. 112: 15 pls. col., text illust.* *See* WYTSMAN (P. A. G.) Genera Insectorum. Fasc. 166a, Coleoptera. 4°. 1916.

Bidenkap (OLAF) Die Bryozoen. I. Teil: Die Bryozoen von Spitzbergen und König-Karls-Land. *See* ROEMER (F.) & SCHAUDINN (F.) Fauna Arctica, *&c.* Bd. I, no. 15. 4°. 1900.

Bidenkap (OLAF) Fortegnelse over de Arktiske Bryozoer (Geografisk oversigtstabel). *pp. 79.* *See* BERGEN. —*Bergens Museum.* Bergens Museums Aarbog 1905. No. 9. 8°. 1905.

Bidenkap (OLAF) Fortegnelse over de i Trondhjemsfjorden hidtil observerede Annulata Polychæta. *pp. 48: 3 pls., text illust.* *See* DRONTHEIM. — KONGELIGT NORSKE VIDENSKABERS-SELSKAB. Det . . . Skrifter. 1906, no. 10. 8°. 1907.

BIDGOOD (WILLIAM) A Guide to the Museum ... in Taunton Castle, by W. Bidgood, *&c.* *See* SOMERSETSHIRE ARCHÆOLOGICAL AND NATURAL HISTORY SOCIETY. 8°. 1897.

BIEBER (CARL) [Mammalia and Birds of the Seeberg.] *See* GOTHA.—NATURWISSENSCHAFTLICHER VEREIN. Naturwissenschaftliches und Geschichtliches vom Seeberg, *&c.* 8°. 1901.

Bieber (V.) Zum *Dinotherium*fund bei Franzensbad im Süsswassertertiär Böhmens. *pp. 34: 1 pl.* 8°. *Olmütz,* 1885.

Programm des Deutsch. k.k. Staats-Obergym. Olmütz, *&c.* 1885.

BIEDERMANN (RUDOLF) [1845–] *See* CHEMIKER-KALENDER...Von...R. Biedermann. 1914. 2 Bd. 8°. 1914.

Biedermann (W. G. A.) Petrefacten aus der Umgegend von Winterthur . . . Drittes Heft: *Mastodon angustidens,* Cuv. *pp. 12: 4 pls.* 4°. *Winterthur,* 1868.

—— Viertes Heft: Reste aus Veltheim. *pp. 16: 9 pls.* 4°. *Winterthur,* 1873.

BIEDERMANN (WILHELM) Die Schillerfarben bei Insekten und Vögeln. *See* JENA.—MEDICINISCH-NATURWISSENSCHAFTLICHE GESELLSCHAFT, *&c.* Denkschriften, *&c.* Bd. XI. 4°. 1904.

BIELEFELD (RUDOLF) Flora der Ostfriesischen Halbinsel und ihrer Gestade-Inseln, *&c.* *pp. xlvii, 343.* 8°. *Norden* (1900).

Bielz (EDUARD ALBERT) [Fauna der Land- und Süsswasser-Mollusken Siebenbürgens. 8°. *Hermannstadt,* 1863.]

Wanting.
Verhandl. & Mittheil. Siebenbürgischer Ver. f. Naturwissensch. Hermannstadt, Jahrg. X–XIII (1859–1862).

—— Zweite Auflage. *pp. viii, 216.* 8°. *Hermannstadt,* 1867.

BIENIASZ (FRANCISZEK) Atlas Geologiczny Galicyi. Zeszyt IX. *6 sh. col.* *See* GALICIA, *Austria.* s.sh. 1898.

BIFFEN (ROWLAND HARRY) *See* JOURNAL OF AGRICULTURAL SCIENCE, THE, edited by R. H. Biffen, *&c.* Vol. I, pt. 1—> 8°. 1905—>

Bigeard (RENÉ) Petite Flore Mycologique des Champignons les plus vulgaires et principalement des espèces comestibles et vénéneuses, *&c.* *pp. viii, 214.* 8°. *Chalon-sur-Saône,* 1903.

—— Supplément, *&c.* *pp. 16.* 8°. *Chalon-sur-Saône,* 1905.

Issued with Bull. Soc. Sci. Chalon-sur-Saône.

BIGELOW (HENRY BRYANT) Reports on the scientific results of the expedition to the eastern tropical Pacific ... 1904, to ... 1905 ... XVI. The Medusæ. *pp. 243: 45 pls. (col.), 3 maps, text illust.* *See* CAMBRIDGE, *Mass.* —HARVARD UNIVERSITY. — *Museum of Comparative Zoology.* Memoirs, *&c.* Vol. XXXVII. 4°. 1909.

Bigelow (HENRY B.) Fauna of New England. 12. List of the Medusæ Craspedotæ, Siphonophoræ, Scyphomedusæ, Ctenophoræ. *pp. 37.* *See* BOSTON SOCIETY OF NATURAL HISTORY. Occasional Papers, *&c.* Vol. VII. 8°. 1914.

BIGORRA (FRANCISCO BELTRÁN) *See* BELTRÁN BIGORRA (F.)

Bigot (ALEXANDRE PIERRE DÉSIRÉ) [Geology of Normandy.] *See* CONGRÈS GÉOLOGIQUE INTERNATIONAL.—*Eighth Session: Paris, 1900.* Livret-Guide des Excursions en France, *&c.* No. IX, pt. 3. 8° 1900.

Bigot (JACQUES M. F.) [Diptera from Indo-China.] *See* PAVIE (A.) Mission Pavie Indo-Chine, *&c.* 4°. 1904.

BIGUET (FAURE) Considérations sur les Belemnites, suivies d'un Essai de Belemnitologie synoptique. *pp. 63 : 1 pl.* 8°. *Lyon*, 1819.

BILANCIONI (GUGLIELMO) Dizionario di Botanica generale ... Appendice Biografie di illustri Botanici. *pp. xx, 926.* 8°. *Milano*, 1906.
One of the "Manuali Hoepli."

BÍLEK (FR.) O struktuře hřbetní cévy u Branchiobdelly. [On the structure of the heart of *Branchiobdella*.] *pp. 21 : 1 pl.* *See* PRAGUE. KOENIGLICH-BOEHMISCHE GESELLSCHAFT DER WISSENSCHAFTEN. Sitzungsberichte, *&c.* 1908, no. 1. 8°. 1909.

Bill (JOHANN GEORG) Kurzgefasste Naturgeschichte des Mineralreiches. Mit besonderer Rücksicht auf die praktisch-wichtigen Arten, *&c.* *See* KOLLAR (V.) Bildliche Naturgeschichte, *&c.* Bd. III, pt. 2. 8°. 1857.

BILLARD (ARMAND) Hydroïdes. *See* FRANCE. [*Voyages, &c.—Travailleur & Talisman.*] Expéditions scientifiques du Travailleur et du Talisman, pendant... 1880–1883, *&c.* 4°. 1906.

Billard (ARMAND) [Hydroidea from the Antarctic regions.] *See* FRANCE. [*Voyages, &c.—Antarctic.*] Expédition Antarctique Française (1903-1905), commandée par...J. Charcot. Sciences Naturelles, *&c.* 4°. [1906.]

Billard (ARMAND) Les Hydroïdes de l'Expédition du Siboga. I. Plumulariidæ. *pp. 115 : 6 pls., text illust.* *See* WEBER (M. C. W.) Siboga-Expeditie...1899-1900, *&c.* Monog. VII a. 4°. 1913.

Billard (ARMAND) [Hydroidea from the Antarctic regions.] *See* FRANCE. [*Voyages, &c.—Antarctic.*] Deuxième Expédition Antarctique Française (1908–1910), commandée par...J. Charcot [on the "Pourquoi-Pas?"], *&c.* 4°. 1914.

Billberg (GUSTAV JOHAN) Enumeratio Insectorum in Museo G. J. Billberg. *pp.* [*ii,*] *138.* 4°. [*Stockholm,*] 1820.

Billings (ELKANAH) On some of the Silurian and Devonian fossils collected by ... H. Y. Hind, on the Assinniboine and Saskatchewan Exploring Expedition. *See* GREAT BRITAIN & IRELAND. Reports ... on the Assinniboine and Saskatchewan Exploring Expedition ...By H. Y. Hind. 4°. 1860.

Billings (ELKANAH) Remarks on the Taconic Controversy.—On the genus *Obolellina*. (A question of priority.) *pp. 24.* 8°. [*Montreal*, 1872.]
Canadian Naturalist. New Series, Vol. VI.

BILLINGS (FREDERICK H.) & **Glenn** (P. A.) Results of the artificial use of the White-Fungus disease in Kansas: with notes on approved methods of fighting Chinch Bugs. *pp. 58 : 5 pls., text illust.* *See* UNITED STATES. — *Department of Agriculture. — Entomology Bureau.* Bulletin No. 107. 8°. 1911.

BILTMORE.—Biltmore Herbarium.
Biltmore Botanical Studies: a Journal of Botany embracing Papers by the Director and Associates of the ...Herbarium. Vol. I—>
8°. *London & Biltmore, N.C.*, 1901—>

BINET (L. A. ALFRED) [1857–1911] The Psychic Life of Micro-Organisms. A Study in experimental psychology...Translated from the French by T. McCormack. With a Preface by the Author written especially for the American edition. *pp. xii, 120* [*1*] *: text illust.* 8°. *Chicago*, 1889.
Annotated with manuscript notes by G. C. Wallich.

BINGHAM (CHARLES THOMAS) [1848–1908] Hymenoptera. Vol. I & II. *illust. (col.)* *See* BLANFORD (W. T.) The Fauna of British India. 8°. 1897 & 1908.

Bingham (CHARLES T.) Diagnoses of Aculeate Hymenoptera [from Malaysia]. *See* ANNANDALE (T. N.) & ROBINSON (H. C.) Fasciculi Malayenses, *&c.* Zoology. Vol. I, pt. 2. Appendix. 4°. 1903.

Bingham (CHARLES T.) Report on the Aculeate Hymenoptera [from Malaysia]. *See* ANNANDALE (T. N.) & ROBINSON (H. C.) Fasciculi Malayenses, *&c.* Zoology. Vol. II. 4°. (1905.)

Bingham (CHARLES T.) Butterflies. 2 Vol. *illust. (col.)* *See* BLANFORD (W. T.) The Fauna of British India, *&c.* 8°. 1905–07.

Bingham (CHARLES T.) The Fauna of British India, including Ceylon and Burma ... Edited by Lt.-Col. C. T. Bingham. *See* BLANFORD (W. T.) 8°. 1906–08.

BINGHAM (HIRAM) [1875–] Report on Landshells collected in Peru in 1911 by the Yale expedition under ...H. Bingham...By W. H. Dall. *pp. 12.* *See* SMITHSONIAN INSTITUTION. Smithsonian Miscellaneous Collections. Vol. LIX, no. 14. 8°. 1912.

BINNEY (EDWARD WILLIAM) [1812–1881] On the Permian Beds of the north-west of England. *pp. 61 : text illust.* 8°. *Manchester*, 1855.
Mem. Lit. & Phil. Soc. Manchester. Vol. XII.

BINZ (AUGUST) [1870–] [Flora von Basel und Umgebung, Rheinebene, Umgebung von Mülhausen und Altkirch, Jura, Scharzwald und Vogesen. 8°. *Basel*, 1901.]
Wanting.

—— Dritte Auflage. *pp. xliii, 320.* 8°. *Basel*, 1911.

Binz (AUGUST) Les Plantes du Binnental. *See* DESBUISSONS (L.) La Vallée de Binn, *&c.* 8°. 1909.

Biolley (PABLO) Mollusques de l'Isla del Coco ... (Résultats d'une Expédition faite en Janvier 1902—du 11 au 16—, *&c.* *See* SAN JOSÉ.—MUSEO NACIONAL DE COSTA RICA. 4°. 1907.

BIOLOGEN-KALENDER: Herausgegeben von... B. Schmid und...C. Thesing. Jahrg. I. 8°. *Leipzig & Berlin*, 1914.

BIOLOGICA. Raccolta di Scritti di Biologia diretta dal...Prof. E. Giglio-Tos. Vol. I—> *illust.* 8°. *Torino*, 1906—>
Title from wrapper.

BIOLOGICAL BULLETIN, &c. Vol. I—>
See WOODS HOLL, *Mass.—Marine Biological Laboratory.* 8°. (1899–) 1900—>

BIOLOGICAL CLUB OF THE OHIO STATE UNIVERSITY.
[1891 Founded.
1915 Made a section of the *Ohio State University Scientific Society, q.v.*]
The Ohio Naturalist (and Journal of Science...official organ of the Biological Club of the Ohio State University, and of the Ohio State Academy of Science), *&c.* Vol. I–XV. *See* OHIO STATE UNIVERSITY SCIENTIFIC SOCIETY. 8°. 1900–1915.

BIOLOGISCHE ABTHEILUNG FUER LAND- UND FORSTWIRTSCHAFT AM KAISERLICHEN GESUNDHEITAMTE.
See GERMANY.—*Kaiserliche Biologische Anstalt, &c.*

BIOMETRIKA: A Journal for the statistical study of biological problems. Edited in consultation with F. Galton, by W. F. R. Weldon, K. Pearson and C. B. Davenport. Vol. I→. *illust.*
8°. *Cambridge, &c.* 1901-07.

BIOSPÉOLOGICA (Études sur l'histoire naturelle du domaine souterrain). [The scientific results of the subterranean explorations of R. Jeannel and E. G. Racovitza.] No. 1→ *See* ARCHIVES DE ZOOLOGIE EXPÉRIMENTALE ET GÉNÉRALE, *&c.* Sér. IV, tom. VI [= tom. XXXVI of the whole series], no. 7→ 8°. 1907→

BIRGER (SELIM) Om Tuber Salep. *pp. 13: text illust. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Botanik, *&c.* Bd. VI, no. 13. 8°. 1907.

Birds. [429 Water-colour and outline drawings of Birds by various artists.] 4 Vol. fol.
Forming part of the series of drawings bequeathed by Maj.-Genl. T. Hardwicke.

BIRDWOOD (HERBERT MILLS) [1837–1907] Indian Timbers. The Hill Forests of Western India. [With a biographical sketch of Birdwood by W. Griggs.]
4°. *London*, 1910.
The text was originally issued in the "Journal of the Society of Arts," Aug. 1899, being a lecture given by Birdwood at the "Greater Britain" Exhibition, July 1899. From that journal it was reprinted as explanatory text to the fifty-nine coloured illustrations of Indian Timbers produced by Griggs for the "Journal of Indian Arts and Industry, 1910," *pp. 33–52: 47 pls.* (*col.*) The present copy has been extracted from the latter journal to form a separate monograph.

Birge (EDWARD ASAHEL) [Cladocera from Lake Poopo or Aullagas and Lake Titicaca.] *See* NEVEU-LEMAIRE (M.) Les Lacs des hauts plateaux de l'Amérique du Sud, *&c.* 8°. 1906.

Birge (EDWARD A.) & **Juday** (C.) The Inland Lakes of Wisconsin. The dissolved Gases of the Water and their biological significance. *pp. xx, 259: 9 pls., text illust. See* WISCONSIN, *State of.—Geological and Natural History Survey.* Bulletin No. XXII. 8°. 1911.

Birger (SELIM) [1879–] Vegetationen och floran i Pajala socken med Muonio Kapellag i arktiska Norrbotten. *pp. 117: 2 pls., 5 maps, 1 text illust. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Botanik, *&c.* Bd. III, no. 4. 8°. 1904.

Birger (SELIM) De 1882–1886 nybildade Hjälmaröarnas vegetation. *pp. 152: 11 pls., 1 map, text illust. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Botanik, *&c.* Bd. V, no. 1. 8°. 1905.

Birger (SELIM) Om Tuber Salep, *&c. pp. 13: text illust. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Botanik, *&c.* Bd. VI, no. 13. 8°. 1907.

Birger (SELIM) Om Härjedalens Vegetation. *pp. 136: 9 pls., 4 maps, text illust. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Botanik, *&c.* Bd. VII, no. 13. 8°. 1908.

Birger (SELIM) Om förekomsten i Sverige af *Elodea canadensis*, L. C. Rich., och *Matricaria discoidea*, DC. *pp. 32: 3 maps* (*col.*), *text illust. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Botanik, *&c.* Bd. IX, no. 7. 8°. 1910.

Birger (SELIM) & **Andersson** (J. G.) Den Norrländska Florans geografiska fördelning och invandringshistoria, *&c. See* ANDERSSON (J. G.) & BIRGER (S.)
8°. 1912.

BIRKENHEAD.—PUBLIC LIBRARIES, MUSEUM AND ART GALLERY. Annual Report... Year ended March 31st, 1915→ 8°. *Birkenhead*, 1915→

BIRKHOLZ (JOHANN CHRISTOPH) J. C. Birkholz ökonomische Beschreibung aller Arten Fische welche in den Gewässern der Churmark gefunden werden. *pp. 24.* 8°. *Berlin & Stralsund*, 1770.

BIRMINGHAM. — MUSEUM AND ART GALLERY. Report of the . . . Committee, for the year ended March 31, 1914, *&c. pp. 61.* 8°. [*Birmingham*, 1914.]→

Birmingham.—University.
Studies from the Zoological Department. . . . Vol. II. Edited by F. W. Gamble. [16 Papers.]
8°. [*Birmingham*,] 1910.
Privately circulated.
Reprints from various periodicals, bearing their original pagination.

Birmingham and Midland Institute. Programme for Session, 1907–08, *&c. pp. 87.* 8°. *Birmingham*, 1907.
Title from wrapper.

Birmingham and Midland Institute. Report of the Council for...1906, *&c. pp. 83.*
8°. *Birmingham*, 1907.
Title from wrapper.

BIRMINGHAM FIELD NATURALISTS' CLUB. [Founded 1906?]
"The Field Club": being the Transactions of the ... Club, *&c.* Vol. I, no. 1 & 2. 8°. [*Birmingham*,] 1909–10.
Title from wrapper.

Birmingham Natural History and Philosophical Society. Annual Report, *&c.* 1898, 1901, 1906–08, 1910→ 8°. *Birmingham* [1899→]

BIRULA (A.) *See* BYALUINĪTZKIĬ-BĪRULYA (ALEKSANDR ANDROVĪCH)

BĪRULYA (BYALUINĪTZKIĬ-) *See* BYALUINĪTZKIĬ-BĪRULYA.

BISCHOF (JOSEPH) & **others.** Katalog der paläarktischen Dipteren. Bd. I→ *See* BECKER (T.) *& others.*
8°. 1903→

Bischoff (GOTTLIEB WILHELM) Al Redattore della Notizia inserita nel N. 5. Anno 1829, del Bullett. di Ferrusac, intorno la Memoria del Dott. G. W. Bischoff sulla *Salvinia natans.* Lettera del D. P. Savi. *See* SAVI (P.) 8°. (1830.)

BISCHOFF (H.) Hymenoptera fossoria, Chrysididæ, Stephanidæ der Deutschen Zentralafrika-Expedition, 1907–08. *See* ADOLF FRIEDRICH GEORG ERNST ALBERT EDUARD, *Duke of Mecklenberg.* Wissenschaftliche Ergebnisse der Deutschen Zentral-Afrika-Expedition, 1907–1908, *&c.* Bd. III, lief. 7. 8°. 1911.

Bischoff (H.) Fam. Chrysididæ. *pp. 86: 5 pls.* (*col.*) *See* WYTSMAN (P. A. G.) Genera Insectorum, *&c.* Fasc. 151. Hymenoptera. 4°. 1913.

BISERTA. Benzert. [By Ludwig Salvator, Archduke of Austria.] *pp. x, 70: 35 pls., 1 map col., 1 text illust.* 4°. *Prag*, 1897.

BISHOP (LOUIS B.) Annotated list of Birds [of the Yukon River region]. *See* UNITED STATES.—*Department of Agriculture. — Biological Survey Division.* North American Fauna. No. 19. 8°. 1900.

BISHOPP (FRED. C.) An annotated Bibliography of the Mexican Cotton Boll Weevil. *pp. 30.*
See UNITED STATES.—*Department of Agriculture.*—*Entomology Division.* Circular No. 140. 8°. 1911.

Bishopp (FRED. C.) The Distribution of the Rocky Mountain Spotted-Fever Tick. *pp. 4: text illust.*
See UNITED STATES.—*Department of Agriculture.*—*Entomology Division.* Circular No. 136. 8°. 1911.

Bishopp (FRED. C.) The Fowl Tick. *pp. 14: text illust.*
See UNITED STATES.—*Department of Agriculture.*—*Entomology Division.* Circular No. 170. 8°. 1913.

Bishopp (FRED. C.) The Stable Fly. *pp. 28: text illust. See* UNITED STATES.—*Department of Agriculture.* Farmers' Bulletin No. 540. 8°. 1913.

Bishopp (FRED. C.) Fleas. *pp. 31: text illust.*
See UNITED STATES.—*Department of Agriculture.* Bulletin No. 248. 8°. 1915.

Bishopp (FRED. C.) Fleas as pests to Man and Animals, with suggestions as to their control. *pp. 15: text illust. See* UNITED STATES.—*Department of Agriculture.* Farmers' Bulletin No. 683. 8°. 1915.

Bishopp (FRED. C.) & **Hunter** (W. D.) The Rocky Mountain Spotted Fever Tick. With special reference to the problem of its control in the Bitter Root Valley in Montana. *pp. 47: 3 pls., text illust. See* UNITED STATES.—*Department of Agriculture.*—*Entomology Division.* Bulletin No. 105. 8°. 1911.

Bishopp (FRED. C.) & **Jones** (C. R.) The Cotton Bollworm: a summary of its Life History and Habits, with some results of investigations in 1905 and 1906. *pp. 32: text illust. See* UNITED STATES.—*Department of Agriculture.* Farmers' Bulletin No. 290. 8°. 1907.

Bishopp (FRED. C.) & **others.** The Life History and Bionomics of some North American Ticks. *pp. 239: 15 pls., text illust. See* UNITED STATES.—*Department of Agriculture.*—*Entomology Division.* Bulletin No. 106. 8°. 1912.

BISIKER (WILLIAM) Across Iceland, *&c. pp. x, 336: 1 pl., 2 maps (col.), text illust.* 8°. *London*, 1902.
Contains :—
Appendix I. Notes on Plants collected in the Faroes and Iceland. By A. W. Hill.
,, II. A List of Plants collected in the Faroes and Iceland in June and July, 1900.

BISTRAM (A. VON) Beiträge zur Kenntnis der Fauna des unteren Lias in der Val Solda. Geologisch-paläontologische Studien in den Comasker Alpen. I. *pp. 99: 8 pls. See* FREIBURG-IN-BREISGAU.—NATURFORSCHENDE GESELLSCHAFT. Berichte, *&c.* Bd. XIII. 8°. 1903.

Bistram (A. VON) Das Dolomitgebiet der Luganer Alpen. Geologisch-paläontologische Studien in den Comasker Alpen. II. *pp. 84: 1 map col., 2 pls., text illust. See* FREIBURG-IN-BREISGAU.—NATURFORSCHENDE GESELLSCHAFT. Berichte, *&c.* Bd. XIV. 8°. 1904.

BITTER (GEORG) Ueber maschenförmige Durchbrechungen der unteren Gewebeschicht, oder des gesammten Thallus bei verschiedenen Laub- und Strauchflechten. *See* GIESENHAGEN (K. F. G.) *& others.* Botanische Untersuchungen, *&c.* 8°. 1899.

Bitter (GEORG) Marattiaceæ, Ophioglossaceæ.—Nachträge, *&c. See* ENGLER (H. G. A.) & PRANTL (K. A. E.) Die natürlichen Pflanzenfamilien, *&c.* Thl. I, abth. 4. 8°. 1900 & 1902.

Bitter (GEORG) Die Gattung *Acæna, &c. pp. [ii,] 336: 37 pls., text illust. See* BIBLIOTHECA BOTANICA, *&c.* Hft. LXXIV. 4°. 1910–11.

Bittner (ALEXANDER) Lamellibranchiaten der Alpinen Trias. I. Revision der Lamellibranchiaten von Set. Cassian. *pp. 235 [1]: 24 pls. See* AUSTRIA-HUNGARY.—KAISERLICH-KOENIGLICHE GEOLOGISCHE REICHSANSTALT. Abhandlungen, *&c.* Bd. XVIII, hft. 1. 4°. 1895.
Hft. 2 by L. Waagen appeared in the same serial in 1907.

Bittner (ALEXANDER) Zur Abwehr gegen... A. Bittner. (Nachtrag), *&c. See* MOJSISOVICS VON MOJSVÁR (J. A. G. E.) 8°. 1898.

Bittner (ALEXANDER) Okamenyelosti iz Triasovuikh otlozheniĭ Yuzhno-Ussuriĭskagho Kraya.—Versteinerungen aus den Trias-Ablagerungen des Süd-Ussuri-Gebietes in der Ostsibirischen Küstenprovinz. *pp. 34: 4 pls. See* RUSSIA.—*Comité Géologique.* Trudui, *&c.* Vol. VII, no. 4. 4°. 1899.

Bittner (ALEXANDER) Trias Brachiopoda and Lamellibranchiata. *pp. iii, 76: 12 pls. See* INDIA.—*Geological Survey.* Memoirs... Palæontologia Indica, *&c.* Series XV. Himálayan Fossils. Vol. III, pt. 2. 4°. 1900.

Bittner (ALEXANDER)
Brachiopoden aus der Trias des Bakonyer Waldes. *pp. 59 [1]: 5 pls.*
Lamellibranchiaten aus der Trias des Bakonyer Waldes. *pp. 106 [1]: 9 pls.*
See BUDAPEST.—MAGYAR FÖLDRAJZI TÁRSULAT. Resultate der wissenschaftlichen Erforschung des Balatonsees, *&c.* Bd. I, thl. 1, Anhang. Palæontologie der Umgebung des Balatonsees. Bd. II, no. 1 & 3. 4°. 1912.

Biuur (JACOBUS) Incrementa botanices, præside... C. Linnæo, proposuit J. Biuur, *&c. See* LINNÆUS (C.) [*Works.*] C. Linnæi Fundamentorum Botanicorum pars prima... Curante J. E. Gilibert. Tom. I. 8°. 1786.

BIWALD (GOTTLOB LEOPOLDUS) Selectæ ex Amœnitatibus C. Linnæi, Dissertationes... quas edidit, et additamentis auxit L. B. [*i.e.* L. Biwald] e S. I.
See LINNÆUS (C.) [*Theses & Orations.*] 8°. 1764.

BIXBY (MAYNARD) A Catalogue of Utah Minerals and localities, with descriptive list, and notes for Collectors. (Second edition.) *pp. 23.*
8°. *Salt Lake City, Utah*, 1902.

BJAŁYNICKI-BIRULA. *See* BYALUINĬTZKIĬ-BĪRULYA.

BJERKAN (PAUL) Ascidien von dem Norwegischen Fischereidampfer "Michael Sars" in den Jahren 1900–1904 gesammelt. *pp. 29 [1]: 3 pls. See* BERGEN.—*Bergens Museum.* Bergens Museums Aarbog 1905. No. 5. 8°. 1905.

Bjerkan (PAUL) [Ascidians of the Arctic Regions.] *See* CHRISTIANIA.—VIDENSKABS-SELSKABET. Report of the Second Norwegian Arctic Expedition in the "Fram," 1898–1902. Vol. III, no. 14. 8°. 1908 (1911).

BJÖRCK (WILHELM) Bidrag till kännedomen om Decapodernas larvutveckling. 2 Pt. *illust.*
See STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPSAKADEMIEN. Arkiv för Zoologi, *&c.* Bd. VIII, no. 15; VIII, no. 7. 8°. 1911, 13.
Part II is in German.

Björck (WILHELM) Decapoden aus dem Kattegat und dem Skagerak. *pp. 12. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Zoologi, *&c.* Bd. VIII, no. 3. 8°. 1913.

Björck (Wilhelm) Bidrag till kännedomen om Kattegatts Fauna. I. Crustacea. *pp. 14 : 1 map.*
See Stockholm.—Kongliga svenska vetenskaps-akademien. Arkiv för Zoologi, *&c.* Bd. x, no. 16. 8°. 1916.

BJÖRKENHEIM (Raf.) Über die Bodenvegetation auf den Åsbildungen und den Moränenböden im Staatsrevier Evois. *pp. 36, 2 tabs.* *See* Helsingfors.—Societas pro Fauna et Flora Fennica. Acta, *&c.* Vol. xxxiv, no. 2. 8°. 1909–10 (1912).

Bjørlykke (K. O.) Geologisk Kart med beskrivelse over Kristiania by . . . Med "An English summary of the Contents." *See* Norway.—*Norges Geologiske Undersøgelse.* [Publication] No. 25. 8°. 1898.

Bjørlykke (K. O.) Norges geologiske Undersøgelses udstilling i Bergen 1898, *&c.* *See* Norway.—*Norges Geologiske Undersøgelse.* [Publication] No. 26. 8°. 1898.

Bjørlykke (K. O.) Lærebog i Mineralogi og Petrografi, *&c.* *pp. 103 : text illust.* 8°. *Kristiania*, 1902.

Bjørlykke (K. O.)
Om oversiluren i Brumunddalen. . . With a summary in English. *pp. 18.*
Et kort tilsvar til. . . J. Kiærs bemærkninger om oversiluren i Brumunddalen, *&c.* (English summary.) *pp. 7.*
See Norway.—*Norges Geologiske Undersøgelse.* Aarbog for 1904, *&c.* No. 2 & 8. [Publication] No. 37. 8°. 1903–04.

Bjørlykke (K. O.) Det centrale Norges fjeldbygning . . . samt "An English summary," *&c.* *See* Norway.—*Norges Geologiske Undersøgelse.* [Publication] No. 39. 8°. 1905.

Bjørlykke (K. O.)
Om Selsmyrene og Lesjesandene . . . Med "English summary." *pp. 22 : 1 pl., text illust.*
Om ra'ernes bygning". . . Med "English summary." *pp. 20 : 1 pl., text illust.*
See Norway.—*Norges Geologiske Undersøgelse.* Aarbog for 1905, *&c.* No. 1 & 2. [Publication] No. 43. 8°. 1905.

Bjørlykke (K. O.) Et par nye Fossilfund, *&c.* *pp. 11 : text illust.* *See* Christiania. — Norsk geologisk forening. Norsk Geologisk Tidsskrift, *&c.* Bd. I, no. 10. 8°. 1908.

Bjørlykke (K. O.) Jæderens Geologi. . . Med. . . "English summary." *See* Norway.—*Norges Geologiske Undersøgelse.* [Publication] No. 48. 8°. 1908.

Bjørlykke (K. O.) "Fjeldproblemets" stilling i Norge og Sverige ved utgangen av 1909. *pp. 20.*
See Christiania. — Norsk geologisk forening. Norsk Geologisk Tidsskrift, *&c.* Bd. II, no. 1. 8°. 1910.

Bjørlykke (K. O.) En "hardpan"-Dannelse i Norge—i arid Klima. (English summary.) *pp. 12 : text illust.* *See* Christiania. — Norsk geologisk forening. Norsk Geologisk Tidsskrift, *&c.* Bd. II, no. 5. 8°. 1911.

Bjørlykke (K. O.) Norges Kvartærgeologi. . . Med. . . English summary. *See* Norway.—*Norges Geologiske Undersøgelse.* [Publication] No. 65. 8°. 1913.

Bjørlykke (K. O.) Havler og Moræne. Spredte træk om lagningsforholdene. *pp. 24 : text illust.*
See Christiania. — Norsk geologisk forening. Norsk Geologisk Tidsskrift, *&c.* Bd. III, no. 2. 8°. 1914.

Bjørlykke (K. O.) & **Schetelig** (J.) Norsk Geologisk Forenings historie og virksomhet til utgangen av 1909. *pp. 60.* *See* Christiania.—Norsk geologisk forening. Norsk Geologisk Tidsskrift, *&c.* Bd. I, no. 13. 8°. 1909 (1910).

Bjørlykke (K. O.) & **others.** Fra Hardangervidden. . . Med "A summary in English." *pp. 80 : text illust.*
See Norway.—*Norges Geologiske Undersøgelse.* Aarbog for 1902, *&c.* No. 2. [Publication] No. 34. 8°. 1902.

BLAAS (Josef) [1851–] [Katechismus der Petrographie, *&c.* 8°. *Leipzig*, 1882.]
Wanting.

—— Zweite. . . Auflage. *pp. xvi, 242 : text illust.* 8°. *Leipzig*, 1898.

Blaas (Josef) Die geologische Erforschung Tirols und Vorarlbergs in der zweiten Hälfte des 19. Jahrhunderts, *&c.* *pp. viii, 322.* 8°. *Innsbruck*, 1900.

Blaas (Josef) Geologischer Führer durch die Tiroler und Vorarlberger Alpen. 7 Pt. *pp. xxiii, 983, 80 : 2 maps (1 geol. col.), text illust.* 8°. *Innsbruck*, 1902.
The text illustrations are printed together on the 80 pages of Pt. 7.

Blaas (Josef) Geologische Karte der Tiroler- u. Vorarlberger-Alpen, 1 : 500,000 [*i.e.* 1 in. = 8 m. about], *&c.* *See* Tyrol. [*Maps.*] s.sh. *geol. col.* [1903.]

Blaas (Josef) Kleine Geologie von Tirol, *&c.* *pp. viii, 152 : 13 pls., 1 map geol. col., text illust.* 8°. *Innsbruck*, 1907.

Blaas (Josef) Geologischer Begleiter auf den Innsbrucker Lokalbahnen. *pp.* [*i,*] *66* [*1*] *: 1 pl., text illust.* 8°. *Innsbruck*, 1911.

BLAAUW (A. H.) Over Flora, Bodem en Historie van het Meertje van Rockanje. *pp. vii, 107 : 18 pls., 5 maps.* *See* Amsterdam.—Koninklijke akademie van wetenschappen. Verhandelingen . . . Tweede Sectie. Deel xix, no. 3. 8°. 1917.

BLACK (Alexander) Black's Revised English and German Dictionary, *&c.* 2 Vol. [in 1.] 8°. [*London,*] 1879.

BLACKBURNE (John) [1690–1786] A Catalogue of the Plants in the garden of J. Blackburne, Esq., at Orford, Lancashire, *&c.* *See* Neal (A.) 8°. 1779.

BLACKDEN (M. W.) & **others.** Archæological Survey of Egypt. Edited by F. L. Griffith. Seventh Memoir, Beni Hasan, Part iv. Zoological and other details from facsimiles by. . . M. W. Blackden, *&c.* *See* Egypt Exploration Fund, *&c.* 4°. 1900.

BLACKMAN (Frederick Frost) & **Tansley** (A. G.) A revision of the classification of the Green Algæ. . . With a Bibliography of the Genera published since 1890. *pp. iv, 64.* 8°. *London*, 1903.
Reprinted, with alterations, from "The New Phytologist," Vol. I, 1902.

BLACKMAN (M. W.) Observations on the life history and habits of *Pityogenes hopkinsi*, Swaine. *See* Swaine (J. M.) A new species of *Pityogenes*, *&c.* 8°. 1915.

BLACKMAN (Vernon Herbert) [1872–] [Lichens & Fungi from Christmas Island.] *See* British Museum (Natural History). A Monograph of Christmas Island, *&c.* 8°. 1900.

Blackman (Vernon H.) [Lichenes & Peridineæ from the Antarctic Regions.] *See* British Museum (Natural History). Report on the Collections . . . made. . . during the Voyage of the "Southern Cross." 8°. 1902.

Blackman (VERNON H.) & **Murray** (G. R. M.) The Phyto-Plankton of the Clyde Sea-area. *See* ELLIOT (G. F. S.) Fauna, Flora & Geology of the Clyde area, *&c.* 8°. 1901.

BLACKWELDER (ELIOT) [1880–] United States of North America. *pp. 458 : text illust. See* STEINMANN (J. H. C. G. G.) Handbuch der Regionalen Geologie, *&c.* Bd. VIII, abth. 2. 8°. 1912.

Blackwelder (ELIOT) & **others.** Research in China. 3 Vol. & Atlas. *See* WILLIS (B.) *& others.* 4°. & fol. 1906–13.

BLACKWELL (E. W.) & **Laing** (R. M.) Plants of New Zealand. *See* LAING (R. M.) & BLACKWELL (E. W.) 8°. 1906.

BLACKWELL & DISTRICT SCIENTIFIC & LITERARY SOCIETY.
See DERBYSHIRE NATURALISTS' QUARTERLY.

BLADH (ANDREAS JOHANNES) Fundamenta Entomologiæ, quæ...præside...C. von Linné...conabitur... A. J. Bladh, *&c.* *See* LINNÆUS (C). [*Theses & Orations.*] 4°. [1767.]

BLAINE (GILBERT) Catalogue of the Ungulate Mammals in the British Museum (Natural History)... By R. Lydekker...assisted by G. Blaine. Vol. II & III. *See* BRITISH MUSEUM (NATURAL HISTORY) *Zoology.* [*Mammalia.*] 8°. 1914.

Mr. Blaine did not assist with Vol. I or IV.

Blainville (HENRI MARIE DUCROTAY DE) Mémoire sur le Dodo, autrement Dronte (*Didus ineptus*, L.). *pp. 36 : 4 pl. (1 col.)* 4°. [*Paris*, 1830.]

Ann. Mus. Hist. Nat. Paris. Tom. IV.

Blainville (HENRI M. D. DE) Manuel d'Actinologie, ou de Zoophytologie, *&c.* *pp. viii, 694* [1] + *681–8 repeated : 102 pls. col.* [in 2 vol.] 8°. *Paris*, 1834 [–37].

There is no plate numbered XXI, whilst there are others marked VIII bis, XX bis, and LXXXVIII bis.
The first portion, pp. 1–644, appeared in 1834, the remainder in June, 1837.
Originally the work, which terminates on p. 632, was followed by a "Table alphabétique," pp. 633–644; but this would appear to have been cancelled and the further section, entitled "Nouvelles Additions et Corrections," with a new index issued, making the pagination of the whole as cited above.

Blainville (HENRI M. D. DE) Sur les Singes fossiles. Rapport fait à l'Académie des Sciences. *pp. 20 : 1 pl.* 4°. [*Paris*, 1837.]

Comptes Rend. Acad. Sci. Paris. Tom. IV.

BLAIR (ANDREW ALEXANDER) [1846–1902] [The Chemical Analysis of Iron. 8°. *Philadelphia & London*, 1888.]

Wanting.

—— Sixth edition. *pp. 428 : text illust.* 8°. *Philadelphia & London*, 1906.

Blair (ANDREW A.) & **Chauvenet** (R.) Analyses of Iron-Ores, Pig-Irons, and Fuels. *See* PUMPELLY (R.) Iron Ores of Missouri and Michigan, *&c.* Pt. I. 8°. 1876.

BLAIR (KENNETH GLOYNE) [1882–] Report on the Coleoptera collected . . . in Dutch New Guinea. Pt. IV. *See* GRANT (W. R. OGILVIE-) Reports on the collections made by the British Ornithologists' Union Expedition, *&c.* Vol. I, no. 9. 4°. 1915.

Blair (PATRICK) Patrick Blair . . . Anatomist and Botanist. By A. P. Stevenson. *See* PATON (A. W.) British Association, Dundee, 1912. Handbook and Guide, *&c.* 8°. [1912.]

Blair (PATRICK) A Catalogue of the several Botanical Discoverys and Improvements made by . . . P. Blair . . . and dispers'd among his Writings which have been published. fol.

This MS., written by his amanuensis, and a series of letters written by and to Dr. Blair (Banksian MSS. No. 35) have been bound in with the correspondence of John and Thomas Martyn (Banksian MSS. No. 103).

BLAISDELL (FRANK E.) A monographic Revision of the Coleoptera belonging to the Tenebrionide tribe Eleodiini inhabiting the United States, Lower California, and adjacent islands. *pp. xi, 524 : 13 pls. See* UNITED STATES NATIONAL MUSEUM. Bulletin No. 63. 8°. 1909.

BLAKE (ARTHUR JOHN JEX-) *See* JEX-BLAKE.

BLAKE (CHARLES CARTER) A few observations on the classification of the genus *Auchenia*, Illiger, *&c.* *pp. 9.* 4°. [1858.]

Author's holograph.

Blake (CHARLES C.) A nomenclator of Bovidæ, intended to serve as an appendix to Dr. Gray's List of Mammalia, 1843. *pp. 9.* 4°. [1858.]

Author's holograph.

Blake (CHARLES C.) [For articles on Biological Sciences] *See* BRANDE (W. T.) A Dictionary of Science, *&c.* [New edition.] 8°. 1865–67.

Blake (JOHN FREDERICK) List of the Types and Figured Specimens...in the Collection of the Geological Society...Verified and arranged, with additions by J. F. Blake, *&c.* *See* GEOLOGICAL SOCIETY OF LONDON. 8°. 1902.

Blake (JOHN F.) A Monograph of the Fauna of the Cornbrash. Pt. I†. *See* PALÆONTOGRAPHICAL SOCIETY. 4°. 1905–07.

BLAKE (JOHN HOPWOOD) [1843–1901] The Water Supply of Berkshire from underground sources, *&c.* *See* GREAT BRITAIN & IRELAND.—*Geological Survey.*—*England and Wales.* [*Miscellaneous Memoirs.*] 8°. 1902.

Blake (WILLIAM PHIPPS) Gypsum deposits in Arizona. *See* UNITED STATES.—*Geological Survey.* Bulletin No. 223. 8°. 1904.

BLAKESLEE (ALBERT FRANCIS) & **Jarvis** (C. D.) New England Trees in Winter. 8°. [*Storrs, Conn.*,] 1911.

Storrs Agric. Exper. Station. Bulletin No. 69. *pp. 301–376 : text illust.*

BLAKESLEE (E. B.) American Plum Borer (*Euzophera semifuneralis*, Walk.). *pp. 15 : 3 pls., text illust. See* UNITED STATES. — *Department of Agriculture.* Bulletin No. 261. 8°. 1915.

BLANC (FÉLIX LE) *See* LE BLANC.

Blanc (HENRI) Le Musée Zoologique de Lausanne. Ses origines.—Son installation au Palais de Rumine. — Ses collections. *pp. 59 : 1 port., text illust.* 8°. *Lausanne*, 1912.

Bull. Soc. Vaudoise Sci. Nat. Vol. XLVIII, no. 175.

BLANCH (WILLIAM HARNETT) Y^e Parish of Camerwell...its history and antiquities. *pp. xvi, 486, cviii : 74 pls. (1 col.), 2 maps (1 col.), text illust.* 8°. *London*, 1875.

Contains a chapter on the "Geology of Camberwell," by A. Bott.

Blanchard (CHARLES ÉMILE) Catalogue des Cétonides de la Collection du Muséum d'Histoire Naturelle de Paris. *See* PARIS.—MUSÉUM D'HISTOIRE NATURELLE. 8°. 1842.

Blanchard (CHARLES É.) Dictionnaire universel d'Histoire Naturelle ... par MM. Arago ... Blanchard, *&c.* 16 Vol. *illust. col.* *See* (DUBOCHET) (C. F. D') 8°. [1839–] 1849.

—— [Another issue.] 8°. 1861.

—— Nouvelle édition, *&c.* 17 Vol. *illust. col.* 8°. [1867 ?]

Blanchard (RAPHAËL ANATOLE ÉMILE) [1857–] Hirudinées des Indes Néerlandaises. *See* WEBER (M. C. W.) Zoologische Ergebnisse einer Reise in Niederländisch Ost-Indien, *&c.* Bd. IV, hft. 1. 8°. 1897.

Blanchard (RAPHAËL A. É.) Les Coccidies et leur rôle pathogène. *pp. 40 : text illust.* *See* PARIS.—SOCIÉTÉ ZOOLOGIQUES DE FRANCE. Causeries Scientifiques, *&c.* Vol. I, no. 5. 8°. 1900.

Blanchard (RAPHAËL A. É.) Hirudineen aus Montenegro. *pp. 3.* *See* PRAGUE.—KOENIGLICH-BOEHMISCHE GESELLSCHAFT DER WISSENSCHAFTEN. Sitzungsberichte, *&c.* 1905, no. 12. 8°. 1905.

Blanchard (RAPHAËL A. É.) Les Moustiques : histoire naturelle et médicale. *pp. xiii, 673, 1 tab. : text illust.* 8°. *Paris*, 1905.

Blanchard (RAPHAËL A. É.) [Hirudinea collected in Khroumirie.] *See* GADEAU DE KERVILLE (H.) Voyage Zoologique en Khroumirie, *&c.* 8°. 1908.

Blanchard (RAPHAËL A. É.) L'Insecte et l'Infection : histoire naturelle et médicale des Arthropodes Pathogènes. Fasc. I—> *illust.* 8°. *Paris*, 1909—>

Blanchard (RAPHAËL A. É.) & **others.** Madagascar au début du XX^e^ Siècle. *pp. v, 465 : 1 pl., text illust.* 8°. *Paris*, 1902.

Contains, *inter alia* :—
Préface. [By R. Blanchard.]
Géographie. Par G. Grandidier.
Géologie. Par M. Boule.
Minéralogie. Par A. Lacroix.
Botanique. Par E. Drake del Castillo.
Zoologie. } Par G. Grandidier.
Ethnographie. }
Climat, Hygiène et Maladies [including parasites]. Par R. Blanchard.

BLANCHET (PAUL) Résultats Géologiques de la Mission Paul Blanchet. Par A. Dereims. *See* PARIS. —SOCIÉTÉ GÉOLOGIQUE DE FRANCE. Mémoires, *&c.* Paléontologie. No. 44. Les Coquilles du Quaternaire marin du Sénégal, *&c.* 4°. 1911.

Blanckenhorn (MAX L. P.) Die *Pithecanthropus*-Schichten auf Java. Geologische und paläontologische Ergebnisse der (Selenka-)Trinil-Expedition (1907 und 1908) ... Herausgegeben von M. L. Selenka ... und ... M. Blanckenhorn, *&c.* *See* SELENKA (M. L.) *Frau.* 4°. 1911.

Blanckenhorn (MAX L. P.) Syrien, Arabien und Mesopotamien. *See* STEINMANN (J. H. C. G. G.) Handbuch der Regionalen Geologie, *&c.* Bd. V, abth. 4. 8°. 1914.

Blanckenhorn (MAX L. P.) & **Hessler** (C.) Geologischer Führer durch die Umgegend von Cassel, *&c.* *See* HESSLER (C.) & BLANCKENHORN (M. L. P.) 8°. 1911.

Blanco (MANUEL) A Review of the identifications of the species described in Blanco's Flora de Filipinas. By E. D. Merrill. *pp. 123.* *See* PHILIPPINE ISLANDS. —*Science Bureau.* [Bulletin] No. 27. 8°. 1905.

BLANDFORD (WALTER FIELDING HOLLOWAY) List of Marlborough Lepidoptera, revised up to the end of 1883. *pp. 31.* 8°. [*Marlborough*,] 1884.

Rept. Marlboro' Coll. Nat. Hist. Soc. No. 32.

Blandford (WALTER F. H.) [Scolytidæ of Central America.] *See* GODMAN (F. D.) & SALVIN (O.) Biologia Centrali-Americana, *&c.* Zoology. Coleoptera. Vol. IV, pt. 6. 4°. 1895–1905.

Blanford (HENRY FRANCIS) Prehistoric Man. No. 1. On the early Stone-Age in western Europe and India. A lecture, *&c.* *pp. i, 52.* 8°. *Calcutta*, 1866.

—— No. 2. Later Stone and Bronze Ages : The Swiss Pile Villages. A lecture, *&c.* *pp. 26.* 8°. *Calcutta*, 1867.

Blanford (WILLIAM THOMAS) The Fauna of British India, including Ceylon and Burma ... Edited by W. T. Blanford ([and afterwards] Lt.-Col. C. T. Bingham, A. E. Shipley, G. A. K. Marshall). [*Continued :*] 1888 →

8°. *London*,

Arachnida. By R. I. Pocock. *pp. xii, 279 : text illust.* 1900.
Rhynchota. By W. L. Distant. Vol. I—> 1902—>
Hymenoptera. Vol. II. Ants and Cuckoo-Wasps. By C. T. Bingham. *pp. xix, 506 : 1 pl. col., text illust.* 1903.
Hymenoptera. Vol. III. Ichneumonidæ : I. Ichneumones Deltoidei. By C. Morley. *pp. xxxvi, 531 : 1 pl. col., text illust.* 1913.
Butterflies. By C. T. Bingham. 2 Vol. *illust. (col.)* 1905, 07.
Diptera Nematocera (excluding Chironomidæ and Culicidæ). By E. Brunetti. *pp. xxviii [ii], 581 : 12 pls., text illust.* 1912.
Orthoptera. (Acridiidæ.) By W. F. Kirby [edited with notes by C. O. Waterhouse]. *pp. ix, 276 : text illust.* 1914.
Coleoptera. (Cerambycidæ.) By C. J. Gahan. Vol. I—> 1906—>
Coleoptera II. (Chrysomelidæ.) Vol. I. By M. Jacoby. 1908.
Coleoptera Lamellicornia (Cetoniinæ and Dynastinæ). By G. J. Arrow. *pp. xiv, 322 : 2 pls. col., text illust.* 1910.
Coleoptera. General Introduction and Cicindelidæ and Paussidæ. By W. W. Fowler. *pp. xx, 529 : text illust.* 1912.
Coleoptera. Rhynchophora : — Curculionidæ. By G. A. K. Marshall. *pp. xv, 367 : text illust.* 1916.
Dermaptera, by M. Burr. *pp. xviii, 217 : 10 pls. (col.), text illust.* 1910.
Mollusca. Testacellidæ and Zonitidæ. By ... W. T. Blanford ...and...H. H. Godwin-Austen. *pp. xxxii, 311 : text illust.* 1908.
Mollusca. II. (Trochomorphidæ—Janellidæ.) By G. K. Gude. *pp. xii, 520 : text illust.* 1914.
Mollusca. [III.] (Freshwater Gastropoda & Pelecypoda.) By H. B. Preston. *pp. xix, 244 : text illust.* 1915.
Freshwater Sponges, Hydroids and Polyzoa. By N. Annandale. *pp. viii, 251 : 5 pls., text illust.* 1911.

Blanford (WILLIAM T.) Geology. [On the collection and preservation of specimens.] *See* ROYAL GEOGRAPHICAL SOCIETY. Hints to Travellers ... Eighth edition, *&c.* Vol. II, sect. III. 8°. 1901.

Blanford (WILLIAM T.) [Notes on Geology, and how to collect in the Antarctic Regions.] *See* ROYAL GEOGRAPHICAL SOCIETY. The Antarctic Manual for the use of the Expedition of 1901, *&c.* 8°. 1901.

Blanford (WILLIAM T.) [For a chapter on the Zoology of India] *See* HUNTER (*Sir* W. W.) The Imperial Gazetteer of India... New edition, *&c.* Vol. I. 8°. 1907.

Blanford (WILLIAM T.) & **Godwin-Austen** (H. H.) Mollusca. Testacellidæ and Zonitidæ. *See* BLANFORD (W. T.) The Fauna of British India, *&c.* 8°. 1908.

BLANK (JOSEPH BONAVITA) [1777–1827] Naturalien-Cabinett in dem Minoriten- sogenannten Franciscaner-Kloster zu Würzburg. Gesammelt und geordnet von B. Blank. *pp. 230.* 8°. *Würzburg*, 1795.

BLANKEVOORT (C.) Eenige opmerkingen naar aanleiding der publicatie van C. Blankevoort : Onze Limburgsche Steenkolen. *See* JONGMANS (W. J.) 8°. 1916.

BLANKINSHIP (JOSEPH WILLIAM) A Century of Botanical Exploration in Montana, 1805–1905 : Collectors, Herbaria and Bibliography. *pp. 31.* 8°. *Bozeman, Montana*, 1905.

Montana Agric. Coll. Science Studies. Vol. I, Botany, no. 1.

Blankinship (JOSEPH W.) Supplement to the Flora of Montana [by P. A. Rydberg] : Additions and corrections. *illust.* 8°. *Bozeman, Montana*, 1905.

Montana Agric. Coll. Science Studies. Vol. I, Botany, no. 2.

Blankinship (JOSEPH W.) Native Economic Plants of Montana. *pp. 36* [*2*]. 8°. *Boseman, Montana*, 1905.

Bulletin, Montana Agric. Coll. Exper. Station, No. 56.

Blankinship (JOSEPH W.) & **Henshall** (H. F.) Common Names of Montana Plants, *&c.* 8°. *Boseman, Montana*, 1905.

Montana Agric. Coll. Science Studies. Vol. I, Botany, no. 3.

BLASCHKE (PAUL) Die Raupen Europas mit ihren Futterpflanzen. Ein vollständiger Raupenkalender nebst einer lepidopterologischen Botanik. 2 Thl. [in 1.] *illust. col.* 8°. *Annaberg, Sachsen* (1914).

BLASIUS (AUGUST WILHELM HEINRICH) [1845–1912] Der Japanische Nörz, *Fœtorius Itatsi* (Temm.), in seinen Beziehungen zu den übrigen Arten der Gattung *Fœtorius* im Allgemeinen und der Untergattung *Lutreola* im Besondern. *pp. 34.* *See* BAMBERG.—NATURFORSCHENDE GESELLSCHAFT. Bericht, *&c.* No. 13. 8°. 1884.

Blasius (AUGUST W. H.) [Mammalia, Reptilia, Batrachia and Pisces of the Brunswick district.] *See* BLASIUS (R.) Braunschweig im Jahre 1897, *&c.* 8°. 1897.

Blasius (RUDOLF) Braunschweig im Jahre 1897. Festschrift den Theilnehmern an der 69. Versammlung Deutscher Naturforscher und Aerzte gewidmet von der Stadt Braunschweig . . . Herausgegeben von . . . R. Blasius. *pp. xiii, 634, 3 tabs.: 13 pls., 3 maps (1 geol. col.), text illust.* 8°. *Braunschweig*, 1897.

Contains, *inter alia*:—
Vor- und frühgeschichtliche, sowie anthropologische Skizze der Kreise Braunschweig, Helmstedt und Wolfenbüttel, R. Andree.
Geologische Verhältnisse der naheren Umgegend Braunschweigs, J. H. Kloos.
Die allgemeinen topisch-geographischen Verhältnisse des nördlichen Haupttheils vom Herzogthum Braunschweig, W. Petzold.
Die Flora des nördlichen Haupttheils von Braunschweig, F. Kretzer.
Die Fauna der Gegend von Braunschweig.
Saugethiere, W. Blasius.
Vögel, R. Blasius.
Reptilien, Batrachier, Fische, W. Blasius.
Gross-Schmetterlinge, Entomologische Section des Vereins für Naturwissenschaft.
Seltenere Krebsthiere . . . F. Grabowsky.
Lebende Land- und Süsswasser-Mollusken, V. von Koch.

Blasius (RUDOLF) Die ornithologischen Tagebücher 1847–1887 . . . Herausgegeben von R. Blasius. *See* GAETKE (H.) 8°. 1906.

BLASIUS (WILHELM) *See* BLASIUS (AUGUST W. HEINRICH)

BLATCHFORD (TORRINGTON) The Geology of the Coolgardie Goldfield. *pp. 98: 1 pl., 1 map geol. col.* *See* WESTERN AUSTRALIA.—*Geological Survey.* Bulletin No. 8. 8°. 1899.

Blatchford (TORRINGTON) The Phillips River Mining district. *pp. 21: 1 map geol. col.* *See* WESTERN AUSTRALIA.—*Geological Survey.* Bulletin No. 5. 8°. 1900.

Blatchford (TORRINGTON) Mineral Resources of the north-west division. Investigations in 1912 . . . With an Appendix by E. D. Cleland, *&c.* *pp. 157: 12 maps & plans (1 geol. col.), text illust.* *See* WESTERN AUSTRALIA. —*Geological Survey.* Bulletin No. 52. 8°. 1913.

Blatchford (TORRINGTON) Geological investigations in the area embracing the Burbanks and Londonderry Mining centres, *&c.* *pp. 79: 4 pls., 3 maps (2 geol. col.), text illust.* *See* WESTERN AUSTRALIA.—*Geological Survey.* Bulletin No. 53. 8°. 1913.

Blatchford (TORRINGTON) The Geology and Mineral Resources of the Yilgarn Goldfield. Part II. The Gold Belt south of Southern Cross. By T. Blatchford . . . with Petrological notes by R. A. Farquharson . . . and Mineralogical contributions by E. S. Simpson . . . and A. J. Robertson. *pp. 189: 20 maps & plans (geol. col.), text illust.* *See* WESTERN AUSTRALIA.—*Geological Survey.* Bulletin No. 63. 8°. 1915.

Blatchford (TORRINGTON) [For work connected with the Geological Survey] *See* WESTERN AUSTRALIA.—*Geological Survey.* [*Maps.*]

Blatchford (TORRINGTON) & **Jutson** (J. T.) The Mining Geology of the Kanowna Main Reef Line, Kanowna, North-east Coolgardie Goldfield, *&c.* *pp. 106, 1 tab.: 2 plans, text illust.* *See* WESTERN AUSTRALIA, —*Geological Survey.* Bulletin No. 47. 8°. 1912.

BLATCHLEY (RAYMOND S.) The Illinois Oil Fields in 1910. *See* ILLINOIS, *State of.*—*Geological Survey.* 4°. [1911.]

Blatchley (RAYMOND S.) The Oil Fields of Crawford and Lawrence counties. *pp. 442: 24 pls., 9 maps (1 col.).* *See* ILLINOIS, *State of.*—*Geological Survey.* Bulletin No. 22. 8°. 1913.

BLATCHLEY (WILLIS STANLEY) [1859–] The Petroleum Industry of southeastern Illinois. *pp. 109: 2 pls., 4 maps, text illust.* *See* ILLINOIS, *State of.*—*Geological Survey.* Bulletin No. 2. 8°. 1906.

Blatchley (WILLIS S.) [For official reports as State Geologist] *See* INDIANA, *State of.*—*Department of Geology & Natural Resources.*

BLAU (JOHANNES) Vergleichend-anatomische Untersuchung der Schweizerischen *Juncus*-Arten. Inaugural-Dissertation, *&c.* *pp. 82: 4 pls.* 8°. *Zürich*, 1904.

BLAXALL (FRANK RICHARDSON) & **Fox** (T. C.) An inquiry into the plurality of Fungi causing Ringworm, *&c.* *See* FOX (T. C.) & BLAXALL (F. R.) 8°. 1899.

Bleeker (PIETER) Index of the Ichthyological Papers of P. Bleeker. *See* WEBER (M. C. W.) & BEAUFORT (L. F. DE) The Fishes of the Indo-Australian Archipelago. [Vol.] I. 8°. 1911.

BLEININGER (ALBERT V.) & **others.** Portland-Cement resources of Illinois. *pp. 121: 19 pls.* *See* ILLINOIS, *State of.*—*Geological Survey.* Bulletin No. 17. 8°. 1912.

BLES (EDWARD JEREMIAH) Notes on Anuran Development; *Paludicola, Hemisus* and *Phyllomedusa.* *See* BUDGETT (J. S.) The Work of J. S. Budgett, *&c.* 4°. 1907.

BLEYER (GEORGE CLARKE) Ueber die Anthropophagie prähistorischer Ureinwohner des Hochplateau's von Santa Catharina in Brasilien. 8°. [*London*, 1915.]

Proc. Internat. Congr. Americanists. Vol. XVIII, *pp. 50–53: 2 pls., text illust.*

BLIGHT (JOHN THOMAS) [1835–] A Week at the Land's End. *pp. xi, 235: 11 pls., title & text illust.* 8°. *London*, 1861.

BLISS (ELEANORA F.) & **Jonas** (A. I.) Relation of the Wissahickon Mica Gneiss to the Shenandoah Limestone and Octoraro Schist of the Doe Run and Avondale region, Chester county, Pennsylvania. *See* UNITED STATES.—*Geological Survey.* Professional Paper 98–B. 4°. 1916.

BLIZARD (*Sir* WILLIAM) [1748–1835] & **Home** (*Sir* E.) *Bart.* Summary of the arrangement of the Hunterian Collection, in the Museum of the Royal College of Surgeons, *&c.* [By Sir E. Home and Sir W. Blizard.] *See* ROYAL COLLEGE OF SURGEONS OF ENGLAND. 8°. 1813.

Blochmann (FRIEDRICH) Die Brachiopoden der Schwedischen Südpolarexpedition. *See* NORDENSKJÖLD (N. O. G.) Wissenschaftliche Ergebnisse der Schwedischen Südpolar-Expedition 1901–03, *&c.* Bd. VI, lief. 7. 4°. 1912.

BLODGETT (FREDERICH H.) & **others.** The Plant Life of Maryland. *pp. 533 : 39 pls., text illust.* *See* MARYLAND, *State of.—Maryland Weather Service.* [Report.] Vol. III. 8°. 1910.

BLOESCH (EDUARD) Die grosse Eiszeit in der Nordschweiz. *See* SWITZERLAND.—*Carte Géologique Suisse.* Beiträge zur Geologischen Karte der Schweiz, *&c.* Neue Folge, lief. XXXI, no. 2. 4°. 1911.

Blomberg (ALBERT) Geologisk beskrifning öfver Blekinge län, *&c. pp. ii, 88 : 3 maps col.* *See* SWEDEN. — *Sveriges Geologiska Undersökning.* Ser. Ca. Afhandlingar, *&c.* No. 1. s.sh. & 4°. 1900.

Blomberg (ALBERT) & **Holm** (E. J. G.) Geologisk beskrifning öfver Nerike och Karlskoga bergslag samt Fellingsbro härad. *pp.* [*iv,*] *124 : 4 maps geol. col., text illust.* *See* SWEDEN.—*Sveriges Geologiska Undersökning.* Ser. Ca. Afhandlingar, *&c.* No. 2. s.sh. & 4°. 1902.

BLOMQVIST (SVEN GISON) Till Högbuskformationens Ekologi. Akademisk afhandling, *&c. pp. 81 : text illust.* 8°. *Stockholm*, 1911.
Svensk Botan. Tidsk. Bd. v.

Bloomfield (EDWIN NEWSON) The Natural History of Hastings and St. Leonards and the vicinity. Third Supplement. *See* HASTINGS AND ST. LEONARDS PHILOSOPHICAL AND HISTORICAL SOCIETY. 8°. 1898.

BLOXAM (WILLIAM POPPLEWELL) [1860–1914] Report to the Government of India containing an account of the research work on Indigo performed in the University of Leeds, 1905–07, by W. P. Bloxam, *&c.* *See* INDIA. 8°. 1908.

Blum (JOHANN REINHARD) Edelsteinkunde für Mineralogen, Juweliere und Steinhändler . . . nach einem älteren Werke des . . . R. Blum auf Grund des heutigen Standes der Mineralogie neu bearbeitet von W. Rau. *pp. vi, 146 : 4 pls. col., text illust.* 8°. *Leipzig*, 1907.

BLUM (RICHARD) Die Entwicklung der Vereinigten Staaten von Nordamerika, *&c. pp. vi. 105 : 1 map col.* *See* PETERMANNS MITTHEILUNGEN, *&c.* Ergänzungsband XXX, no. 142. 4°. 1903.

Blumenbach (JOHANN FRIEDRICH) D. J. F. Blumenbachs . . . Handbuch der Naturgeschichte. 2 Thl. *pp.* [*xi,*] *559* [*27*] : *2 pls.* 8°. *Göttingen*, 1779–80.
Interleaved copy.

—— Vierte . . . Auflage. *pp. xii, 704* [*33*] : *3 pls.* 8°. *Göttingen*, 1791.

—— Fünfte Auflage, *&c. pp. xviii, 714* [*32*] : *2 pls.* 8°. *Göttingen*, 1797.

—— Sechste Auflage. *pp. xvi, 708* [*32*] : *2 pls.* 8°. *Göttingen*, 1799.

—— Siebente Auflage, *&c. pp. xvi, 734* [*34*] : *2 pls.* 8°. *Göttingen*, 1803.

[**Blumenbach** (JOHANN FRIEDRICH) D. J. F. Blumenbachs . . . Handbuch der Naturgeschichte (contd.)]

—— Achte Auflage. *pp. xvi, 743* [*41*] : *2 pls.* 8°. *Göttingen*, 1807.

—— Neunte Ausgabe. *pp. xiv* [*ii*], *754* [*37*] : *2 pls.* 8°. *Göttingen*, 1814.

—— Zehnte Ausgabe. *pp. xiv, 754* [*38*] : *2 pls.* 8°. *Göttingen*, 1821.

—— Eilfte . . . Ausgabe. *pp. xi* [*i*], *668 : 2 pls.* 8°. *Göttingen*, 1825.

—— Zwölfte . . . Ausgabe. *pp. xi, 668 : 2 pls.* 8°. *Göttingen*, 1830.

Blumenbach (JOHANN F.) Reisen zur Entdeckung der Quellen des Nils in den Jahren 1768–1773 . . . von J. Bruce . . . mit einer Vorrede und Anmerkungen versehen von J. F. Blumenbach. 5 Vol. *illust.* *See* BRUCE (J.) 8°. 1790–91.

BLUMENTHAL (MORITZ) Geologie der Ringel-Segnesgruppe. *pp. iv, 71 : 5 pls. (col.), text illust.* *See* SWITZERLAND.—*Carte Géologique Suisse.* Beiträge, *&c.* Neue Folge, lief. XXXIII. 4°. 1911.

Blumenthal (MORITZ) Der Calanda. *pp. iv, 48 : 2 pls. col., text illust.* *See* SWITZERLAND.—*Carte Géologique Suisse.* Beiträge, *&c.* Lief. 69. 4°. 1912.

Blumentritt (FERDINAND) Verzeichnis Philippinischer Sachwörter aus dem Gebiete der Ethnographie und Zoologie. *pp. 36.* *See* DRESDEN.—KOENIGLICHES ZOOLOGISCHES UND ANTHROPOLOGISCH-ETHNOGRAPHISCHES MUSEUM. Abhandlungen, *&c.* Bd. VIII, no. 1. 4°. 1899.

BLUMER (ERNST) [1881–] Östlicher Teil des Säntisgebirges. *See* SWITZERLAND.—*Carte Géologique Suisse.* Beiträge, *&c.* Lief. XLVI. Das Säntisgebirge, *&c.* 4°. 1905.

BLUMM ( ) Der Mexikanische Kiemenmolch Axolotl (*Amblystoma mexikanum*), seine Züchtung und Pflege. *pp. 15.* *See* BAMBERG.—NATURFORSCHENDE GESELLSCHAFT. Bericht, *&c.* No. 12. 8°. 1882.

BLUNT (ARTHUR WHARTON) Forest Flora of the Berar Circle [I]. List of Trees, Shrubs and Climbers and other Plants of economic importance found in the Berar Forest Circle of the Central Provinces. By D. O. Witt. (Addenda, *&c.* [By] A. W. Blunt.) *See* INDIA.—CENTRAL PROVINCES AND BERAR. 8°. 1908 (1910).

Blyth (EDWARD) Mammalia, Birds and Reptiles. *See* CUVIER (G. L. C. F. D.) *Baron.* The Animal Kingdom . . . New edition. 8°. [1849.]

Blyth (T. R.) Meteorites. *See* CALCUTTA.—*Indian Museum.* Popular Guide to the Geological Collections in the . . . Museum. No. 3. Appendix. 8°. 1901.

Blytt (AXEL GULBRAND) Bidrag til kundskaben om Norges soparter. IV. Peronosporaceæ, Chytridiaceæ, Protomycetaceæ, Ustilagineæ, Uredineæ. *pp. 75.* *See* CHRISTIANIA.—VIDENSKABS-SELSKABET. Forhandlinger, *&c.* Aar 1896, no. 6. 8°. 1896 (1897).

Blytt (AXEL G.) Nye bidrag til kundskaben om Karplanternes udbredelse i Norge. *pp. 40.* *See* CHRISTIANIA. — VIDENSKABS-SELSKABET. Forhandlinger, *&c.* Aar 1897, no. 2. 8°. 1897 (1898).

Blytt (AXEL G.) Norges Hymenomyceter . . . efter forfatterns død gennemset og afsluttet af E. Rostrup. *pp. 164.* *See* CHRISTIANIA.—VIDENSKABS-SELSKABET. Skrifter, *&c.* 1904. No. 6. 8°. 1905.

Blytt (AXEL G.) Haandbog i Norges Flora...efter forfatterens død afsluttet og udgivet ved O. Dahl. *pp. xi, 780 : 1 port., text illust.* 8°. *Kristiania*, 1906.

Blytt (AXEL G.) Theorien om den Norske Floras indvandring under vexlende tørre og fugtige perioder. Et efterladt manuskript. *pp. 18.* *See* BERGEN.—*Bergens Museum.* Bergens Museum Aarbog 1909, *&c.* No. 8. 8°. 1909.

Boas (JOHAN ERIK VESTI) Oldenborrernes Optræden og Udbredelse i Danmark 1887–1903. The Cockchafers in Denmark in the years 1887–1903...With an English resumé. *pp. 24 : 5 maps col.* fol. *København*, 1904.

Boas (JOHAN E. V.) Ohrknorpel und äusseres Ohr der Säugetiere. Eine vergleichend-anatomische Untersuchung. *pp.* [*iv,*] *226 : 25 pls., text illust.* 4°. *Kopenhagen*, 1912.

Boas (JOHAN E. V.) & **Paulli** (S.) *2nd of the name.* The Elephant's Head: Studies in the comparative anatomy of the organs of the head of the Indian Elephant, and other Mammals... First Part. The Facial Muscles and the Proboscis. *coll. 79 : 19 pls. col., with illustrated explanatory descriptions.* fol. *Jena*, 1908.

Bobart (JACOB) *the Younger.* [Transcript of a] Catalogue of Plants sent from Mr. Bobert, Feb. 1689, *&c.* 8°. [1778.]

Banksian MSS. No. 94. *Vide* DRYANDER "Cat. Bibl. Banks," tom. III, p. 134. Copied by Sir J. Banks from an old paper lent him by Dr. Watson.

Bobart (JACOB) *the Younger.* [For copious MS. notes and annotations] *See* BAUHIN (C.) *Πινάξ* Theatri Botanici, *&c.* 4°. 1623.

BOBIĆ (MIKHAÏL) Koleoptera u Krushevtzu i okolini. [Coleoptera of Krušvevac & its environs.] 8°. *Beoghrad*, 1891.

Nastavnik. Kn'. II, pp. 451–467 & 533–547.

BOCK (S.) & **Hofsten** (N. VON) Zoologische Ergebnisse der Schwedischen Expedition nach Spitzbergen. 1908...Eine Untersuchung über die Bodenfauna des Eisfjords, nebst einer Uebersicht über das Plankton und die hydrographischen Verhältnisse. Teil 1—> *illust.* *See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Handlingar. Ny Följd, Bd. XLV, no. 9. 4°. 1910—>

BOCKETT (BENJAMIN BRADNEY) The Lepidopterist's Indicator: an alphabetically arranged guide to the species of the British Lepidoptera. *pp. 36 : title illust.* 8°. *London*, 1860.

BOCQUET (R.) [For official reports as Assistant, afterwards Chief, Inspector of Mines] *See* MYSORE, *State of.—Department of Mines and Geology.*

Boddaert (PIETER) Reizen en aanmerkingen door en over Barbaryen ... Uit het Engelsch vertaald door P. Boddaert ... met Aanteekeningen, *&c.* 2 Deel. *See* SHAW (T.) 4°. 1778.

Boddaert (PIETER) Natuurkundige beschouwing der Dieren, in hun inwendig zamenstel, eigenschappen huishouding, *&c.* *pp. xxxviii, 419 : 4 pls. col.* 8°. *Utrecht* (1778).

BODE (ARNOLD) [1876–] Die Höhenzüge zwischen Lutter am Barenberge und Lichtenberg in Braunschweig. Inaugural-Dissertation, *&c.* *pp. 35.* 8°. *Göttingen*, 1901.

Bode (ARNOLD) Geschichtlicher Ueberblick über die stratigraphische Erforschung des Oberharzes. Nach einem Vortrage, gehalten gelegentlich seiner Habilitation an der Königl. Bergakademie zu Berlin. *See* MENZEL (H.) *& others.* Festschrift A. v. Koenen, *&c.* 8°. 1907.

BODEMEYER (E. VON) Quer durch Klein-Asien in den Bulghar-Dagh. Eine naturwissenschaftliche Studien-Reise. *pp. v, 169.* 8°. *Emmendingen*, 1900.

BODEN (KARL) [1882–] Die Fauna des unteren Oxford von Popilany in Litauen. *pp. 77* [*1*] *: 8 pls., text illust.* *See* PALÆONTOLOGISCHE ABHANDLUNGEN, *&c.* Geologische und Palæontologische Abhandlungen, *&c.* Neue Folge, Bd. X, hft. 2. 4°. 1911.

BODENBENDER (GUILLERMO) *See* BODENBENDER (WILHELM)

BODENBENDER (WILHELM) Los Minerales, su descripción y análisis con especialidad de los existentes en la República Argentina. *pp. vi, 306.* 8°. *Córdoba*, 1899.

BODIN (EUGÈNE) [Report on the Bacteriology of the Oyster Beds of Cancale.] *See* ILLE-ET-VILAINE, *Department of.* Rapports de la Commission, *&c.* 8°. 1904.

BODLAENDER (GUIDO) [1855–1904] Jahresbericht über die Fortschritte der Chemie...Herausgegeben von G. Bodlaender. 1893–1897. *See* JAHRESBERICHT UEBER DIE FORTSCHRITTE DER REINEN, PHARMACEUTISCHEN UND TECHNISCHEN CHEMIE, *&c.* 8°. 1900–04.

BOECK (CHRISTIAN PEDER BIANCO) [1798–1877] Magazin for Naturvidenskaberne . . . redigeret af . . . C. Boeck. Bd. IX & X. *See* NYT MAGAZIN FOR NATURVIDENSKABERNE. 8°. 1828.

BOECKH (HUGÓ) Nagy-Maros környékének földtani viszonyai. *pp. 57 : 8 pls., 1 map geol. col., text illust.*—Die geologischen Verhältnisse der Umgebung von Nagy-Maros. *pp. 62 : 8 pls., 1 map geol. col., text illust.* *See* AUSTRIA-HUNGARY.—MAGYAR KIRÁLYI FÖLDTANI INTÉZET. Évkönyve (Mittheilungen aus dem Jahrbuche), *&c.* Köt. XIII, füz. 1. 8°. 1899.

Boeckh (HUGÓ) *Orca Semseyi*, új *Orca*-faj a Salgótarjáni alsó-mioczén rétegekből. *pp. 5 : 1 pl.* — *Orca Semseyi*, eine neue *Orca*-Art aus dem Miocæn von Salgótarján. *pp. 5 : 1 pl.* *See* AUSTRIA-HUNGARY.—MAGYAR KIRÁLYI FÖLDTANI INTÉZET. Évkönyve (Mittheilungen aus dem Jahrbuche), *&c.* Köt. XIII, füz. 3. 8°. 1899.

Boeckh (HUGÓ) A Gömörmegyei Vashegy és a Hradek környékének geológiai viszonyai. *pp. 25 : 6 pls. col., 2 maps geol. col., text illust.*—Die geologischen Verhältnisse des Vashegy, des Hradek und der Umgebung dieser. (Comitat Gömör.) *pp. 26 : 6 pls. col., 2 maps geol. col., text illust.* *See* AUSTRIA-HUNGARY.—MAGYAR KIRÁLYI FÖLDTANI INTÉZET. Évkönyve (Mittheilungen aus dem Jahrbuche), *&c.* Köt. XIV, füz. 3. 8°. 1905.

Boeckh (JÁNOS) Die Königlich Ungarische Geologische Anstalt und deren Ausstellungs-Objecte. Zu der 1885 in Budapest abgehaltenen allgemeinen Ausstellung zusammengestellt von J. Böckh. *See* AUSTRIA-HUNGARY.—MAGYAR KIRÁLYI FÖLDTANI INTÉZET. 8°. 1885.

Boeckh (JÁNOS) A háromszékmegyei Sósmező és környékének geologiai viszonyai, különös tekintettel az ottani Petroleumtartalmú lerakódásokra. *pp. 193 : 1 map geol. col., text illust.*—Die geologischen Verhältnisse von Sósmező und Umgebung im Comitate Háromszék, mit besonderer Berücksichtigung der dortigen Petroleum-führenden Ablagerungen. *pp. 222 : 1 map geol. col., text illust. See* AUSTRIA-HUNGARY.—MAGYAR KIRÁLYI FÖLDTANI INTÉZET. Évkönyve (Mittheilungen aus dem Jahrbuche), *&c.* Köt. XII, füz. 1. 8°. 1895 (1900).

Boeckh (JÁNOS) A Petroleumra való kutatások állása a Magyar szent korona országaiban. *pp. 111.*—Der Stand der Petroleumschürfungen in den Ländern der Ungarischen heiligen Krone. *pp. 127. See* AUSTRIA-HUNGARY. — MAGYAR KIRÁLYI FÖLDTANI INTÉZET. Évkönyve (Mittheilungen aus dem Jahrbuche), *&c.* Köt. XVI, füz. 6. 8°. 1908, 09.

Boeckh (JÁNOS) & **Gezell** (S.) A Magyar Korona országai területén mivelésben és feltárófélben levő Nemesfém, Ércz, Vaskő, Ásványszén, Kősó és egyéb értékesithető ásványok előfordulási helyei ... Összeállitották Böckh J. és Gesell S. [Sketch of the Mines of Noble Metals, Ores, Ironstones, Coal, Rock-Salt and other useful Minerals in operation and about to be worked in Hungary ... Compiled by J. Böckh and A. Gesell.] *See* AUSTRIA-HUNGARY.—MAGYAR KIRÁLYI FÖLDTANI INTÉZET. 8°. 1898.

Boeckh (JÁNOS) & **Gezell** (S.) A Magyar Korona országai területén mivelésben és feltárófélben levő Nemesfém, Ércz, Vaskő, Ásványszén, Kősó és egyéb értékesithető ásványok előfordulási helyei ... Összeállitották Böckh J. és Gesell S. ... Mérték, 1 : 900,000.—Angabe der im Betrieb stehenden und im Aufschlusse begriffenen Lagerstätten von Edelmetallen, Erzen, Eisensteinen, Mineralkohlen, Steinsalz und anderen nutzbaren Mineralien auf dem Territorium der Länder der Ungarischen Krone ... zusammengestellt von J. Böckh...und...A. Gesell. [Scale, 1 : 900,000, *i.e.* 1 in. = 14½ m. about.] *See* AUSTRIA-HUNGARY.—MAGYAR KIRÁLYI FÖLDTANI INTÉZET. [*Maps.*] 2 sh. *col.* 1898.

Boeckh (JÁNOS) & **Lóczy** (L.) Einige Rhätische Versteinerungen aus der Gegend von Rezi im Komitat Zala, von J. v. Böckh; und das Resultat neuerer dortiger Aufsammlungen, von L. v. Lóczy. *pp. 8 : 1 pl., text illust. See* BUDAPEST.—MAGYAR FÖLDRAJZI TÁRSULAT. Resultate der wissenschaftlichen Erforschung des Balatonsees, *&c.* Bd. I, thl. 1, Anhang. Palæontologie der Umgebung des Balatonsees. Bd. II, no. 7. 4°. 1912.

BOEGGILD (O. B.) *See* BØGGILD.

BOEHM (AUGUST JOSEF GEORG VON) Hierlatz-Exkursion. *pp. 10 : text illust. See* CONGRÈS GÉOLOGIQUE INTERNATIONAL. — *Ninth Session : Vienna, 1903.* Führer für die Exkursionen in Oesterreich, *&c.* No. IV. 8°. 1903.

BOEHM (C. RICHARD) Die Darstellung der seltenen Erden. 2 Bd. 8°. *Leipzig*, 1905.

Boehm (C. R.) Die Dissertationen über seltene Erden. Eine Bibliographie, *&c. pp. 16.* 8°. *Charlottenburg*, 1912.
Separatabdruck aus "Zeitschrift für angewandte Chemie."

Boehm (GEORG) Beiträge zur Geologie von Niederländisch-Indien. Abth. I→ *illust. See* PALÆONTOGRAPHICA, *&c.* Supplement, Bd. IV, lief. 1→ 4°. 1904→

Boehm (GEORG) Unteres Callovien und Coronatenschichten zwischen Mac Cluer-Golf und Geelvink-Bai. *See* WICHMANN (C. E. A.) Nova Guinea, *&c.* Vol. VI, livr. 1. 4°. 1913.

Boehm (JOHANNES AUGUST) Ueber cretaceische und eocäne Versteinerungen aus Ferghana. *See* FUTTERER (K.) Durch Asien, *&c.* Bd. III, lief. 1. 8°. 1903.

Boehm (JOHANNES A.) Ueber die obertriadische Fauna der Bäreninsel. *pp. 75 : 7 pls., text illust. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Handlingar. Ny Följd. Bd. XXXVII, no. 3. 4°. 1903.

Boehm (JOHANNES A.) Kalender für Geologen, Paläontologen und Mineralogen. Herausgegeben von ... J. Böhm, *&c.* Jahrg. VI & VII. *See* GEOLOGEN-KALENDER, *&c.* 8°. 1903–06.

Boehm (JOHANNES A.) Ueber Triasversteinerungen vom Bellsunde auf Spitzbergen. *pp. 15 : 1 pl., text illust. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Zoologi. Bd. VIII, no. 2. 8°. 1913.

Boehm (JOHANNES A.) & **Heim** (A.) Neue Untersuchungen über die Senonbildungen der östlichen Schweizeralpen, *&c. See* SCHWEIZERISCHE PALÆONTOLOGISCHE GESELLSCHAFT. Abhandlungen, *&c.* Vol. XXXVI. 4°. 1909 (1910).

Boehm (JOHANNES A.) & **Schroeder** (H. C.) Geologie und Paläontologie der Subhercynen Kreidemulde. *pp. [ii,] 64 : 16 pls. See* PRUSSIA.—KOENIGLICH-PREUSSISCHE GEOLOGISCHE LANDESANSTALT, *&c.* Abhandlungen, *&c.* Neue Folge, hft. LVI. 8°. 1909.

Boehmer (GEORG RUDOLPH) Thesaurus Rei Herbariæ Hortensisque universalis, *&c.* [The text in part by G. R. Boehmer.] *See* KNORR (G. W.) fol. 1770–72.

Boehmig (LUDWIG) [Turbellaria : Rhabdocœlida and Tricladida from South America.] *See* HAMBURG.—NATURHISTORISCHES MUSEUM. Ergebnisse der Hamburger Magalhaensischen Sammelreise, *&c.* Lief. VI, no. 1. 8°. 1902.

Boehmig (LUDWIG) Turbellaria...von...L. von Graff ...Mit Beiträgen von...L. Böhmig, *&c. See* BRONN (H. G.) Die Klassen und Ordnungen des Thier-Reichs, *&c.* Bd. IV, Vermes : Abth. 1. c. Turbellaria I. 8°. 1904–1908.

Boehmig (LUDWIG) [Turbellaria of the Antarctic regions.] *See* BELGIUM.—*Commission de la Belgica.* Expédition Antarctique Belge. Résultats du Voyage ...1897–1899, *&c.* Zoologie. 4°. 1908.

Boehmig (LUDWIG) Turbellaria. Teil II. Tricladida. *See* BRAUER (A.) Die Süsswasserfauna Deutschlands, *&c.* Hft. 19. 8°. 1909.

Boehmig (LUDWIG) Die Rhabdocœlen Turbellarien und Tricladen der Deutschen Südpolar-Expedition 1901–1903. *See* GERMANY. Deutsche Südpolar-Expedition 1901–1903 ... Herausgegeben von E. von Drygalski. Bd. XV, hft. 1. 4°. 1914.

BOEKE (HENDRIK ENNO) [1881–] Die Anwendung der stereographischen Projektion bei kristallographischen Untersuchungen. *pp. viii, 58 : 1 pl., text illust.* 8°. *Berlin*, 1911.

Boeke (HENDRIK E.) Die gnomonische Projektion in ihrer Anwendung auf kristallographische Aufgaben. *pp. iv, 54 : text illust.* 8°. *Berlin*, 1913.

Boeke (HENDRIK E.) & **Rinne** (F. W. B.) El Inca, ein neues Meteoreisen. *See* NEUES JAHRBUCH FUER MINERALOGIE ... Festband zur Feier des 100jährigen Bestehens, 1807–1907. 8°. 1907.

BOELSCHE (WILHELM) *Miscellaneous Writer.* Die Abstammung des Menschen...Neu durchgesehene... Ausgabe. *pp. 112 : text illust.* 8°. *Stuttgart*, [1911 ?]

Wrapper illustrated in colours.
The first edition appeared in 1904.

Boelsche (WILHELM) *Palæontologist.* Die Korallen des unteren Pläners im Sächsischen Elbthale. *See* PALÆONTOGRAPHICA, *&c.* Bd. XX, abth. 1. Das Elbthalgebirge in Sachsen, *&c.* 4°. 1871–75.

Boelsche (WILHELM) *Palæontologist.* Beiträge zur Paläontologie der Juraformation im nordwestlichen Deutschland. *pp. 27.* 8°. [*Osnabruck*, 1877.]

Jahresb. naturw. Verein. Osnabrück. No. 3.

BOERLAGE (J. F. G.) Recherches Pétrographiques sur les Roches Éruptives des Îles de Jersey, Serq et Guernesey...Thèse, *&c.* *pp. 102 : 14 pls.* 8°. *Genève*, 1898.

Boerlage (JACOB GIJSBERT) Catalogus Plantarum Phanerogamarum quæ in Horto Botanico Bogoriensi coluntur, *&c.* 2 Fasc.† *See* BUITENZORG. 8°. 1899–1901.

Boerlage (JACOB G.) Énumération des Végétaux producteurs de Caoutchouc et de Getah-pertja recoltées par ... P. van Romburgh dans les îles de Sumatra, Borneo, Riouw et Java. *pp. 29. See* BUITENZORG.—INSTITUT BOTANIQUE. Bulletin No. 5. 8°. 1900.

BOERNER (CARL) Beiträge zur Morphologie der Arthropoden. I. Ein Beitrag zur Kenntnis der Pedipalpen. *pp. vii, 174 : 7 pls. (col.), text illust. See* ZOOLOGICA, *&c.* Bd. XVII, hft. 42. 4°. 1904.

Boerner (CARL) Collembola Symphypleona. Fam. Neelidæ. *pp. 5 : 1 pl. See* WYTSMAN (P. A. G.) Genera Insectorum, *&c.* Fasc. XLV. Collembola. 4°. 1906.

Boerner (CARL) Collembolen aus Ostafrika, Madagaskar und Südamerika. *See* VOELTZKOW (A.) Reise in Ostafrika, *&c.* Bd. II, hft. 2. 4°. 1907.

Boerner (CARL) Collembolen aus Zentralafrika. *See* ADOLF FRIEDRICH GEORG ERNST ALBERT EDUARD, *Duke of Mecklenburg.* Wissenschaftliche Ergebnisse der Deutschen Zentral-Afrika-Expedition, 1907–1908, *&c.* Bd. IV, lief. 10. 8°. 1912.

Boernstein (RICHARD) & **Landolt** (H. H.) Landolt-Börnstein physikalisch-chemische Tabellen. Dritte... Auflage, *&c.* *See* LANDOLT (H. H.) & BOERNSTEIN (R.) 8°. 1905.

Boese (EMIL) Geología de los Alrededores de Orizaba con un perfil de la Vertiente oriental de la Mesa Central de México. *pp. 53 : 3 pls., text illust. See* MEXICO.—*Instituto Geológico.* Boletín No. 13. 4°. 1899.

Boese (EMIL) Reseña acerca de la Geología de Chiapas y Tabasco. *pp. 116 : 5 pls. (col.), 4 maps (geol. col.), text illust. See* MEXICO.—*Instituto Geológico.* Boletín No. 20. 4°. 1905.

Boese (EMIL)
Excursions à Chavarrillo, Santa Maria Tatetla. Veracruz et Orizaba.
Excursions aux mines de Soufre de la Sierra de Banderas.
Excursion au Cerro de Muleros, près Ciudad Juarez, Chih.
Excursion dans les environs de Parras.
Excursions dans les environs de Monterry et Saltillo.
De San Luis Potosí à Tampico.
Excursions à l'Isthme de Tehuantepec.
See CONGRÈS GÉOLOGIQUE INTERNATIONAL. — *Tenth Session : Mexico, 1906.* Guide des Excursions, *&c.* No. II, XIX, XX, XXIII, XXIX, XXX & XXXI. 8°. 1906.

Boese (EMIL) Sobre algunas Faunas Terciarias de Mexico. *pp. 96 : 12 pls. See* MEXICO.—*Instituto Geológico.* Boletín, *&c.* No. XXII. 4°. 1906.

Boese (EMIL) La Fauna de Moluscos del Senoniano de Cárdenas, San Luis Potosí. *pp. 95 : 18 pls. See* MEXICO.—*Instituto Geológico.* Boletín No. 24. 4°. 1906.

Boese (EMIL) Monografía Geológica y Paleontológica del Cerro de Muleros cerca de ciudad Juárez, estado de Chihuahua y descripcion de la Fauna Cretácea de La Encantada, Placer de Guadalupe, estado de Chihuahua. *pp. vi, 193 : 49 pls. (1 col.), 1 map geol. col. See* MEXICO.—*Instituto Geológico.* Boletín No. 25. 4°. 1910.

Boese (EMIL) Algunas Faunas del Cretacico superior de Coahuila y regiones limitrofes. *pp. 56 : 8 pls. See* MEXICO.—*Instituto Geológico.* Boletín No. 30. 4°. 1913.

Boese (EMIL) & **Villarello** (J. D.) Los criaderos de Fierro . . . de la Hacienda de Vaquerías, Estado de Hidalgo. *See* MEXICO.—*Instituto Geológico.* Boletín No. 16. 4°. 1902.

Boesenberg (FRIEDRICH WILHELM) Die Spinnen Deutschlands. I–VI. *pp vi, 465 : 45 pls., text illust. See* ZOOLOGICA. Bibliotheca Zoologica, *&c.* Bd. XIV, hft. 35. 4°. 1901–03.

Boesenberg (FRIEDRICH W.) & **Lenz** (H. W. C.) Ostafrikanische Spinnen. *See* STUHLMANN (F.) Zoologische Ergebnisse einer in...Ost-Afrika unternommenen Reise. Bd. II. 8°. 1895 (1901).

Boesraug (ERNST) Die Tetractinelliden. *See* VOELTZKOW (A.) Reise in Ostafrika, *&c.* Bd. III, hft. 3. 4°. 1913.

Boettger (OSKAR) Beitrag zur herpetologischen Kenntniss der Calamianen, Philippinische Inseln. *pp. 5. See* DRESDEN. — KOENIGLICHES ZOOLOGISCHES UND ANTHROPOLOGISCH-ETHNOGRAPHISCHES MUSEUM. Abhandlungen und Berichte, *&c.* 1894–95. No. 7. 4°. 1895.

Boettger (OSKAR) Der Zoologische Garten...Redigiert von...O. Boettger. Jahrg. XXXVII–LI, no. 3. *See* FRANKFORT-ON-THE-MAIN. — NEUE ZOOLOGISCHE GESELLSCHAFT. 8°. 1896–1910.

Boettger (OSKAR) *Rhacophorus rizali*, ein neuer Baumfrosch von Mindanao, nebst Fundortnotizen von den Philippinen überhaupt. *pp. 3. See* DRESDEN.—KOENIGLICHES ZOOLOGISCHES UND ANTHROPOLOGISCH-ETHNOGRAPHISCHES MUSEUM. Abhandlungen, *&c.* Bd. VII, no. 1. 4°. [1897] 1899.

Boettger (OSKAR) Reptilien und Amphibien von Madagascar, den Inseln und dem Festland Ostafrikas. (Sammlung Voeltzkow 1889–1895 und 1903–1905.) *See* VOELTZKOW (A). Reise in Ostafrika...1903–1905 ...Wissenschaftliche Ergebnisse. Bd. III, hft. 4. 4°. 1913.

BOFILL Y PICHOT (JOSÉ) Parasitismo Animal y sus relaciones con la Agricultura . . . y Discurso de Contestación por el . . . Dr. D. J. Cadevall. *pp. 24.* *See* BARCELONA.—REAL ACADEMIA DE CIENCIAS, *&c.* Memorias, *&c.* IIIa Época, vol. VIII, no. 7. 4°. 1909.

Bofill y Pichot (JOSÉ) Algunos datos anatómicos y biológicos del *Anthrenus verbasci*, L. *pp. 11 : 1 pl.* *See* BARCELONA.—REAL ACADEMIA DE CIENCIAS, *&c.* Memorias, *&c.* IIIa Época, vol. VIII, no. 26. 4°. 1911.

Bofill y Poch (ARTURO) [1846–] Sobre la presencia de la *Mitra striatula* en una gruta prehistórica de Cataluña. *pp. 5 : 1 pl.* *See* BARCELONA.—REAL ACADEMIA DE CIENCIAS, *&c.* Memorias, *&c.* IIIa Época, vol. X, no. 5. 4°. 1912.

Bofill y Poch (ARTURO) Algunos Moluscos de agua dulce recogidos por...L. M. Vidal, en las provincias de Murcia y Albacete. *pp. 7.* *See* BARCELONA.—REAL ACADEMIA DE CIENCIAS, *&c.* Memorias, *&c.* IIIa Época, vol. X, no. 23. 4°. 1913.

Bofill y Poch (ARTURO) Notas acerca de la Fauna Malacológica Española. *pp. 13.* *See* BARCELONA.—REAL ACADEMIA DE CIENCIAS, *&c.* Memorias, *&c.* IIIa Época, vol. XII, no. 1. 4°. 1915.

Bofill y Poch (ARTURO) Instruccions per a la recollectió de Moluscs terrestres i d'aigua dolça. *pp 17 : text illust.* *See* BARCELONA.—MUSEU DE CIÈNCIES NATURALS. Musei...Opera. Series Zoologica. No. 5. 8°. 1917.

Bofill y Poch (ARTURO) & **Almera** (J.) Moluscos Fósiles de los terrenos Terciarios superiores de Cataluña. Pt. 3 & 4. *illust.* *See* SPAIN.—*Instituto Geológico de España.* Boletín, *&c.* Tom. XIX & XXIV. 8°. 1893, 98.

Bofill y Poch (ARTURO) & **Almera** (J.) Fauna salobre Tortonense de Villanueva y Geltrú (Barcelona), *pp. 16 : text illust.* *See* BARCELONA.—REAL ACADEMIA DE CIENCIAS, *&c.* Memorias, *&c.* IIIa Época, vol. III. 4°. 1895 (*i.e.* 1897).

Bofill y Poch (ARTURO) & **Almera** (J.) Consideraciones sobre los Restos Fósiles Cuaternarios de la caverna de Gracia (Barcelona). *pp. 15 : 4 pl.* *See* BARCELONA.—REAL ACADEMIA DE CIENCIAS, *&c.* Memorias, *&c.* IIIa Época, vol. IV, no. 33. 4°. 1903.

BOGDANOWITSCH (K.) *See* BOGHDANOVĪCH (K. Ī.)

Bøggild (O. B.) The Deposits of the Sea-Bottom. *pp. 89 : 7 maps col., text illust.* *See* DENMARK.—*Ingolf-Expedition.* The Danish Ingolf-Expedition, *&c.* Vol. I, pt. 2. 4°. 1900.

Bøggild (O. B.) Mineralogia Groenlandica, *&c. pp. xix, 625 : 1 map col., text illust.* *See* DENMARK.—*Commissionen for Ledelsen af de Geologiske og Geographiske Undersøgelser i Grønland.* Meddelelser om Grønland, *&c.* Hft. XXXII. 8°. 1905.

—— [Another issue.] *See* COPENHAGEN.—KJØBENHAVNS UNIVERSITET.—*Mineralogiske og Geologiske Museum.* Contributions to Mineralogy. No. 6. 8°. 1905.

Bøggild (O. B.) On the Bottom Deposits of the North Polar Sea. *See* NANSEN (F.) The Norwegian North Polar Expedition, 1893–1896, *&c.* Vol. V. 4°. 1906.

Bøggild (O. B.) Sédiments sous-marins recueillis dans la Mer du Grönland. Mémoire, *&c.* *See* LOUIS PHILIPPE ROBERT, *Duke of Orleans.* Croisière Océanographique, accomplie à bord de la Belgica, dans la Mer du Grönland, 1905, *&c.* Géologie. fol. 1907.

Bøggild (O. B.) [The Deposits of the sea-bottom in the Mediterranean and adjacent seas.] *See* DENMARK.—*Danish Oceanographical Expeditions, 1908–10.* Report, *&c.* Vol. I, no. 3. 4°. 1912.

BOGGIO-LERA (ENRICO) Sulla radioattività di alcune terre. *pp. 14.* *See* CATANIA.—ACCADEMIA GIOENIA DI SCIENZE NATURALI. Atti, *&c.* Ser. IV, vol. XIX, no. 20. 4°. 1906.

BOGHATUIREV (NĪKOLAĬ NĪKOLAEVĪCH) Korallui devonskikh otlozheniĭ Urala.—Korallen der devonischen Schichten im Ural. *pp. 71, ii : 1 pl.* *See* KAZAN.—OBSHCHESTVO ESTESTVOĪSPUITATELEĬ, *&c.* Trudui, *&c.* Tom. XXXII, vuip. 5. 8°. 1899.

Boghdanov (ANATOLIĬ PETROVĪCH) L'Association Russe pour l'avancement des sciences physico-mathématiques, naturelles et biologiques par les Congrès périodiques des Naturalistes et Médecins Russes. (Rapport aux Congrès Internationaux de Moscou, par A. Bogdanov.) *See* RUSSIA.—*S'yezd Russkīkh Estestvoĭspuitateleĭ ī Vracheĭ.* 4°. 1892.

BOGHDANOVĪCH (KARL ĪVANOVĪCH) [1865–] K Gheologhiĭ Sredneĭ Azii. I. Opīsanie nyekotoruikh osadochnuikh obrazovaniĭ Zakaspiĭskagho kraya ī chastī syebernoĭ Persii.—Notes sur la Géologie de l'Asie centrale. I. Description de quelques dépôts sédimentaires de la contrée Transcaspienne et d'une partie de la Perse septentrionale. *pp.* [*iv,*] *192 : 8 pls., text illust.* 8°. *St. Peterburgh,* 1889.

Boghdanovīch (KARL Ī.) Dva peresyecheniya ghlavnayho Kavkazskagho khrevta.—Zwei Uebersteigungen der Hauptkette des Kaukasus. *pp. xxviii, 209 : 3 pls., 1 map, text illust.* *See* RUSSIA.—*Comité Géologique.* Trudui, *&c.* Tom. XIX, no. 1. 4°. 1902.

Boghdanovīch (KARL Ī.) Sistema Dibrara v yughovostochnom Kavkazye.—Das Dibrar System im südöstlichen Kaukasus. *pp. iv, 179 : 11 pls., 1 map geol. col., text illust.* *See* RUSSIA.—*Comité Géologique, &c.* Trudui, *&c.* Nov. Ser., vuip. 26. 4°. 1906.

Boghdanovīch (KARL Ī.) Materialui dlya izucheniya Rakovīnnagho Izbectnyaka Dombrovskagho basseĭna.—Materialien zur Kenntniss des Muschelkalkes im Becken von Dombrowa. *pp. vi, 99 : 2 pls., text illust.* *See* RUSSIA.—*Comité Géologique.* Mémoires, *&c.* Nov. Ser., vuip. 35. 4°. 1907.

Boghdanovīch (KARL Ī.) Gheologhicheskiya izslyedovaniya Kybanskagho neftenosnagho paĭona. List Khaduizhinskiĭ. Geologische Forschungen im Erdölgebiet von Kuban. Blatt Chadyshinskaja. *pp. iv, 78 : 1 map geol. col., text illust.* *See* RUSSIA.—*Comité Géologique.* Trudui, *&c.* Nov. Ser., vuip. 57. 4°. 1910.

Boghdanovīch (KARL Ī.) & **others.** Zemletryasenie v syevernuikh tzyepyakh Tyan-Shanya, *&c.*—Tremblement de Terre du 22 Déc., 1910 (4 Jan., 1911) dans les districts septentrionaux du Tien-Chan. *pp. iv, 270 : 24 pls., 8 maps & plans (col.), text illust.* *See* RUSSIA.—*Comité Géologique.* Trudui, *&c.* Nov. Ser., vuip. 89. 4°. 1914.

BOGHOSLOVSKIĬ (NĪKOLAĬ ANDREEVĪCH) [1862–] Materialui dlya izucheniya nizhnemyelovoĭ Ammonitovoĭ Faunui tzentral'noĭ i syevernoĭ Rossii.—Materialien zur Kenntniss der untercretacischen Ammonitenfauna von Central- und Nord-Russland. [RUSS. with résumé in GERM.] *pp. vi, 161 : 18 pls. See* RUSSIA.—*Comité Géologique, &c.* Trudui, *&c.* Nov. Ser., vuip. 2. 4°. 1902.

Boghoslovskiĭ (NĪKOLAĬ A.) Obshchaya Gheologhicheskaya Karta Rossiĭ, List 78–ĭ, *&c.*—Allgemeine geologische Karte von Russland, Blatt 78, *&c.* *pp. iv, 206 : 1 map geol. col., text illust. See* RUSSIA.—*Comité Géologique, &c.* Trudui, *&c.* Nov. Ser., vuip. 16. 4°. 1906.

BOGHOYAVLENSKIĬ (NĪKOLAĬ VASĪL'EVĪCH) Materialui k poznaniyu embrional'nagho razvitiya pochkovaniya i regheneratzii [Materials towards a knowledge of the embryonic development, budding and regeneration of] *Zoobotryon pellucidus*, Ehrbg. *pp. 90 : 3 pls. See* MOSCOW.—IMPERATORSKOE OBSHCHESTVO LYUBĪTELEĬ ESTESTVOZNANIYA ANTROPOLOGHIĬ I ÉTNOGHRAFIĬ, *&c.* Izvyestiya, *&c.* Tom. CVIII. 4°. 1905.

BOGOSLOWSKY (N. A.) *See* BOGHOSLOVSKIĬ (N. A.)

Bohemia. [*Maps.*] Geologische & Gruben-Revier-Karte des Nordwestböhmischen Braunkohlenbeckens . . . Maassstab, 1 : 25,000 [*i.e.* 2½ in. = 1 m. about]. 9 sh. *col. Wien*, 1898.

Bohemia. [*Maps.*] Geologische & Gruben-Revier-Karte des Nordwestböhmischen Braunkohlenbeckens . . . Maassstab, 1 : 75,000 [*i.e.* 1 in. = 1⅛ m. about]. s.sh. [*Teplitz,*] 1898.

Bohemia. [*Maps.*] Uebersichts-Karte des Nordwestböhmischen Braunkohlenbeckens (Eger-Aussig), nebst tabellarischen Gruben-Verzeichniss. Zusammengestellt von A. Becker. Maassstab, 1 : 144,000 [*i.e.* 1 in. = 2¼ m. about]. 2 sh. *Teplitz-Schönau*, 1903.

Bohemia. [*Maps.*] Geologische Uebersichtskarte von Böhmen . . . entworfen von . . . K. Absolon . . . und Z. Jaroš . . . Masstab, 1 : 300,000 [*i.e.* 1 in. = 4¾ m. about]. *See* AUSTRIA-HUNGARY. [*Maps.*] 2 sh. *geol. col.* 1907.

Bohemia. [*Maps.*] Geologische Uebersichtskarte des Niederschlesisch-Böhmischen Beckens . . . Massstab, 1 : 100,000 [*i.e.* 1 in. = 1½ m. about]. *See* PRUSSIA.—KOENIGLICH PREUSSISCHE GEOLOGISCHE LANDESANSTALT. Abhandlungen, *&c.* Neue Folge, hft. 74. s.sh. *col.* 1913.

Bohlin (KNUT)
Studier öfver några slägten af Alggruppen Confervales, Borzi, *&c. pp. 56 : 2 pls., text illust.*
Die Algen der ersten Regnell'schen Expedition. I. Protococcoiden. *pp. 47 : 2 pls., text illust.*
See STOCKHOLM.—STOCKHOLMS HÖGSKOLA. Meddelanden från Stockholms Högskolas Botaniska Institut. Bd. I. 8°. 1898.

Bohlin (KNUT) Étude sur la Flore Algologique d'eau douce des Açores. *pp. 85 : 1 pl. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Bihang till . . . Handlingar. Bd. XXVII, afd. III, no. 4. 8°. 1901.

—— [Another issue.] *See* STOCKHOLM.—STOCKHOLMS HÖGSKOLA. Meddelanden från Stockholms Högskolas Botaniska Institut. Bd. IV. 8°. 1901.

Bohlin (KNUT) Två zooccecidier på *Laurus canariensis*, Watson, var. *azorica*, Seubert & Hochst. *See* STOCKHOLM.—STOCKHOLMS HÖGSKOLA. Meddelanden från Stockholms Högskolas Botaniska Institut. Bd. IV. 8°. 1901.
Entomol. Tidskr. Årg. XXII, hft. 2, 1901.

Bohlin (KNUT) Utkast till de gröna Algernos och Arkegoniaternas fylogeni. Akademisk afhandling. [With résumé in GERMAN.] *pp. 43, iv : 1 pl.* 8°. *Upsala*, 1901.

—— [Another issue.] *See* STOCKHOLM.—STOCKHOLMS HÖGSKOLA. Meddelanden från Stockholms Högskolas Botaniska Institut. Bd. IV. 8°. 1901.

Bohlin (KNUT) Ueber die Kohlensäureassimilation einiger grünen Samenanlagen. *See* SERNANDER (J. R.) *& others.* Botaniska Studier. Tillägnade. F. R. Kjellman, *&c.* 8°. 1906.

BOILEAU (HENRI) [Lucanidæ from the Antarctic regions.] *See* BELGIUM.—*Commission de la Belgica.* Expédition Antarctique Belge. Résultats du Voyage . . . 1897–1899 . . . Rapports scientifiques, *&c.* Zoologie. 4°. 1906.

Boileau (HENRI) [Lucanidæ from the Kilimandjaro-Meru district.] *See* SJÖSTEDT (B. Y.) Wissenschaftliche Ergebnisse der Schwedischen Zoologischen Expedition nach dem Kilimandjaro . . . 1905–1906, *&c.* Bd. I. Coleoptera, no. 17. 4°. 1910.

Bois (DÉSIRÉ) & **Vilmorin** (M. L. DE) Fruticetum Vilmorinianum. Catalogus Primarius, *&c.* *See* VILMORIN (M. L. DE) & BOIS (D.) 8°. 1904.

Boisduval (JEAN BAPTISTE ALPHONSE DÉCCHAUFFOUR DE) Alphabetisches Verzeichniss aller in Boisduval's System der Europäischen Schmetterlinge (Genera et Index Methodicus Europæorum Lepidopterorum) vorkommenden Gattungsnamen mit ihren Synonymen. *See* FEHR (J. G.) 8°. 1842.

Boisduval (J. B. A. D. DE) [For dates of publication of some of this author's works, *See* note by S. H. SCUDDER in "PSYCHE," 1897, p. 153.]

BOISSE (AD. A. M.) Recherches sur l'histoire, la nature et l'origine des Aérolithes. 8°. *Rodez*, 1850.
Mém. Soc. Lett. Sci. Arts, Aveyron. Tom. VII, *p. 1–180, 1 tab. : 4 pls.*

BOISSEVAIN (MARIA) The Scaphopoda of the Siboga Expedition, treated together with the known Indo-Pacific Scaphopoda. *See* WEBER (M. C. W.) Siboga-Expeditie . . . 1899–1900, *&c.* Monog. LIV. 4°. 1906.

Boissier (EDMOND PIERRE) Plumbaginaceæ.—Euphorbieæ. *See* CANDOLLE (AUG. P. DE) Prodromus Systematis naturalis Regni Vegetabilis, *&c.* Pt. XII, XV. 8°. 1848, 62.

Boitard (PIERRE) Manuel d'Entomologie, ou histoire naturelle des Insectes, *&c.* 2 Tom. 18°. *Paris*, 1828.

—— [Another edition entitled :] Nouveau Manuel complet d'Entomologie, ou histoire naturelle des Insectes et des Myriapodes . . . Nouvelle édition, *&c.* 3 Tom. 18°. *Paris*, 1843.

Boitard (PIERRE) Nouveau Manuel du Naturaliste préparateur . . . Nouvelle édition, *&c.* *pp. 397 : 4 pls.* 12°. *Paris*, 1839.
Forming a volume of the "Encyclopédie" or "Manuels-Roret." The first edition appeared in 1825.

Boitard (PIERRE) Dictionnaire universel d'Histoire Naturelle par ... MM. Arago ... Edwards ... 16 Vol. *illust. (col.)* *See* ORBIGNY (C. D. D.) C. [1839–] 1849. 8°. 1861.

—— [Another issue.]

—— Nouvelle édition, *&c.* 17 Vol. *illust. col.* 8°. [1867?]

BOLAM (GEORGE) *See* VASCULUM. The... Edited by ...G. Bolam, *&c.* Vol. I—> 8°. 1915—>

Bolau (CORNELIUS CARL HEINRICH) Führer durch den Zoologischen Garten zu Hamburg. *See* HAMBURG.—ZOOLOGISCHE GESELLSCHAFT. 8°. 1901.

Bolau (CORNELIUS C. H.) Wissenschaftliche Beobachtungen an Robben, Sirenen und Waltieren. *See* NEUMAYER (G. B.) Anleitung zu wissenschaftlichen Beobachtungen auf Reisen ... Dritte... Auflage. Bd. II. 8°. 1906.

BOLDINGH (I.) Flora voor de Nederlandsch West-Indische Eilanden, *&c.* *pp. xx, 450.* *See* AMSTERDAM.—KOLONIAAL INSTITUT. 8°. 1913.

Boldingh (I.) The Flora of the Dutch West Indian Islands. 2 Vol. *illust.* 8°. *Leiden*, 1909 & 1914.

Vol. I. The Flora of St. Eustatius, Saba and St. Martin. *pp. xii, 321 : 3 maps.* 1909.
,, II. The Flora of Curaçao, Aruba and Bonaire. *pp. xiv, 197 : 9 pls., 1 map.* 1914.

BOLDUIREV (A.) Petroghrafiya vostochnagho Murmana (Laplandiya). [Petrography of the eastern Murman coast, Lapland.] *pp. 94 : 1 pl., 1 map geol. col.* *See* ST. PETERSBURG.—ACADÉMIE IMPÉRIALE DES SCIENCES. Mémoires, *&c.* Sér. VIII, tom. XXXI, no. 8. 4°. 1913.

BOLDUIREV (VASĪL THEDOROVĪCH) Sval'bui ī spermatoforui u nyekotoruikh Kyznechīkov ī Sverchkov. —Das Liebeswerben und die Spermatophoren bei einigen Locustodeen und Gryllodeen. *pp. 54 : text illust.* *See* ST. PETERSBURG.—ROSSKOE ÉNTOMOLOGHĪCHESKOE OBSHCHESTVO. Trudui, *&c.* Tom XL, no. 6. 8°. 1913.

Bolduirev (VASĪL TH.) Materialui k poznaniyu stroeniya spermatofor ī osobennosteĭ sparivaniya u Locustodea ī Gryllodea.—Contributions à l'étude de la structure des spermatophores et des particularités de la copulation chez Locustodea et Gryllodea. *pp. 245 : text illust.* *See* ST. PETERSBURG.—ROSSKOE ÉNTOMOLOGHĪCHESKOE OBSHCHESTVO. Trudui, *&c.* Tom. XLI, no. 6. 8°. 1915.

BOLDYREV (B.) *See* BOLDUIREV (V. TH.)

BOLÍVAR Y PIELTAIN (CÁNDIDO) Eumastacinos nuevos ó poco conocidos (Orth. Locustidæ). *pp. 46 [2] : 1 pl., text illust.* *See* MADRID.—MUSEO NACIONAL DE CIENCIAS NATURALES. Trabajos, *&c.* Serie Zoológica, No. 16. 8°. 1914.

Bolívar y Urrutia (IGNACIO) [Orthoptera from northern Asia.] *See* ZICHY (J.) *Count.* Zichy J. Gróf. Harmadik Ázsiai Utazása, *&c.* Bd. II. 4°. 1901.

Bolívar y Urrutia (IGNACIO) Observaciones sobre la *Ephippigera coronata*, A. Costa. *pp. 2.* *See* NAPLES.—REGIA UNIVERSITÀ DEGLI STUDI. Annuario del Museo Zoologico della... Università... (Nuova Serie). Vol. I, no. 10. 4°. 1903.

Bolívar y Urrutia (IGNACIO) Ortópteros acridioideos de la Guinea Española. *pp. 32.* *See* MADRID.—REAL SOCIEDAD ESPAÑOLA DE HISTORIA NATURAL. Memorias, *&c.* Tom. I, mem. 18. 8°. 1905.

Bolívar y Urrutia (IGNACIO) Fasgonurídeos de la Guinea Española. *pp. 51 : 1 pl.* *See* MADRID.—REAL SOCIEDAD ESPAÑOLA DE HISTORIA NATURAL. Memorias, *&c.* Tom. I, mem. 20. 8°. 1906.

Bolívar y Urrutia (IGNACIO) Mántidos de la Guinea Española. *pp. 17 : 2 pls.* *See* MADRID.—REAL SOCIEDAD ESPAÑOLA DE HISTORIA NATURAL. Memorias, *&c.* Tom. I, mem. 26. 8°. 1908.

Bolívar y Urrutia (IGNACIO) Note sur les Orthoptères recueillis ... en Khroumirie, *&c.* *See* GADEAU DE KERVILLE (H.) Voyage Zoologique en Khroumirie, *&c.* 8°. 1908.

Bolívar y Urrutia (IGNACIO) Fam. Acridiidæ; subfam. Pyrgomorphinæ. *pp. 58 : 1 pl. col.* *See* WYTSMAN (P. A. G.) Genera Insectorum, *&c.* Fasc. 90. Orthoptera. 4°. 1909.

Bolívar y Urrutia (IGNACIO) Aquétidos de la Guinea Española. *pp. 20.* *See* MADRID.—REAL SOCIEDAD ESPAÑOLA DE HISTORIA NATURAL. Memorias, *&c.* Tom. I, mem. 30. 8°. 1910.

Bolívar y Urrutia (IGNACIO) Estudios Entomológicos. ~~*pp. 62.*~~ *See* MADRID.—MUSEO NACIONAL DE CIENCIAS NATURALES. Trabajos, *&c.* ~~No. 6.~~ [Serie Zoológica. No. 4.] 8°. 1912.

Bolívar y Urrutia (IGNACIO) Dermápteros y Ortópteros de Marruecos. *pp. 82.* *See* MADRID.—REAL SOCIEDAD ESPAÑOLA DE HISTORIA NATURAL. Memorias, *&c.* Tom. VIII, mem. 5. 8°. 1914.

Bolívar y Urrutia (IGNACIO) Fam. Acridiidæ; subfam. Pamphaginæ. *pp. 40 : 1 pl.* *See* WYTSMAN (P. A. G.) Genera Insectorum. Fasc. 170. Orthoptera. 4°. 1916.

BOLIVIA.—MINISTERIO DE COLONIAS Y AGRICULTURA. Revista, *&c.* Vol. I–III. 8°. *La Paz*, 1906–07.

Title from wrapper.

Bolivia. [*Maps.*] Mapa de la República de Bolivia... Formado por E. Idiaquez . . . Escala, 1:2,000,000 [*i.e.* 1 in. = 31½ m. about]. s.sh. *La Paz*, 1901.

Bolivia. [*Maps.*] Mapa de la República de Bolivia, levantado y construido ... por ... F. Germann ... Escala, 1 : 2,000,000 [*i.e.* 1 in. = 31½ m. about]. 4 sh. *col. Gotha*, 1904.

BOLKAY (ISTVÁN) A *Rana fusca*, Rös., pleisztocénkori őse. *pp. 6 : 1 pl., text illust.*—On the Pleistocenic predecessor of *Rana fusca*, Rös. *pp. 6 : 1 pl., text illust.* *See* AUSTRIA-HUNGARY.—MAGYAR KIRÁLYI FÖLDTANI INTÉZET. Évkönyve, *&c.* (Mittheilungen aus dem Jahrbuche, *&c.*) Köt. XIX, füz. 3. 8°. 1911.

Bolkay (ISTVÁN) Adatok Magyarország Pannoniai és praeglaciális Herpetologiájához. *pp. 16 : 2 pls., text illust.*—Additions to the Fossil Herpetology of Hungary from the Pannonian and praeglacial periode [*sic*]. *pp. 16 : 2 pls., text illust.* *See* AUSTRIA-HUNGARY.—MAGYAR KIRÁLYI FÖLDTANI INTÉZET. Évkönyve, *&c.* (Mittheilungen aus dem Jahrbuche, *&c.*) Köt. XXI, füz. 7. 8°. 1913.

Boll (FRANZ CHRISTIAN) Beiträge zur vergleichenden Histiologie des Molluskentypus, *&c.* *pp. iv, 111 [1] : 4 pls.* *See* ARCHIV FUER MIKROSKOPISCHE ANATOMIE, *&c.* Bd. V, Supplementheft. 8°. 1869.

Also issued separately.

BOLLE (CARL) Die Wirbelthiere der Provinz Brandenburg. Verzeichniss und Eintheilungsplan für das Märkische Provinzial-Museum...verfasst...[Birds] von ...C. Bolle. Zweite Ausgabe. *See* BERLIN.—*Maerkisches Provinzial-Museum.* 8°. 1886.

BOLLINGER (GOTTFRIED) [1888–] Zur Gastropodenfauna von Basel und Umgebung. Inaugural-Dissertation, *&c. pp. 214* [2]: *2 pls., text illust.* 8°. *Basel*, 1909.

Bollmann (KARL) & **Zippel** (H.) Ausländische Kulturpflanzen...neu bearbeitet von...O. W. Thomé ...Vierte...Auflage. Abth. 1.† *See* ZIPPEL (H.) & BOLLMANN (K.) 8°. & fol. 1899.

Bolsius (HENRI) L'union des cellules néphridiales des Glossiphonides et l'indépendance du prétendu entonnoir des Herpobdellides. *pp. 21: 4 pls. See* BRUSSELS.—SOCIÉTÉ SCIENTIFIQUE. Annales, *&c.* Tom. XXI. (Mémoires.) 8°. 1897.

Bolten (JOACHIM FRIEDRICH) Museum Boltenianum ...Pars secunda continens Conchylia, *&c.* [Edited by P. F. Röding, with a preface by A. A. H. Lichtenstein.] *pp. viii, 199.* 8°. *Hamburgi* [1798].

—— [Another edition, with a preface by J. Noodt.] *pp. 156: 4 pls.* 8°. *Hamburg*, 1819.

This edition was prepared for the sale of the Collection.

Bolten (JOACHIM F.) Museum Boltenianum...Pars secunda, *&c.* [Reprint of the 1798 edition, with an Introductory Note by C. D. Sherborn and E. R. Sykes.] *pp. viii, 199.* 8°. [*London*, 1906.]

A privately printed Index to the Genera has been added.

Bolten (JOACHIM F.) An Index to the Museum Boltenianum. By W. H. Dall. *See* SMITHSONIAN INSTITUTION. 8°. 1915.

Bolton (HENRY CARRINGTON) A select Bibliography of Chemistry, 1492–1897 ... First Supplement. *pp. vii [iii], 489. See* SMITHSONIAN INSTITUTION. Smithsonian Miscellaneous Collections. No. 1170. Vol. XXXIX. 8°. 1899.

Bolton (HENRY C.) A select Bibliography of Chemistry. 1492–1897 [*i.e.* 1898] ... Section VIII.—Academic Dissertations. *pp. iv, 534. See* SMITHSONIAN INSTITUTION. Smithsonian Miscellaneous Collections. No. 1253. Vol. XLI. 8°. 1901.

Styled within "1492–1898. Second Supplement."

Bolton (HERBERT) The Palæontology of the Manx States of the Isle of Man. *pp. xv: 1 pl. See* MANCHESTER LITERARY AND PHILOSOPHICAL SOCIETY. Memoirs, *&c.* Vol. XLIII, no. 1. 8°. 1899.

—— [Another issue.] *See* MANCHESTER.—OWENS COLLEGE. *Manchester Museum.* Notes from the ... Museum. No. 5. 8°. 1899.

Bolton (HERBERT) The Palæontology of the Lancashire Coal Measures. Pt. I–III. *See* MANCHESTER.—OWENS COLLEGE.—*Manchester Museum.* Museum Handbooks, *&c.* 8°. 1904, 05.

Publication 50 & 56.

BOLTON (THOMAS) Portfolio of Drawings and descriptions of Living Organisms ... sent out with the ... specimens. No. 1–10. 8°. [*Birmingham*,] 1879–84.

Nos. 2, 3, 5 and 6 are very imperfect.

BOLUS (F.) Icones Orchidearum Austro-Africanarum extra-tropicarum; or, Figures, with descriptions of extra-tropical South African Orchids, by H. Bolus, *&c.* [With additional plates by F. Bolus.] Vol. III. *See* BOLUS (H.) 8°. 1913.

Vol. III was published after the author's death, the drawings for the volume being left more or less finished, in the latter case additions of various kinds were made by Mr. F. Bolus, who also helped in correcting and revising proofs and generally supervising the whole work.

BOLUS (*Mrs.* F.) *See* BOLUS (H. M. L.) *Mrs.*

BOLUS (H. M. L.) *Mrs.* Icones Orchidearum Austro-Africanarum extra-tropicarum; or, Figures, with descriptions of extra-tropical South African Orchids, *&c.* [With Preface by H. M. L. Bolus.] Vol. III. *100 pls. (col.), with descriptive letterpress & index. See* BOLUS (H.) 8°. 1913.

Thirty-six of the hundred plates were originally issued in H. Bolus' "Orchids of the Cape Peninsula," 1888. In addition nine were drawn by Mr. F. Bolus; and the remaining fifty-five are from the more or less finished drawings left by the author, additions to which have been made by Mr. F. Bolus, who also assisted in the general supervision of the work.

Bolus (HARRY) Sketch of the Floral Regions of South Africa. *See* FLINT (W.) Science in South Africa, *&c.* 8°. 1905.

Bolus (HARRY) & **Wolley-Dod** (A. H.) A List of the Flowering Plants and Ferns of the Cape Peninsula, with notes on some of the critical species. 8°. [*Cape Town*, 1903.]

Trans. South African Phil. Soc. Vol. XIV, pt. 3. pp. 207–373.

BOLUS HERBARIUM. *See* CAPE TOWN.—SOUTH AFRICAN COLLEGE.

BOMANSSON (JOHAN OSKAR) Ålands Mossor. *pp. 131. See* HELSINGFORS.—SOCIETAS PRO FAUNA ET FLORA. Acta, *&c.* Vol. XVIII, no. 4. 8°. 1900.

Bombay Natural History Society. The Indian Ducks and their allies, *&c. See* BAKER (C. S.) 8°. 1908.

Bombicci-Porta (LUIGI) Nuove considerazioni sulla probabilità che talune anomalie di forma—nei Cristalli —dipendano da durevoli movimenti negli spazi naturalmente Cristalligeni, *&c. pp. 22: 1 pl. col., text illust.* 4°. *Bologna*, 1899.

Mem. Accad. Sci. Istit. Bologna. Ser. V, tom. VII.

Bombicci-Porta (LUIGI) Sulla Cubosilicite e sulla sua posizione tassonomica nella serie delle varietà di silice anidra e idrata. *pp. 20: 1 pl., text illust.* 4°. *Bologna*, 1899.

Mem. Accad. Sci. Istit. Bologna. Ser. V, tom. VIII.

Bombicci-Porta (LUIGI) Indice delle Pubblicazioni del...L. Bombicci dal 1858 al 1900. *pp. 28.* 8°. *Bologna*, 1900.

Bombicci-Porta (LUIGI) Sui probabili modi di formazione dei Cristalli di Granato. *pp. 43* [3]: *1 pl. col.* 4°. *Bologna*, 1902.

Mem. R. Accad. Sci. Istit. Bologna. Ser. V, tom. IX.

Bombicci-Porta (LUIGI) Alla memoria di Luigi Bombicci, *&c. See* NEVIANI (A.) 8°. [1903.]

Bommer (CHARLES) Les causes d'erreur dans l'étude des empreintes végétales. *pp. 32: 10 pls., text illust. See* BRUSSELS.—SOCIÉTÉ BELGE DE GÉOLOGIE DE PALÉONTOLOGIE & HYDROLOGIE. Nouveaux Mémoires, *&c.* Fasc. I. 4°. 1903.

Bommer (CHARLES) & **Massart** (J.) Les Aspects de la Végétation en Belgique, *&c.* 2 Vol. *See* BRUSSELS.—*Jardin Botanique.* fol. 1908, 12.

Bommer (JOSEPH ÉDOUARD) & **Christ** (H.) [Filices of Costa Rica.] *See* DURAND (T.) & PITTIER (H.) Primitiæ Floræ Costaricensis. Tom. I, fasc. 3. 8°. 1896.

BOMMER (*Mrs.* JOSEPH ÉDOUARD) & **Rousseau** (*Mrs.* M.) [Fungi of Costa Rica.] *See* DURAND (T.) & PITTIER (H.) Primitiæ Floræ Costaricensis. Tom. I, fasc. 3. 8°. 1896.

Bommer (*Mrs.* JOSEPH É.) & **Rousseau** (*Mrs.* M.) [Fungi from the Antarctic Regions.] *pp. 15: 5 pls. See* BELGIUM.—*Commission de la Belgica.* Expédition Antarctique Belge. Résultats du Voyage... 1897–1899, *&c.* Botanique. 4°. 1905.

Bonaparte (CHARLES LUCIEN JULES LAURENT) *Prince of Canino.* Remarks on Prince Canino's note, "Sur les Tangaras," in the Revue et Magazin de Zoologie, March and April, 1851. *See* SCLATER (P. L.) Synopsis, *&c.* Ornithological observations, *&c.* 8°. [1851.]

Bonaparte (CHARLES L. J. L.) *Prince of Canino.* Index ad C. L. Bonaparte Conspectum generum Avium. Auctore O. Finsch. *pp. 23.* 8°. *Lugduni Batavorum*, 1865.

Bonaparte (ROLAND NAPOLÉON) *Prince.* Filicales (— Lycopodiales) de la Nouvelle-Calédonie et des Îles Loyalty. *See* SARASIN (C. F.) & ROUX (J.) Nova Caledonia, *&c.* B. Botanik, *&c.* Vol. I, no. 5 & 6. 4°. 1914.

Bonaparte (ROLAND N.) *Prince.* Notes Ptéridologiques. Fasc. 1→ 8°. *Paris*, 1915.

Bonaparte (ROLAND N.) *Prince* & **others.** Le Mexique au début du XXe. Siècle. Par MM. le Prince Roland Bonaparte, L. Bourgeois, J. Claretie, d'E. de Constant, A. de Foville, H. Gomot, O. Gréard, A. Haller, C. Krantz, M. Lagrave, L. de Launay, P. Leroy-Beaulieu, E. Levasseur, le Général Niox, A. Picard, É. Reclus. 2 Vol. *illust. (col.)* 8°. *Paris* [1905].

Vol. II contains an hypsometric & bathymetric map on the scale of 1 : 5,000,000 (*i.e.* 1 in. = 79 m. about), 1903.

BONARD (ARTHUR) Étude pétrographique des Roches éruptives du soubassement cristallin des Dents de Morcles, Dents du Midi. *pp. 85* [*3*]*: text illust. See* LAUSANNE.—UNIVERSITÉ. Bulletin des Laboratoires de Géologie, *&c.* No. 1. 8°. 1901.

Bonard (ARTHUR) & **Rœssinger** (G.) Les Blocs cristallins de la Hornfluh. (Préalpes Bernoises.) *pp. 10: 1 pl. See* LAUSANNE.—UNIVERSITÉ. Bulletin des Laboratoires de Géologie, *&c.* No. 3. 8°. 1901.

Bonavia (EMANUEL) The Cultivated Oranges and Lemons, etc., of India and Ceylon, with researches into their origin and the derivation of their names, and other useful information, *&c. pp. xix, 384.* Atlas, *269 pls., with descriptive letterpress.* 8°. & obl. 8°. *London*, 1888, 90.

Bonavia (EMANUEL) Philosophical Notes on Botanical subjects. *pp. v, 368: text illust.* 8°. *London*, 1892.

BONAVITA (J. M.) Description de Plantes qui croissent en Corse, et qui n'appartiennent pas à la Flore de la France continentale, *&c. See* BASTIA.—SOCIÉTÉ DES SCIENCES HISTORIQUES ET NATURELLES DE LA CORSE. Bulletin, *&c.* Vol. I. 8°. (1881–) 1882.

BONČEV (GEORGI) *See* BONCHEV.

BONCHAMPS (CHRISTIAN DE) *Marquess.* Mission de Bonchamps. Vers Fachoda à la rencontre de la Mission Marchand à travers l'Éthiopie. *See* MICHEL (C.) 8°. [1900.]

BONCHEV (GHEORGHĬ) [1866–] Gheologhicheska Karta na B'lghariya, *&c.* Carte Géologique de la Bulgarie à l'échelle de 1 : 300,000 [*i.e.* 1 in. = 4¾ m. about]...avec le concours de...G. Bontcheff pour les schistes cristallins et les terrains éruptifs dans les parties sud et sud-est de la principauté. 20 sh. *See* SOFIA.—UNĬVERSĬTETA.—*Mineralo-gheologhĭcheskiĭ Institut.* 1905–10.

BOND (J. A. WALPOLE) The Birds of Bromley (Kent) and its neighbourhood. *pp. 17.* 8°. *Bromley, Kent*, 1901.

BONELLI II. *See* SCHAUFUSS (LUDWIG WILHELM) [*Cognomen* BONELLI II.]

BONFIGLI (BIANCA) *Signorina* & **others.** Contributo alla conoscenza delle Fillosserine, ed in particolare della Fillossera della Vite...del Prof. B. Grassi e dei suoi allievi...B. Bonfigli, *&c. See* ITALY.—*Ministero di Agricoltura Industria e Commercio.* 4°. 1912.

BONHOTE (JOHN LEWIS) Report on the Mammals [of Malaysia]. *See* ANNANDALE (T. N.) & ROBINSON (H. C.) Fasciculi Malayenses, *&c.* Zoology. Vol. I, pt. 1. 4°. 1903.

Bonhote (JOHN L.) The Mammalia of Cambridgeshire. *See* MARR (J. E.) Handbook to the Natural History of Cambridgeshire, *&c.* 8°. 1904.

Bonhote (JOHN L.) *See* ORNIS ... Edited ... by ... J. L. Bonhote. Vol. XIII→ 8°. 1905→

Bonhote (JOHN L.) & **Rothschild** (*Hon.* N. C.) Harrow Butterflies and Moths. 2 Vol. *illust.* 8°. *Harrow*, 1895, 97.

BONINE (C. A.) Anticlines in the Clinton sand near Wooster, Wayne County, Ohio. *See* UNITED STATES.—*Geological Survey.* Bulletin No. 621–H. 8°. 1915.

Also forms "Contributions to Economic Geology, 1915, Part II, pp. 87–98."

Bonine (C. A.) & **Stone** (R. W.) The Elliston Phosphate field, Montana. *See* UNITED STATES.—*Geological Survey.* Bulletin No. 580-N. 8°. 1914.

BONITZ (HERMANN) [1814–1888] Index Aristotelicus. *pp. viii, 878. See* ARISTOTLE. [*Works.*] Aristoteles Græce; ex recensione I. Bekkeri, *&c.* Vol. V. 4°. 1870.

Bonn.—Naturhistorischer Verein der Preussischen Rheinlande und Westfalens.
Sitzungsberichte herausgegeben vom...Verein, *&c.*
A. Sitzungsberichte der naturwissenschaftlichen Abteilung der Niederrheinischen Gesellschaft für Natur- und Heilkunde zu Bonn.
B. Sitzungsberichte der medizinischen Abteilung der Niederrheinischen Gesellschaft für Natur- und Heilkunde zu Bonn.
C. Sitzungsberichte der Medizinisch-Naturwissenschaftlichen Gesellschaft zu Münster i W. 1906→
8°. *Bonn*, 1906→

Bonn.—Niederrheinische Gesellschaft fuer Natur- und Heilkunde.
Sitzungsberichte der naturwissenschaftlichen (—der medizinischen) Abteilung, *&c.* 1906→ *See* BONN.—NATURHISTORISCHER VEREIN DER PREUSSISCHEN RHEINLANDE, *&c.* 8°. 1906→

BONNEFONS (NICOLAS) The French Gardiner... translated ... by J. Evelyn ... Third edition, *&c.* *See* FRENCH GARDENER. 8°. 1675.

BONNET (AMÉDÉE) Recherches sur l'Anatomie comparée et le développement des Ixodidés. *pp. 180: 6 pls. (2 col.), text illust.* *See* LYONS.—UNIVERSITÉ. Annales, *&c.* Nouvelle Série, *&c.* Fasc. 20. 8°. 1907.

Bonnet (EDMOND). Botanique. Énumération systématique des échantillons recueillis par le Mis. de Segonzac [in Marocco]. *See* SEGONZAC (R. DE) *Marquess.* Voyages au Maroc (1899–1900), *&c.* Appendix V. 8°. 1903.

Bonnet (EDMOND) Énumeration systématique des Plantes recueillies par la Mission Saharienne. *See* FOUREAU (F.) Documents Scientifiques de la Mission Saharienne, *&c.* Vol. I. Botanique. 4°. 1905.

Bonnet (EDMOND) Lettres de P. B. Webb, publiées et annotées par...E. Bonnet.—Le Jardin de...Cardinal F. Barberini. [By E. Bonnet.] *See* MARTELLI (U.) Webbia, *&c.* 8°. 1905.

E.M)

Bonnevie (KRISTINE) *Miss.* [Hydroida of the North Sea.] *pp. 103: 8 pls., 1 map, text illust.* *See* NORWAY. — *Den Norske Nordhavs-Expedition,* 1876–78. Vol. XXVI. 4°. 1899.

Bonnevie (KRISTINE) *Miss.* Neue Norwegische Hydroiden. *pp. 15: 2 pls.* *See* BERGEN. — *Bergens Museum.* Bergens Museums Aarbog, *&c.* 1898. no. 5. 8°. 1899.

Bonnevie (KRISTINE) *Miss.*
Undersøgelser over kimcellerne hos *Enteroxenos östergreni. pp 46: 3 pls.*
Physiologische Polyspermie. *pp. 15: 1 pl.*
De nyere tiders opfatning af hermaphroditismen. *pp. 15.*
See ARCHIV FOR MATHEMATIK OG NATURVIDENSKAB, *&c.* Bd. XXVII, no. 12–14. 8°. 1906.

Bonnevie (KRISTINE) *Miss.* Pteropoda from the "Michael Sars" North Atlantic Deep-Sea Expedition, 1910. *See* BERGEN.—*Bergens Museum.* Report on the Scientific Results of the "Michael Sars"...Expedition, 1910, *&c.* Vol. III, pt. 1. Zoology. 4°. [1914.]

F. R. S.

Bonney (THOMAS GEORGE) The pre-Cambrian Rocks of Great Britain. *pp. 20.* 8°. [*Birmingham,* 1879.]
Proc. Birmingham Phil. Soc. Vol. I, no. 3.

Bonney (THOMAS G.) The Microscope's contributions to the Earth's physical history. The Rede Lecture for 1892, *&c.* *pp. 16.* 8°. *Cambridge* [1892].

Bonney (THOMAS G.) Notes on [Rock] Specimens collected in the Chilian Andes, *&c.* *See* FITZGERALD (E. A.) The Highest Andes, *&c.* Appendix A. 8°. 1897.

Bonney (THOMAS G.) Volcanoes: their structure and significance. *pp. xiii, 451: 14 pls., text illust.* 8°. *London & New York,* 1899.

Bonney (THOMAS G.) Notes on Rocks collected...in the Andes. *See* CONWAY (*Sir* W. M.) The Bolivian Andes, *&c.* Appendix. 8°. 1901.

Bonney (THOMAS G.) The Crystalline Rocks of the Lizard: some notes on their history and origin. *pp. 38: text illust.* 8°. *Cambridge,* 1914.

EUGENE MARIE)

Bonnier (GASTON) Flore complète, illustrée en couleurs, de France, Suisse et Belgique, *&c.* Tom. I—> *illust. col.* 4°. *Paris, &c.* [1912.]

E.M)

Bonnier (GASTON) & **Leclerc du Sablon** (M.) Cours de Botanique, *&c.* Tom. I—> 8°. *Paris,* 1901—>

Bonnier (JULES) Note sur le *Pionodesmotes phormosomæ,* Copépode parasite du *Phormosoma uranus.* *See* ALBERT HONORÉ CHARLES, *Prince of Monaco.* Résultats des Campagnes scientifiques, *&c.* Fasc. XII, Appendice. 4°. 1898.

Bonnier (JULES) Contribution à l'étude des Épicarides. Les Bopyridæ. *See* LILLE.—INSTITUT ZOOLOGIQUE. Travaux, *&c.* Tom. VIII. 4°. 1900.

BONSER (THOMAS A.) Ecological Study of Big Spring Prairie, Wyandot county, Ohio. *pp. 96: 1 map, text illust.* *See* OHIO STATE ACADEMY OF SCIENCE. Special Papers. No. 7. 8°. 1903.

BONTCHEFF (GEORGES) *See* BONCHEV (GH.)

Bonwick (JAMES) The last of the Tasmanians; or, the Black War of Van Diemen's Land. *pp. viii, 400: 15 pls. (col.), 1 map, text illust.* 8°. *London,* 1870.

Bonwick (JAMES) The Lost Tasmanian Race. *pp. [iv,] 216: 12 pls.* 8°. *London,* 1884.

BOODT (ANSELM BOËTHIUS) A. Boetii de Boodt... Gemmarum et Lapidum historia, *&c.* *pp. 8 [12], 288, [15], 2 tabs.: text illust.* 4°. *Hanoviæ,* 1609.

BOOK OF THE RABBIT, The. *See* RABBIT.

BOORSMA (W. G.) Pharmakologische Mitteilungen I & II. *See* BUITENZORG. — INSTITUT BOTANIQUE. Bulletin No. 14 & 21. 8°. 1902–04.

Boorsma (W. G.) Pharmacologie III. Ueber Aloëholz und andere Riechhölzer. *pp. 43.* *See* NEDERLANDSCH OOST INDIË.—*Departement van Laudbouw.* Bulletin No. 7. 8°. 1907.

Boorsma (W. G.) Pharmakologische Mitteilungen IV. (Polygalaceæ, Celastraceæ, Lecythidaceæ and Anacardiaceæ.) *pp. 22.* *See* NEDERLANDSCH OOST INDIË.—*Departement van Landbouw.* Bulletin No. 16. 8°. 1908.

Booth (EDWARD THOMAS) Catalogue of the cases of Birds in the Dyke Road Museum, Brighton...By E. T. Booth. Second edition, *&c.* *See* BRIGHTON.—*Dyke Road Museum.* 8°. 1896.

BOOTH (JAMES CURTIS) [1810–1888] Memoir of the Geological Survey of the State of Delaware, *&c.* *See* DELAWARE, *State of.* 8°. 1841.

BOOTH (THOMAS) Ancient Grave Mounds on the slopes of the Penine [*sic*] Range, *&c.* *pp. 18.* 8°. *Todmorden* [1899].
Reprinted from the "Todmorden Advertiser."

BOOTLE, *County Borough of.*—*Free Library & Museum.* General Report, *&c.* No. 27. 8°. *Bootle,* 1914.

Borbás (VINCZE) Violarieen.—Polygaleen. *See* KOCH (W. D. J.) W. D. J. Koch's Synopsis der Deutschen und Schweizer Flora. Dritte...Auflage, *&c.* Bd. I. 8°. [1890.]

Borbás (VINCZE) A Kolozsvári Ferenc József Tudományegyetem Botanikuskertjében, 1904, évben termesztett és cserére gyűjtött Magyák választéka.—Delectus Seminum in Horto Botanico Universitatis . . . permutandi causa collectorum...Addita revisione Knautiarum. *See* KLAUSENBURG. —KOLOZSVARI MAGYAR KIRÁLYI FERENCZ JÓZSEF TUDOMÁNYEGYETEM. 8°. 1904.

Borbás (VINCZE) Die Pflanzengeographischen Verhältnisse der Balatonseegegend... Deutsche Bearbeitung von...J. Bernátsky. *See* BUDAPEST.—MAGYAR FÖLDRAJZI TÁRSULAT. Resultate der wissenschaftlichen Erforschung des Balatonsees, *&c.* Bd. II, thl. II, sect. 2. 4°. 1907.

Borbás (VINCZE) & **Wohlfarth** (R.) Sileneen. *See* KOCH (W. D. J.) W. D. J. Koch's Synopsis der Deutschen und Schweizer Flora. Dritte...Auflage, *&c.* Bd. I. 8°. [1890–91.]

BORBÁS VON DEJTÉR (VINCENZ) *See* BORBÁS (VINCZE)

BORCEA (I.) Observaţiuni asupra diferenţierii şi desvoltării musculaturii branchiostegale la Teleosteeni. *pp. 18 [1]: text illust. See* BUKAREST.—ACADEMIA ROMÂNĂ. Publicaţiunile Fondului Vasile Adamachi. No. XIX. 8°. 1907.

Borcea (I.) Observaţiuni asupra câtorva specii de rajide din Golful de Neapol. [With résumé in FRENCH.] *pp. 6. See* BUKAREST.—ACADEMIA ROMÂNĂ. Publicaţiunile Fondului Vasile Adamachi. No. XX. 8°. 1907.

Borcea (I.) Contribuţiuni la catalogul Aphidelor din România. [With résumé in FRENCH.] *pp. 42. See* BUKAREST.—ACADEMIA ROMÂNĂ. Publicaţiunile Fondului Vasile Adamachi. No. XXIII. 8°. 1909.

Borcea (I.) Zoocecidii din România. *pp. 129: 19 pls. See* BUKAREST.—ACADEMIA ROMÂNĂ. Publicaţiunile Fondului Vasile Adamachi. No. XXXI. 8°. 1912.

Borch (MICHEL JEAN DE) *Count.* Minéralogie Sicilienne docimastique et métallurgique... Suivie de la Minérhydrologie Sicilienne, *&c. pp. lxxx, 264, 13 tabs.: engr. port. on title.* 8°. *Turin*, 1780.

Borcherding (JOH. FRIEDRICH) Achatinellen-Fauna der Sandwich-Insel Molokai, nebst einem Verzeichnis der übrigen daselbst vorkommenden Land- und Süsswassermollusken. *pp. 195: 10 pls. col., 1 map. See* ZOOLOGICA, *&c.* Bd. XIX, hft. 48. 4°. 1906.

BORCHGREVINK (JENS FINNE) Collegium Botanicum Linnæanum calamo exceptum a Borchgrewink Upsaliæ A° 1766 et exscriptum ab eodem Nidrosiæ A° 1767, observationibus propria mea manu adjectis J. E. Gunnerus. *See* DRONTHEIM.—KONGELIGT NORSKE VIDENSKABERS-SELSKAB. C. von Linné's forbindelse med Norge af O. Dahl, *&c.* 4°. 1907.

BORCHMANN (FR.) *Zoologist.* [Alleculidæ from south-western Australia.] *See* MICHAELSEN (W.) Die Fauna Südwest-Australiens, *&c.* Bd. I, lief. 11. 8°. 1908.

Borchmann (FR.) *Zoologist.* [Lagriidæ and Cantharidæ from the Kilimandjaro-Meru district.] *See* SJÖSTEDT (B. Y.) Wissenschaftliche Ergebnisse der Schwedischen Zoologischen Expedition nach dem Kilimandjaro... 1905–1906, *&c.* Bd. I. Coleoptera, no. 14. 4°. 1910.

Borchmann (FR.) *Zoologist.* Nilionidæ, Othniidæ, Ægialitidæ, Petriidæ, Lagriidæ.—Alleculidæ. 2 Pt. *See* SCHENKLING (S.) Coleopterorum Catalogus, *&c.* Pt. 2 & 3. 8°. 1910.

Borchmann (FR.) *Zoologist.* [Lagriidæ, Alleculidæ & Meloidæ (Cantharidæ) from Equatorial Africa.] *See* ADOLF FRIEDRICH GEORG ERNST ALBERT EDUARD, *Duke of Mecklenburg.* Wissenschaftliche Ergebnisse der Deutschen Zentral-Afrika-Expedition, 1907–1908, *&c.* Bd. IV, lief. 1. 8°. 1911.

BORDAS (LÉONARD) [1866–] Étude sur l'anatomie et les fonctions physiologiques des poumons aquatiques des Holothuries. *pp. 15: 1 pl. See* MARSEILLES.—MUSÉE D'HISTOIRE NATURELLE. Annales, *&c.* Tom. V, mém. 3. 4°. 1899.

Bordas (LÉONARD)
Recherches sur les organes de la génération de quelques Holothuries. *pp. 18: 1 pl.*
Les glandes défensives, ou glandes anales des Coléoptères. *pp. 45: 2 pls.*
See MARSEILLES.—FACULTÉ DES SCIENCES. Annales, *&c.* Tom. IX, fasc. 4 & 5. 4°. 1899.

Bordas (LÉONARD) Contribution à l'histoire naturelle de quelques Gryllidæ, et notamment le *Brachytrupes achatinus*, Stoll, qui, au Tonkin, cause des ravages dans les plantations de Café, *&c. pp. 70 [1]: 1 pl., text illust. See* MARSEILLES.—INSTITUT COLONIAL. Annales, *&c.* (Ann. VIII.) Vol. VII, fasc. 2. 8°. 1900.

Bordas (LÉONARD) & **Vayssière** (A.) Étude sur le fourreau d'une espèce de Psychidé des environs de Tombouctou. *pp. 16: 1 pl. See* MARSEILLES.—FACULTÉ DES SCIENCES. Annales, *&c.* Tom. X, fasc. 3. 4°. 1900.

BORDAS (MANUEL) Doctrinas actuales sobre la reducción numérica de los Cromosomas y su aplicación á la espermatogénesis de la *Sagitta bipunctata*, Quoy et Gaim. *pp. 123: 8 pls., text illust. See* MADRID.—REAL SOCIEDAD ESPAÑOLA DE HISTORIA NATURAL. Memorias, *&c.* Tom. X, mem. 1. 8°. 1914.

BORDEAUX. — Société d'Océanographie du Golfe de Gascogne. [Founded 1899.]
L'Océanographie. *See* SAUERWEIN (C.) 8°. 1903.

Bordeaux.—Société d'Océanographie du Golfe de Gascogne.
Dans l'Océan Glacial et en Nouvelle-Zemble ... (Avril-Septembre). *See* BÉNARD (C.) 8°. 1909.

Bordeaux.—Société des Sciences Physiques et Naturelles.
Procès-Verbaux, *&c.* Année 1894–95→
8°. *Paris & Bordeaux*, 1895→

BORDEAUX. — Université. — SOCIÉTÉ SCIENTIFIQUE D'ARCACHON.—*Station Biologique.*

[1863 Founded as *Société Scientifique et Station Zoologique d'Arcachon.*
1898 Attached to the *Université de Bordeaux.*
1902 *Université de Bordeaux.—Société Scientifique d'Arcachon.—Station Biologique.*]

Travaux des Laboratoires, *&c.* Ann. 1895–1901. 5 Pt. *illust.* 8°. *Paris* [1896–1902].

—— Ann. VI–XI. 7 Pt. *illust.*
8°. *Paris & Bordeaux*, [1903–] 1905–08.

[*Continued as:*]
Bulletin, *&c.* Ann. XII→ *illust.* 8°. *Bordeaux*, 1909→

BORDEN (L. E.) List of Plants collected in 1904 during the cruise of the Neptune, by L. E. Borden...and named by...J. M. Macoun. *See* CANADA, *Dominion of.* Report on the Dominion Government expedition to Hudson Bay and the Arctic Islands, *&c.* Appendix III. 8°. 1906.

BORELLI (ALFREDO) Dermatteri dell' Uganda e del Ruwenzori. *See* LUIGI AMEDEO GIUSEPPE MARIA FERDINANDO FRANCESCO, *Duke of Abruzzi.* Il Ruwenzori...Risultati...dalla Spedizione. Vol. I. Zoologia. 8°. 1909.

Borelli (ALFREDO) Orthoptères: Dermaptères [of Ecuador]. *See* FRANCE.—*Ministère de l'Instruction Publique.* Mission du Service Géographique de l'Armée ...1899–1906. Tom. X, fasc. 1. 4°. 1913.

BOREMAN (THOMAS) A description of some curious and uncommon Creatures, omitted in the Description of Three Hundred Animals [by T. Boreman] . . . Compiled by the same Hand, *&c.* *See* ANIMALS. 12°. 1739.

BORG (HJALMAR) Blattodeen aus Kamerun. *pp. 36: 2 pls.* *See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Bihang till . . . Handlingar. Bd. XXVIII, afd. IV, no. 10. 8°. 1902 (1903).

Borg (HJALMAR) Forficuliden aus Kamerun [in the Natural History Museum at Stockholm, collected by Y. Sjöstedt]. *See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Zoologi. Bd. I. 8°. 1904.

Forms also "Beiträge zur Kenntnis der Insektenfauna von Kamerun." No. 25.

BORG (VÄINÖ) [1875–] Beiträge zur Kenntniss der Flora und Vegetation der Finnischen Fjelde (Alpinen und subalpinen Gebirge) I. *pp. 170 [1]: 1 map.* *See* HELSINGFORS.—SOCIETAS PRO FAUNA ET FLORA FENNICA. Acta, *&c.* Vol. XXV, no. 7. 8°. 1904.

BORGE (ERNST) Die Algen der ersten Regnellschen Expedition. II. Desmidiaceen. III. Zygnemaceen und Mesocarpaceen. 2 Pt. *See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Botanik. Bd. I. 8°. 1903.

Borgert (ADOLF HERMANN CONSTANT)
Die nordischen Dolioliden. *pp. 4: text illust.*
Die nordischen Tripyleen-Arten. *pp. 52: text illust.*
See BRANDT (K.) Nordisches Plankton, *&c.* III, no. 1; & XV. 8°. 1901.

Borgert (ADOLF H. C.) Die Tripyleen Radiolarien der Plankton-Expedition. Tuscaroridæ. (—Atlanticellidæ I & II. — Medusettidæ. — Concharidæ. — Phæodinidæ, Cæmentellidæ und Cannorrhaphidæ.—Circoporidæ.—Cannosphæridæ. — Porospathidæ und Cadiidæ.— Challengeridæ.) 10 Pt. *See* HENSEN (V. A. C.) Ergebnisse der Plankton-Expedition der Humboldt-Stiftung, *&c.* Bd. III, L. h. No. 2–5 & 7–12. 4°. 1905–13.

BØRGESEN (FREDERIK C. E.) [1866–] [Freshwater Algæ of the Faroes.] *See* WARMING (J. E. B.) *& others.* Botany of the Færöes, *&c.* Pt. I. 8°. 1901.

Børgesen (FREDERIK C. E.) [Marine Algæ of the Faroes.] *See* WARMING (J. E. B.) *& others.* Botany of the Færöes, *&c.* Pt. II. 8°. 1902 (1903).

Børgesen (FREDERIK C. E.) Om Algevegetationen ved Faerøernes Kyster, en plantegeografisk Undersøgelse. *pp. [ii,] 122 [4]: 12 pls., 1 map, text illust.* 8°. *København & Kristiania*, 1904.

An English translation appears as part of the "Botany of the Færöes," Pt. III, 1905 (1908).

Børgesen (FREDERIK C. E.) The Algæ-Vegetation of the Færöese coasts, with remarks on the phytogeography. *See* WARMING (J. E. B.) *& others.* Botany of the Færöes, *&c.* Pt. III. 8°. 1905 (1908).

—— [Preprint.] 8°. *Copenhagen*, 1905.

The Danish original appeared in 1904.

Børgesen (FREDERIK C. E.) An ecological and systematic account of the Caulerpas of the Danish West Indies. *pp. 55 [1]: text illust.* *See* COPENHAGEN.—KONGELIGT DANSK VIDENSKABERNES SELSKAB. Det . . . Skrifter. Raek. VII, afd. IV, no. 5. 4°. 1907.

Børgesen (FREDERIK C. E.) Gardening and Tree-Planting. *See* WARMING (J. E. B.) *& others.* Botany of the Færöes, *&c.* Pt. III. 8°. 1908.

Børgesen (FREDERIK C. E.) Freshwater Algæ from the "Danmark-Expedition" to north-east Greenland (N. of 76° N. Lat.). *See* DENMARK.—*Commissionen for Ledelsen af de Geologiske og Geographiske Undersøgelser.* Meddelelser om Grønland, *&c.* Bd. XLIII, no. 3. 8°. 1910 (1911).

Also forms Bd. III, no. 3 of the "Danmark-Ekspeditionen til Grønlands Nordøstkyst, 1906–1908."

Børgesen (FREDERIK C. E.) Diatomaceæ ex Insulis Danicis Indiæ occidentalis imprimis a F. Børgesen lectæ, auctore E. Østrup. *pp. 37 [3]: 1 pl.* *See* COPENHAGEN.—DANSK BOTANISK FORENING. Dansk Botanisk Arkiv, *&c.* Bd. I, no. 1. 8°. 1913.

Børgesen (FREDERIK C. E.) The Marine Algæ of the Danish West Indies. 2 Pt. *illust.* *See* COPENHAGEN.—DANSK BOTANISK FORENING. Dansk Botanisk Arkiv, *&c.* Bd. I, no. 4; & II, no. 2. 8°. 1913, 14.

Børgesen (FREDERIK C. E.) The species of *Sargassum*, found along the coasts of the Danish West Indies, with remarks upon the floating forms, of the Sargasso Sea. *See* JUNGERSEN (H. F. E.) & WARMING (J. E. B.) Mindeskrift i Anledning af Hundredaaret for Japetus Steenstrups Fødsel, *&c.* No. 32. 4°. 1914.

Børgesen (FREDERIK C. E.) & **Jönsson** (H.) The Distribution of the Marine Algæ of the Arctic Sea and of the northernmost part of the Atlantic. *pp. xxviii.* *See* WARMING (J. E. B.) *& others.* Botany of the Færöes, *&c.* Pt. III. (Appendix.) 8°. 1905 (1908).

—— [Preprint.] 8°. *Copenhagen*, 1905.

Børgesen (FREDERIK C. E.) & **Ostenfeld** (C. E. H.) Phytoplankton of Lakes in the Færöes. *See* WARMING (J. E. B.) *& others.* Botany of the Færöes, *&c.* Pt. II. 8°. 1908.

BORGSTAETTE (OTTO) [1870–] Die Kieseloolithschotter- und Diluvialterrassen des unteren Moseltales . . . Dissertation, *&c.* *pp. 54: 1 map.* 8°. *Bonn*, 1910.

BORGSTRÖM (JOHAN LEONARD HENRIK) [1876–] Die Meteoriten von Hvittis und Marjalahti. *pp. 80: 7 pls., 1 map, 1 text illust.* *See* FINLAND.—FINLANDS GEOLOGISKA UNDERSÖKNING. Bulletin No. 14. 8°. 1903.

Borgström (JOHAN L. H.) Granitporphyr von Östersundom. *pp. 20: 1 pl., text illust.* *See* FINLANDS.—FINLANDS GEOLOGISKA UNDERSÖKNING. Bulletin No. 22. 8°. 1907.

Borgström (JOHAN L. H.) Ein Beitrag zur Kenntnis der Formen des Kassiterites. *pp. 15: text illust.* *See* HELSINGFORS. FINSKA VETENSKAPS-SOCIETETEN. Öfversigt af . . . Förhandlingar. Vol. LI, afd. A, no. 3. 8°. 1909.

Borgström (JOHAN L. H.) Der Meteorit von St. Michel. *pp. 49: 3 pls., text illust.* *See* FINLAND.—FINLANDS GEOLOGISKA UNDERSÖKNING. Bulletin No. 34. 8°. 1912.

Borgström (JOHAN L. H.) Die Skapolithlagerstätte von Laurinkari. *pp. 30: text illust.* *See* FINLAND.—FINLANDS GEOLOGISKA UNDERSÖKNING. Bulletin No. 41. 8°. 1914.

Borgström (JOHAN L. H.) & **Ramsay** (W.) Der Meteorit von Bjurböle bei Borgå. *pp. 28: text illust.* *See* FINLAND.—FINLANDS GEOLOGISKA UNDERSÖKNING. Bulletin No. 12. 8°. 1902.

BORGSTRÖM (LEON. H.) *See* BORGSTRÖM (JOHAN L. H.)

BORISSJAK (ALEXANDER) *See* BORĪSYAK (A. A.)

BORĪSYAK (ALEKSYEĬ ALEKSYEVĪCH) [1872–] Pelecypoda Yurskikh otlozheniĭ Evropeĭskoĭ Rossii.—Die Pelecypoden der Jura-Ablagerungen im Europäischen Russland. Pt. 1—> *illust.* GERM. & RUSS. *See* RUSSIA.—*Comité Géologique, &c.* Trudui, *&c.* Nov. Ser., vuip. 11, 19, 29, 44. 4°. 1904—>

Borīsyak (ALEKSYEĬ A.) Gheologhicheskiĭ ocherk Izyumskagho uyezda i prilezhashcheĭ polosui Pavloghradskagho i Zmievskagho uyezdov, *&c.*—Geologische Skizze des Kreises Isjum und der angrenzenden Theile der Kreise Pawlograd und Zmiew. Das nordwestliche Grenzgebiet des Donezrückens. *pp. vi, 423: 3 pls., 1 map col., text illust. See* RUSSIA.—*Comité Géologique.* Trudui, *&c.* Nov. Ser., vuip. 3. 4°. 1905.

Borīsyak (ALEKSYEĬ A.) Fauna Donetzkoĭ yurui. I.—Die Fauna des Donez-Jura. I. Cephalopoda. *pp. vi, 94: 10 pls., text illust. See* RUSSIA.—*Comité Géologique.* Trudui, *&c.* Nov. Ser., vuip. 37. 4°. 1908.

Borīsyak (ALEKSYEĬ A.) Sevastopol'skaya Fauna Mlekopitayushchikh.—Mammifères fossiles de Sébastopol. 2 Pt. RUSS. with résumé in FRENCH. *See* RUSSIA.—*Comité Géologique.* Trudui, *&c.* Nov. Ser., vuip. 87. 4°. 1914, 1915.

BORJA Y GOYENECHE (JOAQUÍN DE) [1851–] La Pesca. *pp. 24. See* BARCELONA.—REAL ACADEMIA DE CIENCIAS, *&c.* Memorias, *&c.* IIIa Época, vol. IV, no. 17. 4°. 1902.

Borja y Goyeneche (JOAQUÍN DE) La evolución ¿es un hecho en Zoología? *pp. 18. See* BARCELONA.—REAL ACADEMIA DE CIENCIAS, *&c.* Memorias, *&c.* IIIa Época, vol. V, no. 2. 4°. 1904.

Borlase (WILLIAM) Additions to Borlase's Natural History of Cornwall. From MS. Annotations by the Author. *See* ROYAL INSTITUTION OF CORNWALL. Journal, *&c.* Vol. I & II, Supplements. 8°. 1864–1866.

Bormans (AUGUSTE DE) [Forficulidæ of Central America.] *See* GODMAN (F. D.) & SALVIN (O.) Biologia Centrali-Americana, *&c.* Zoology. Orthoptera. Vol. I. 4°. 1893.

Bormans (AUGUSTE DE) & **Krauss** (H. A.) Forficulidæ und Hemimeridæ. *pp. xv, 142: text illust. See* LEIPSIC.—DEUTSCHE ZOOLOGISCHE GESELLSCHAFT. Das Tierreich, *&c.* Lief. II. 8°. 1900.

Born (IGNAZ VON) *Baron.* Travels through the Bannat of Temeswar, Transylvania, and Hungary, in ... 1770 ...To which is added, J. J. Ferber's Mineralogical History of Bohemia. Translated from the German, with ... notes, and a preface ... by R. E. Raspe. *pp. xxxix, [xi,] 320 [22]: 1 pl. 1 map.* 8°. *London*, 1777.

The German original appeared in 1774.

Born (IGNAZ VON) *Baron.* Ueber das Anquicken der gold- und silberhältigen Erze, Rohsteine, Schwarzkupfer und Hüttenspeise. *pp. [x,] 227: 21 pls., text illust.* 4°. *Wien*, 1786.

Borneo. Views of British North Borneo, with a brief history of the Colony, *&c. pp. 60: 2 maps col., text illust.* obl. 4°. *London*, 1899.

BORNHARDT (WILHELM) [1864–] Zur Oberflächengestaltung und Geologie Deutsch-Ostafrikas. Ergebnisse der von ... W. Bornhardt in ... 1895–1897 in Ostafrika unternommenen Reisen. *See* DEUTSCH-OST-AFRIKA. Bd. VII. 8°. 1900.

Borodin (NĪKOLAĬ ANDREEVĪCH) Ruibovodstvo i Ruibnuiĭ promuisel v zapadnoĭ Evropye i syevernoĭ Amerikye, *&c.*—Fish-culture and Fisheries in W. Europe and North America. Pt. II. Fisheries.—1. Trade in fresh and frozen Fish. *pp. 94: 6 pls., text illust.* 8°. *S. Peterburgh*, 1899.

BOROWSKI (GEORG HEINRICH) Gemeinnüzzige Naturgeschichte des Thierreichs, *&c.* Bd. I–V. *illust. col.* 8°. *Berlin & Stralsund*, 1780–84.

These volumes deal with the Vertebrata only.

—— Fortgesezt von J. F. W. Herbst. Bd. VI–X. *illust. col.* 8°. *Berlin & Stralsund*, 1784–89.

Bd. VI–VIII. Insecten [*i.e.* Arthropoda] were also issued separately under the title of "Kurze Einleitung zur Kenntniss der Insecten," *&c.* [*See* HERBST (J. F. W.)]

Bd. IX & X. Würmer [*i.e.* Mollusca and the rest of the Invertebrata] were also published apart as "Kurze Einleitung zur Kenntniss der Gewürme, *&c.*" [*See* HERBST (J. F. W.)]

The coloured engraved titles to the plates by D. F. Sotzmann read:—"Natürliche Abbildungen der Merkwürdigsten Insecten (—Würmer) nach ihren Geschlectern," *&c.* According to Hagen (Bibl. Entom. Bd. II, p. 175) the plates to the Insects were issued by Sotzmann as a separate work.

BORRADAILE (LANCELOT ALEXANDER) On the Stomatopoda and Macrura...from the South Seas.—On the young of the Robber Crab. *See* WILLEY (A.) Zoological Results, *&c.* Pt. IV, no. 20; V, no. 30. 4°. 1900.

Borradaile (LANCELOT A.) [Land and Marine Crustaceans of the Maldives and Laccadives.] *See* GARDINER (J. S.) The Fauna and Geography of the Maldive and Laccadive Archipelagoes, *&c.* Vol. I, no. 13, 18, 26; vol. II, 4, 9, 12. 4°. 1901–1904.

Borradaile (LANCELOT A.) [Hydroids of the Maldives.] *See* GARDINER (J. S.) The Fauna and Geography of the Maldive and Laccadive Archipelagoes, *&c.* Vol. II, no. 18. 4°. 1905.

Borradaile (LANCELOT A.) Bibliography of Marine Faunas, 1846–1900, *&c. pp. 16: 1 map.* 8°. *Cambridge*, 1907.

Privately printed.

—— (Second Draft.) [1758-1908.] *pp. 32: 1 map.* 8°. [*London,*] 1908.

—— Third and Final Draft. Second edition. [1758–1907.] *pp. 36: 1 map.* 8°. [*London,*] 1914.

Borradaile (LANCELOT A.) [Crustacea from the Antarctic Regions.] 3 Pt. *See* BRITISH MUSEUM (NATURAL HISTORY). British Antarctic ("Terra Nova") Expedition, 1910. Natural History Report. Zoology. Vol. III, nos. 2, 3 & 4. 4°. 1916.

Borshchov (ĪL'YA GHRĪGHOR'EVĪCH) Pryesnovodnuiya Batzillyariĭ (Diatomovuiya) yughozapadnoĭ Rossii, *&c.*—Die Süsswasser-Bacillariaceen (Diatomaceen) des süd-westlichen Russlands, insbesondere der Governements: Kiew, Černigow und Poltawa. *pp. 129: 2 pls. (col.)* Lief. I. RUSS. & GERM. in parallel columns. 4°. *Kiew*, 1873.

BORT (KATHERINE STEPHENS) The Florida Velvet Bean and its History. *See* UNITED STATES.—*Department of Agriculture.— Plant Industry Bureau.* Bulletin No. 141, pt. III. 8°. 1909.

Bory de Saint-Vincent (JEAN BAPTISTE GEORGE MARIE) *Baron.* Résumé d'Erpétologie, ou d'histoire naturelle des Reptiles, *&c.* *pp. vi, [ii,] 202 : 1 pl.* 24°. *Paris*, 1828.

Iconographie des Reptiles, ou collection de figures... faisant le complément du Résumé d'Erpétologie. *pp. 20 : 52 pls.* 24°. *Paris*, 1828.

Forming a portion of the "Encyclopédie portative," *&c.*

BOS (JAN RITZEMA) *See* RITZEMA BOS.

Boscá y Casanoves (EDUARDO) Discurso (Notas histórico-naturales á propósito de la localidad y provincia de Valencia), *&c.* *pp. 78.* 8°. *Valencia*, 1901.

Universidad Literaria de Valencia. Apertura del curso Académico de 1901 á 1902.

Boscá y Casanoves (EDUARDO) Catálogo-Guia de la Coleccion Paleontológica de J. R. Botet, *&c.* *pp. 16 : title illust.* 8°. *Valencia*, 1909.

Boscá y Casanoves (EDUARDO) Los Museos de París, Londres, Amsterdam y Bruselas. (Primera parte.) Su visita durante...1910. *pp. 61 : 16 pls.* 8°. *Madrid*, 1911.

Anales de la Junta para ampliacion de estudios é investigaciones cientificas. Tom. IV, memoria 1.

Boscá y Casanoves (EDUARDO) Comentarios sobre Mamíferos de la región Valenciana comprendidos en la "Fauna Ibérica" de Don Á. Cabrera. *pp. 22.*

See MADRID.—REAL SOCIEDAD ESPAÑOLA DE HISTORIA NATURAL. Memorias, *&c.* Tom. X, mem. 2. 8°. 1915.

Bosch (ROELOF BENJAMIN VAN DEN) Synopsis Hymenophyllacearum, monographiæ hujus ordinis prodromus, auctore R. B. van den Bosch...mit zahlreichen Zusätzen und Abbildungen aus dem Nachlass des Verfassers neu herausgegeben von W. A. Goddijn. *pp. 36 : text illust.* *See* LEYDEN.—RIJKS UNIVERSITEIT. Mededeelingen van 's Rijks Herbarium, *&c.* No. 17. 8°. (1913.)

BOSE (JAGADIS CHUNDER) Plant Response as a means of Physiological investigation. *pp. xxxviii, 781 : text illust.* 8°. *London, &c.*, 1906.

Bose (JAGADIS C.) Researches on Irritability of Plants. *pp. xxiv, 376 : text illust.* 8°. *London, &c.* 1913.

BOSQUET (JOSEPH AUGUSTIN HUBERT) [1813–1880] Description des Entomostracés fossiles de la Craie de Maestricht. *pp. 28 : 4 pls.* 8°. *Liége*, 1847.

Mém. Soc. roy. Sci. Liége. Tom. IV.

Bosquet (JOSEPH A. H.) Fossiele Fauna en Flora van het Krijt van Limburg. [*pp. 58.*] 8°. [*Haarlem*, 1860.]

Reprinted from Staring's "Bodem van Nederland," Deel. II, with additional matter.

BOSSART (JOHANN JAKOB) [–1789] Supplementum Floræ Barbiensis, *&c.* [Edited, with a preface, by J. J. Bossart.] *See* SCHOLLER (F. A.) 8°. 1787.

BOSSCHE (LÉON VAN DEN) Icones selectæ Horti Thenensis, *&c.* Tom. I→ *See* WILDEMAN (É. DE) 8°. 1899→

Bossche (LÉON VAN DEN) Plantæ novæ vel minus cognitæ ex Herbario Horti Thenensis [the private garden of L. van den Bossche].—Plantes nouvelles ou peu connues contenues dans l'Herbier de l'Hortus Thenensis. Avec les descriptions ou annotations, *&c.* Livr. 1→ *See* WILDEMAN (É. DE) 8°. 1904→

BOSSE (ANNA WEBER VAN) *Madame.* *See* WEBER *formerly* VAN BOSSE.

BOSTOCK (LEONARD) & **Simpson** (C. B.) Report of the Mosquito Survey of the eastern line of railway of the Central South African Railway, together with recommendations for the reduction of Fever, *&c.* *pp.* [*ii,*] *35.* 4°. *Germiston* [*S.A.*], 1905.

BOSTON, *U.S.A.* [*Maps.*] Geological Map of eastern Massachusetts and of Boston and vicinity by W. O. Crosby. 1877...Scale, 1 inch to 1 mile. *See* BOSTON SOCIETY OF NATURAL HISTORY. Occasional Papers, *&c.* Contributions to the Geology of eastern Massachusetts. s.sh. *geol. col.* 1880.

BOSWELL (PERCY GEORGE HAMNALL) A Memoir on British resources of Sands suitable for Glass-making, with notes on certain crushed Rocks and refractory materials, *&c.* *See* LONDON.—IMPERIAL COLLEGE OF SCIENCE AND TECHNOLOGY. 8°. 1916.

BOTANICAL JOURNAL, The, &c. Vol. I→ *See* ROYAL BOTANIC SOCIETY OF LONDON. 4°. 1910→

BOTANICAL SOCIETY OF AMERICA.

[Reorganized 1906, uniting the *Botanical Society of America* (1893); the *Society for Plant Morphology & Physiology* (1896); and the *American Mycological Society* (1903).]

American Journal of Botany. Official publication of the ... Society, *&c.* Vol. I→ *illust.* 8°. *Lancaster, Pa.*, 1914→

Botanical Society of Edinburgh. *See* SCOTTISH BOTANICAL REVIEW, THE ... (Including the Transactions of the...Society...), *&c.* 1912– 8°. 1912–

BOTANICAL SOCIETY OF LONDON. [Proceedings, *&c.* *pp. 26 : 1 drawing.* 1724–26.] fol. MSS.

BOTANICAL SOCIETY OF PENNSYLVANIA. [Founded 1897.]

Transactions and Proceedings, *&c.* Session 1897–8→ Vol. I→ *illust.* 8°. *Philadelphia*, 1899→

Botanische Zeitung. General-Register der ersten fünfzig Jahrgänge der Botanischen Zeitung, *&c.* 4°. *Leipzig*, 1895.

Printed in double column.

BOTANISCHES LITERATURBLATT. Organ für Autor- und Instituts-Referate aus dem Gesamtgebiete der botanischen Literatur. Herausgegeben und redigiert von A. Wagner. Jahrg. I→ 8°. *Innsbruck*, 1903–

Botanist's Repository, The. Recensio Plantarum huc usque in Repositorio Botanicorum depictarum. A Review of the Plants hitherto figured in the Botanist's Repository, with a translation of the essential and specific characters. Index duplex. [By J. B. Ker.] *pp.* [*ii,*] *74* [*4*]. 4°. *London*, 1801.

Botella y de Hornos (FEDERICO DE) Noticia necrológica acerca del... F. de Botella y de Hornos, por D. G. Puig y Larraz. *pp. 11.* *See* MADRID.—REAL SOCIEDAD ESPAÑOLA DE HISTORIA NATURAL. Anales, *&c.* Tom. XXVIII. 8°. 1900.

BOTET (JOSÉ RODRIGO) Nota relativa al esqueleto humano de la colección Paleontológica Botet en Valencia. [By] F. Barberá Marti. *See* SARAGOSSA.—SOCIEDAD ARAGONESA DE CIENCIAS NATURALES. Linneo en España, *&c.* Pt. 3. 8°. 1907.

Botet (José R.) Catálogo-Guia de la Coleccion Paleontológica de J. R. Botet, *&c.* *See* Boscá y Casanoves (E.) 8°. 1909.

BOTHÉN (C. O.) Iakttagelser rörande Fågel-Faunan i Göteborgs- och Bohuslän. *pp. 87.* *See* Stockholm.—Kongliga svenska vetenskaps-akademien. Bihang till...Handlingar. Bd. xxviii, afd. iv, no. 4. 8°. 1902 (1903).

BOTT (Arthur) Geology of Camberwell. *See* Blanch (W. H.) Y^e^ Parish of Camerwell, *&c.* 8°. 1875.

BOTT (Fridolin) Ueber den Bau der Schlehkrüppel. *pp. 29.* *See* Wurzburg.—Physikalisch-medicinische gesellschaft. Verhandlungen, *&c.* Neue Folge. Bd. xxxvi, no. 4. 8°. 1904.

Bòttego (Vittorio) Seconda spedizione Bòttego. (1895–97.) L'Omo, *&c.* *See* Vannutelli (L.) & Citerni (C.) 8°. 1899.

Bòttego (Vittorio) Seconda spedizione Bòttego. (1895–97.) Studio Geologico sul materiale raccolto, *&c.* *See* Angelis d'Ossat (G. de) & Millosevich (F.) 8°. 1900.

BOTTI (Ulderigo) Dei piani e sotto-piani in Geologia. Manuale alfabetico ragionato. Seconda edizione, *&c.* *pp. l, 393* [*2*]. 8°. *Reggio Calabria*, 1898.
The first edition appeared in 1895.

BOTTINI (Antonio) [1850–1931] Frammenti di Briologia Italiana. *See* Martelli (U.) Webbia, *&c.* 8°. 1905.

Bottini (Antonio) Sulla Briologia delle Isole Italiane. *See* Martelli (U.) Webbia, *&c.* Vol. ii. 8°. 1907.

BOTTIS (Gaetano de) Ragionamento istorico intorno all' eruzione del Vesuvio ... 1779, *&c.* *pp.* [*vi,*] *cxvii : 4 pls.* 4°. *Napoli*, 1779.
Large paper copy.

BOUČEK (Zdeněk) Poznámky k mikroskopicke anatomii Delfína. (*Delphinus delphis.*) [Some remarks on the micro-anatomy of *Delphinus delphis.*] *pp. 8 : 2 pls.* *See* Prague.—Česka akademie císaře františka josefa, *&c.* Rozpravy ... Třída ii. Roč. vii, čís. 26. 8°. 1898.

BOUCHARD-CHANTEREAUX (Nicolas Robert) [1802–1864] Observations sur le genre Ancyle. *pp. 8 : 1 pl.* 8°. [*Boulogne?* 1831?]

Boucher de Crèvecoeur de Perthes (Jacques) Light on Palæolithic Flint Figures and Boucher de Perthes. (Man-Worked Flints of the Palæolithic period resembling Animal forms, and named by Boucher de Perthes—Figure Stones.) *See* Newton (W. M.) 8°. [1912.]

BOUCOMONT (Antoine) Coleoptera Lamellicornia. Fam. Geotrupidæ. *pp. 20 : 1 pl.* (*col.*) *See* Wytsman (P. A. G.) Genera Insectorum, *&c.* Fasc. vii. Coleoptera. 4°. 1902.

Boucomont (Antoine) Catalogue provisoire des Geotrupidæ. *pp. 44.* 8°. *Cosne*, 1906.

Boucomont (Antoine) Fam. Scarabæidæ: subfam. Taurocerastinæ, Geotrupinæ. *pp. 47.* *See* Schenkling (S.) Coleopterorum Catalogus, *&c.* Pt. 46. 4°. 1912.

Boudier (Émile) Iconès Mycologicæ, ou iconographie des Champignons de France, principalement Discomycètes, avec texte descriptif. 6 Sér. [in 4 Vol.] *600 pls. col., 1 port.* 4°. *Paris*, 1904–10.
The text to each Series is separately paged.

Boudier (Émile) Histoire et classification des Discomycètes d'Europe, *&c.* *pp. vii, 221* [*2*]. 8°. *Paris*, 1907.

Boué (Ami) Guide du Géologue-Voyageur, sur le modèle de l'Agenda geognostica de M. de Léonhard. 2 Vol. *illust.* 8°. *Paris*, 1835, 36.

BOUGIE. Bougie, die Perle Nord-Afrikas. [By Ludwig Salvator, Archduke of Austria.] *pp. viii, 122 : 33 pls., 1 map col.* fol. *Prag*, 1899.

BOULANGER (Émile) Germination de l'ascospore de la Truffe. *pp. 20 : 2 pls.* 4°. *Paris*, 1903.

Boulanger (Émile) Les Mycelium Truffiers blancs. Par...E. Boulanger. (Sur la culture artificielle de la Truffe. Par...L. Matruchot.) *pp. 23 : 3 pls.* 4°. *Paris*, 1903.
The description of plates is given in Fr., Germ. & Eng. The paper by Matruchot originally appeared in "Bull. Soc. Mycologique." Tom. xix.

Boulanger (Émile) Germination de l'Ascospore échinulée de la Truffe. (Observée dans l'Asque.) obl. 8°. [1906.]
A series of 30 photomicrographs, with printed descriptions in French and English, cut up and mounted in an album.

Boulanger (Émile) Notes sur la Truffe ... (1904–06). *pp. 16 : 4 pls.* 8°. *Lons-le-Saunier*, 1906.

Boulay (Jean Nicolas) Flore fossile de Gergovie. *pp. 78 : 10 pls. col.* *See* Brussels.—société scientifique. Annales, *&c.* Ann. xxiii. 8°. 1899.

Boulay (Jean N.) Muscinées de la France. Deuxième Partie. Hépatiques. (—Table Alphabétique des Genres et des espèces.) *pp. xxiii, 224, 15.* 8°. *Paris*, 1904.

BOULDER.—University of Colorado.
[Founded 1860.]
The University of Colorado Studies. Vol. i—> 8°. *Boulder, Col.*, 1903—>
Wanting Vol. i, no. 1 & 2.

Boulder.—University of Colorado.
Bulletin. Vol. xiii—> 8°. *Boulder, Col.* 1913—>

Boule (Marcellin) Sur des débris d'*Arthropleura.* *See* Fayol (H.) *& others.* Études sur le terrain Houiller de Commentry, *&c.* Livr. iii, pt. 2 [b]. 8°. & fol. 1893.

Boule (Marcellin) Les Volcans de la France centrale. *pp. 36 : 2 pls.* (*col.*), *1 map geol. col., text illust.* *See* Congrès Géologique International.—*Eighth Session : Paris, 1900.* Livret-Guide des Excursions en France, *&c.* No. xa. 8°. 1900.

Boule (Marcellin) Géologie des environs d'Aurillac et observations nouvelles sur le Cantal. *pp. 79 : 2 maps* (*1 geol. col.*), *text illust.* *See* France.—*Service de la Carte Géologique détaillée.* Bulletin, *&c.* Tom. xi, no. 76. 8°. 1900.

Boule (Marcellin) [Geology of Madagascar.] *See* Blanchard (R.) *& others.* Madagascar au début du xx^e^ Siècle. 8°. 1902.

Boule (Marcellin) Le *Pachycæna* de Vaugirard. *pp. 16 : 2 pls., text illust.* *See* Paris.—société géologique de france. Mémoires ... Paléontologie. No. 28. 4°. 1903.

Boule (Marcellin) *See* Anthropologie, L'... Rédacteurs en chef MM. Boule, Verneau, *&c.* Tom. xiv—> 8°. 1903—>

Boule (MARCELLIN) *See* ANNALES DE PALÉONTOLOGIE: publiées sous la direction de M. Boule. Tom. I—> 4°. 1906—>

Boule (MARCELLIN) Les grands Chats des Cavernes. *pp. 27 : 4 pls., text illust. See* ANNALES DE PALÉONTOLOGIE, *&c.* Tom. I. 4°. 1906.

Boule (MARCELLIN) Types du Prodrome de Paléontologie Stratigraphique universelle de d'Orbigny. *pp. 4 : 2 pls. See* ANNALES DE PALÉONTOLOGIE, *&c.* Tom. I. 4°. 1906.

Boule (MARCELLIN) [Geology & Palæontology of the Caves of Grimaldi (Italy).] *See* MONACO.—INSTITUT OCÉANOGRAPHIQUE. Les Grottes de Grimaldi (Baoussé-Roussé). Tom. I, fasc. 2. fol. 1906.

Boule (MARCELLIN) Les Chevaux fossiles des Grottes de Grimaldi et observations générales sur les Chevaux Quaternaires. *pp. 23 : 1 pl., text illust. See* ANNALES DE PALÉONTOLOGIE, *&c.* Tom. V, fasc. 3. 4°. 1910.

Boule (MARCELLIN) L'Homme Fossile de La Chapelle-aux-Saints. *pp. 120 : 6 pls., text illust. See* ANNALES DE PALÉONTOLOGIE, *&c.* Tom. VI, no. 4 ; VII, fasc. 1 & 2. 4°. 1911, 12.

Boule (MARCELLIN) La Paléontologie zoologique. *See* SAN FRANCISCO.—*The Panama-Pacific Exhibition, 1915.* La Science Française. Tom. I. 8°. 1915.

Boule (MARCELLIN) & **Thevenin** (A.) Paléontologie de Madagascar. I. Fossiles de la côte orientale, par M. Boule et A. Thevenin, avec la collaboration de J. Lambert. *pp. 17 : 2 pls., text illust. See* ANNALES DE PALÉONTOLOGIE, *&c.* Tom. I. 4°. 1906.

Boule (MARCELLIN) & **others.** Paléontologie de Madagascar. III. Céphalopodes Crétacés des environs de Diego-Suarez, par M. Boule, P. Lemoine et A. Thevenin. *pp. 76 : 15 pls., text illust. See* ANNALES DE PALÉONTOLOGIE, *&c.* Tom. I, fasc. 4 ; tom. II, fasc. 1. 4°. 1906, 07.

BOULENGER (CHARLES LEOPOLD) [1885–] [Myzostomida from the Antarctic regions.] *See* BRITISH MUSEUM (NATURAL HISTORY). British Antarctic ("Terra Nova") Expedition, 1910, *&c.* Zoology. Vol. II, no. 6. 4°. 1916.

Boulenger (GEORGE ALBERT) [Reptiles from the Chilian Andes.] *See* FITZGERALD (E. A.) The Highest Andes, *&c.* Appendix C. III. 8°. 1897.

Boulenger (GEORGE A.) On a new Blind Snake from Lifu, Loyalty Islands. *See* WILLEY (A.) Zoological Results, *&c.* Pt. V, no. 32. 4°. 1900.

Boulenger (GEORGE A.) [Reptiles from Christmas Island.] *See* BRITISH MUSEUM (NATURAL HISTORY). A Monograph of Christmas Island, *&c.* 8°. 1900.

Boulenger (GEORGE A.) Antarctic Deep-Sea Fishes. *See* ROYAL GEOGRAPHICAL SOCIETY. The Antarctic Manual for the use of the Expedition of 1901, *&c.* 8°. 1901.

Boulenger (GEORGE A.) Les Poissons du bassin du Congo. *pp. lxii, 532, 1 tab. : 25 pls., 1 map, text illust.* 8°. *Bruxelles*, 1901.

Boulenger (GEORGE A.) [Fishes from the Antarctic Regions.] *See* BRITISH MUSEUM (NATURAL HISTORY). Report on the Collections...made...during the Voyage of the "Southern Cross." 8°. 1902.

Boulenger (GEORGE A.) List of the cold-blooded Vertebrates hitherto recorded from the Uganda Protectorate. *See* JOHNSTON (*Sir* H. H.) *G.C.M.G.* The Uganda Protectorate, *&c.* Vol. I. 8°. 1902.

Boulenger (GEORGE A.) Batraciens de la Guinée Espagnole. *pp. 4 : 1 pl. See* MADRID.—REAL SOCIEDAD ESPAÑOLA DE HISTORIA NATURAL. Memorias, *&c.* Tom. I, mem. 2. 8°. 1903.

Boulenger (GEORGE A.) [For descriptions of Fish from Lake Tanganyika] *See* MOORE (J. E. S.) The Tanganyika Problem, *&c.* 8°. 1903.

Boulenger (GEORGE A.) Report on the Batrachians and Reptiles [of Malaysia].—List of Freshwater Fishes. *See* ANNANDALE (T. N.) & ROBINSON (H. C.) Fasciculi Malayenses, *&c.* Zoology. Vol. I, pt. I & 2. 4°. 1903.

Boulenger (GEORGE A.) [Reptilia of Socotra.] *See* LIVERPOOL.—*Free Public Library, Museum and Gallery of Arts.* The Natural History of Socotra, *&c.* 8°. 1903.

Boulenger (GEORGE A.) [For articles on the natural history of Fishes] *See* HUTCHINSON (H. G.) Fishing, *&c.* 2 Vol. *illust.* 8°. 1904.

Boulenger (GEORGE A.) Teleostei (Systematic Part). *See* HARMER (S. F.) The Cambridge Natural History, *&c.* Vol. VII. 8°. 1904.

Boulenger (GEORGE A.) On a new variety of the Wall Lizard (*Lacerta muralis*, var. *breviceps*). *pp. 2. See* NAPLES.—REGIA UNIVERSITÀ DEGLI STUDI. Annuario del Museo Zoologico della . . . Università . . . (Nuova Serie). Vol. I, no. 29. 4°. 1905.

Boulenger (GEORGE A.)
Reptiles de la Guinée Espagnole. *pp. 4.*
Poissons de la Guinée Espagnole. *pp. 2.*
See MADRID.—REAL SOCIEDAD ESPAÑOLA DE HISTORIA NATURAL. Memorias, *&c.* Tom. I, mem. 8 & 9. 8°. 1905.

Boulenger (GEORGE A.) [Fish of the Antarctic Regions.] *See* BRITISH MUSEUM (NATURAL HISTORY). National Antarctic Expedition, 1901–1904. Natural History. Vol. II, Vertebrata, no. 4. 4°. 1907.

Boulenger (GEORGE A.) The Fishes of the Nile. *See* ANDERSON (J.) *F.R.S.* Zoology of Egypt. Vol. III. 4°. 1907.

Boulenger (GEORGE A.) List of the Fishes collected by ... J. S. Budgett in the river Gambia. By G. A. Boulenger ... With notes by J. S. Budgett. *See* BUDGETT (J. S.) The Work of J. S. Budgett, *&c.* 4°. 1907.

Boulenger (GEORGE A.) On a Collection of Fishes, Batrachians and Reptiles, made by Mr. S. A. Neave in Rhodesia, *&c. pp. 12. See* MANCHESTER LITERARY & PHILOSOPHICAL SOCIETY. Memoirs, *&c.* Vol. LI, no. 12. 8°. 1907.

Boulenger (GEORGE A.) Catalogue of the Fresh-Water Fishes of Africa in the British Museum (Natural History). Vol. I–IV. *See* BRITISH MUSEUM (NATURAL HISTORY). *Zoology.* [*Pisces.*] 8°. 1909–16.

Boulenger (GEORGE A.) A List of the Reptiles and Batrachians of Cyprus, *&c. pp.* [3]. *See* CYPRUS NATURAL HISTORY SOCIETY. Bulletin No. 1. 8°. 1910.

Boulenger (GEORGE A.) Latest Systematic List of South African Snakes for the use of Museum Curators and scientific students, *&c. See* FITZSIMONS (F. W.) The Snakes of South Africa, *&c.* Chapter XIII. 8°. 1912.

F.R.S.

Boulenger (GEORGE A.) The Snakes of Europe. *pp. xi, 269 : 14 pls., text illust.* 8°. *London*, 1913.

Boulenger (GEORGE A.) An annotated List of the Batrachians and Reptiles collected . . . in Dutch New Guinea. *See* GRANT (W. R. OGILVIE-) Reports on the collections made by the British Ornithologists' Union Expedition, *&c.* Vol. I, no. 4. 4°. 1914.

Boulenger (GEORGE A.) & **Cunningham** (J. T.) Amphibia. *See* PYCRAFT (W. P.) Animal Life : An Evolutionary Natural History, *&c.* [Vol. III.] Reptiles, Amphibia, *&c.* 8°. [1912.]

Boulenger (GEORGE A.) & **Pappenheim** (E. J. A. P.) [Fishes from German Central Africa.] *See* ADOLPH FRIEDRICH GEORG ERNST ALBERT EDUARD, *Duke of Mecklenburg.* Wissenschaftliche Ergebnisse der Deutschen Zentral-Afrika-Expedition, 1907–08, *&c.* Bd. V, lief. 2. 8°. 1914.

Boulger (GEORGE SIMONDS) Economic Forestry. 8°. [*Edinburgh*, 1887.]
Trans. Scott. Arboricult. Soc. Vol. XI, pp. 382–400.

Boulger (GEORGE S.) Flowers of the Field . . . Twenty-ninth edition. Entirely rewritten and revised by G. S. Boulger. *See* JOHNS (C. A.) 8°. 1899.

Boulger (GEORGE S.) Wood. A Manual of the natural history and industrial applications of the Timbers of Commerce. *pp. viii, 369 : 4 pls., text illust.* 8°. *London*, 1902.

Boulger (GEORGE S.) Familiar Trees . . . New edition . . . First Series. *pp. vi. 160 : 76 pls.* (*col.*), *text illust.* 8°. *London, &c.* 1906.

—— New edition . . . Second Series. *pp. vi, 152 : 76 pls.* (*col.*), *text illust.* 8°. *London, &c.* 1907.

—— New edition . . . Third Series. *pp. vi, 172 : 76 pls.* (*col.*), *text illust.* 8°. *London, &c.* 1907.

Boulger (GEORGE S.) Plant Geography. *pp. viii, 136 : text illust.* 8°. *London*, 1912.
Forming one of the "Temple Primers."

Boulger (GEORGE S.) British Flowering Plants illustrated by three hundred . . . coloured plates reproduced from drawings . . . with detailed descriptive Notes and an Introduction by Prof. Boulger, *&c.* *See* PERRIN (I. S.) 4°. 1914.

Boulger (GEORGE S.) & **Britten** (J.) Biographical Index of British and Irish Botanists. First Supplement (1893–97). *See* BRITTEN (J.) & BOULGER (G. S.) 8°. 1899.

—— Second Supplement. (1898–1902.) 8°. 1905.

—— Third Supplement. (1903–1907.) 8°. 1908.

Boulogne-sur-Mer.—STATION AQUICOLE.
Annales de la Station . . . (Pêches et Biologie marine). Publiées sous les auspices du Ministère de l'Agriculture par A. Cligny, *&c.* Nouvelle Série. Vol. I—> 4°. *Boulogne-sur-Mer*, 1905—>

BOULY DE LESDAIN (MAURICE) Recherches sur les Lichens des environs de Dunkerque. *pp. 301 : 4 pls.* 8°. *Dunkerque* [1910].

Bouly de Lesdain (MAURICE) & **Pitard** (C. J.) [Lichens of Morocco.] *See* PARIS.—SOCIÉTÉ DE GÉOGRAPHIE. Exploration Scientifique du Maroc, *&c.* Fasc. 1. Botanique (1912), *&c.* 4°. 1913.

BOUNHIOL (JEAN PAUL) [1870–] Essai sur le Régime thermique des Eaux littorales superficielles dans la Méditerranée Algérienne. *pp. 42* [*2*] *: 1 pl., text illust. See* INSTITUT OCÉANOGRAPHIQUE.—*Paris Branch.* Annales, *&c.* Tom. I, fasc. 9. 4°. 1910.

BOURDON (MAXIME) & **Le Couppey de la Forest** (M.) Les Cavernes praticables dans la Craie du Bassin de Paris, et plus particulièrement dans le Bassin de l'Yonne. *pp. 28 : text illust. See* PARIS.—SOCIÉTÉ DE SPÉLÉOLOGIE. Spelunca. Bulletin and Mémoires, *&c.* Tom. IV, no. 25. 8°. 1901.

BOURÉE (H.) Carte Générale Bathymétrique des Océans, *&c. pp. 11. See* MONACO.—INSTITUT OCÉANOGRAPHIQUE. Bulletin No. 175. 8°. 1910.

Bourgeat (FRANÇOIS ÉMILIEN) Le Conglomérat de la Forêt de Chaux dans le Jura. *pp. 8. See* BRUSSELS.—SOCIÉTÉ SCIENTIFIQUE. Annales, *&c.* Tom. XXIII (Mémoires). 8°. 1899.

Bourgeat (FRANÇOIS É.) La question des Fossiles Caractéristiques et son application à quelques formations géologiques. *pp. 12 : 1 pl. See* BRUSSELS.—SOCIÉTÉ SCIENTIFIQUE. Annales, *&c.* Tom. XXV (Mémoires). 8°. 1901.

Bourgeat (FRANÇOIS É.) Quelques observations sur la Serre et les régions voisines. *pp. 12 : 1 pl. See* BRUSSELS.—SOCIÉTÉ SCIENTIFIQUE. Annales, *&c.* Tom. XXVI (Mémoires). 8°. 1902.

Bourgeat (FRANÇOIS É.) Sur la brèche de Bachant et les formations analogues. *pp. 11. See* BRUSSELS.—SOCIÉTÉ SCIENTIFIQUE. Annales, *&c.* Tom. XVII (Mémoires). 8°. 1903.

Bourgeat (FRANÇOIS É.) De l'influence des rides Hercyniennes sur le Jura. *pp. 11 : 2 maps. See* BRUSSELS.—SOCIÉTÉ SCIENTIFIQUE. Annales, *&c.* Tom. XXVIII (Mémoires). 8°. 1904.

Bourgeat (FRANÇOIS É.) L'histoire Géologique du Jura et des régions voisines depuis la formation de la chaîne. *pp. 16. See* BRUSSELS.—SOCIÉTÉ SCIENTIFIQUE. Annales, *&c.* Tom. XXIX (Mémoires). 8°. 1905.

Bourgeat (FRANÇOIS É.) Sur les Fossiles de petite taille. *pp. 6. See* BRUSSELS.—SOCIÉTÉ SCIENTIFIQUE. Annales, *&c.* Tom. XXXII (Mémoires). 8°. 1908.

Bourgeat (FRANÇOIS É.) Deux particularités du Glaciaire ancien de la Combe des Prés (Jura). *pp. 5 : text illust. See* BRUSSELS.—SOCIÉTÉ SCIENTIFIQUE. Annales, *&c.* Tom. XXXIV, fasc. 2 (Mémoires). 8°. 1910.

Bourgeois (JULES) [Cebrionidæ, Rhipidoceridæ, Dascillidæ and Malacodermidæ of Indo-China.] *See* PAVIE (A.) Mission Pavie Indo-Chine, *&c.* 4°. 1904.

Bourgeois (JULES) Malacodermes de la Guinée Espagnole. *pp. 8. See* MADRID.—REAL SOCIEDAD ESPAÑOLA DE HISTORIA NATURAL. Memorias, *&c.* Tom. I, mem. 10. 8°. 1905.

Bourgeois (JULES) [Dascillidæ from the Antarctic regions.] *See* BELGIUM.—*Commission de la Belgica.* Expédition Antarctique Belge. Résultats du Voyage . . . 1897—1899 . . . Rapports scientifiques, *&c.* Zoologie. 4°. 1906.

Bourgeois (JULES) [Malocoderma from the Kilimandjaro-Meru district.] *See* SJÖSTEDT (B. Y.) Wissenschaftliche Ergebnisse der Schwedischen Zoologischen Expedition nach dem Kilimandjaro . . . 1905–1906, *&c.* Bd. I. Coleoptera, no. 10. 4°. 1910.

Bourgeois (JULES) Lycides de Madagascar et îles avoisinantes. *See* VOELTZKOW (A.) Reise in Ostafrika in . . . 1903–1905 . . . Wissenschaftliche Ergebnisse. Bd. III, hft. 4. 4°. 1913.

BOURGEOIS (LÉON) [1851–] & **others.** Le Mexique au début de XXe. Siècle. Par . . . L. Bourgeois, *&c.* 2 Vol. *illust.* (*col.*) *See* BONAPARTE (R. N.) *Prince & others.* 8°. [1905.]

Bourguet (LOUIS) Traité des Pétrifications . . . Nouvelle édition, *&c.* *pp. xvii, 326* [7]: *60 pls.* 8°. *Paris*, 1778.

Apparently a reprint of the 1742 edition, but bearing the author's name.

Bourguignat (JULES RENÉ) Catalogue des Mollusques terrestres et fluviatiles des environs de Paris, à l'époque Quaternaire. *pp. 32: 3 pls.* *See* BELGRAND (M. F. E.) Histoire générale de Paris. La Seine. I. Le bassin Parisien aux Âges antéhistoriques. Annexe. (Conchyliologie.) 4°. [1869.]

Bourguignat (JULES R.) Œuvres Scientifiques de M. J. R. Bourguignat . . . précédées d'une Préface Biographique par . . . G. Servain. *pp. vii, 256.* 8°. *Paris*, 1891.

BOURNE (ALFRED GIBBS) [1859–] Rotifera. *See* LANKESTER (*Sir* E. R.) *K.C.B.* Zoological Articles, *&c.* 4°. 1891.

BOURNE (GILBERT CHARLES) [1861–] The Anthozoa.—The Ctenophora.—Mollusca. By P. Pelseneer. [Translated and revised by G. C. Bourne.] *See* LANKESTER (*Sir* E. R.) *K.C.B.* A Treatise on Zoology. Pt. II & V. 8°. 1900–06.

Bourne (GILBERT C.) An Introduction to the study of the Comparative Anatomy of Animals. Vol. I & II. 8°. *London*, 1900–02.

Vol. I. Animal Organisation. The Protozoa and Cœlenterata. *pp. xvi, 269: text illust.*
„ II. The Cœlomate Metazoa. *pp. xv, 321: text illust.*

Bourne (GILBERT C.) Report on the Solitary Corals collected by Prof. Herdman, at Ceylon, in 1902. *See* ROYAL SOCIETY OF LONDON. Report . . . on the Pearl Oyster Fisheries of the Gulf of Manaar, *&c.* Pt. IV. Supplementary Reports, No. 29. 4°. 1905.

Bourne (GILBERT C.) Report on *Jousseaumia:* a new genus of Eulamellibranchs commensal with the Corals *Heterocyathus* and *Heteropsammia* collected by Prof. Herdman, at Ceylon, in 1902. *See* ROYAL SOCIETY OF LONDON. Report . . . on the Pearl Oyster Fisheries of the Gulf of Manaar, *&c.* Pt. V. Supplementary Reports, No. 37. 4°. 1906.

Bourne (GILBERT C.) *See* QUARTERLY JOURNAL OF MICROSCOPICAL SCIENCE. Edited . . . with the co-operation of . . . G. C. Bourne. New Series. Vol. LV, pt. 2→ 8°. 1910→

BOURNEMOUTH AND DISTRICT SOCIETY OF NATURAL SCIENCE. [Founded 1903.] Annual Report, *&c.* No. 1→ *illust.* 8°. *Bournemouth*, 1904→

Bournemouth and District Society of Natural Science. A List of the Fungi of the New Forest, compiled for the . . . Society, *&c.* *See* RAYNER (J. F.) 8°. [1906.]

Bournon (JACQUES LOUIS DE) *Count.* Observations sur quelques-uns des Minéraux, soit de l'Île de Ceylan, soit de la côte de Coromandel, rapportés par M. Leschenault de Latour. *pp. 35.* 4°. *Paris*, 1823.

BOURQUELOT (ÉMILE) [1851–] Catalogue raisoné & descriptif des Plantes Vasculaires du Département des Ardennes . . . Préface de E. Bourquelot, *&c.* *See* CALLAY (E. A. A.) 8°. 1900.

Bourrit (MARC THÉODORE) Description des Alpes Pennines et Rhetiennes, *&c.* 2 Vol. [in 1] *illust.* 8°. *Geneve*, 1781.

BOUSKELL (FRANK) The variation and distribution of the genus *Aphodius* (Illiger). *pp. 35.* 8°. *Leicester* (1901).

Trans. Leicester Literary & Philosophical Soc. Vol. V, pt. XI, 1901.

Bouskell (FRANK) [Entomology of Leicester & district.] *See* NUTTALL (C. G.) *Mrs.* A Guide to Leicester . . . Prepared for the British Association for the . . . 1907 meeting, *&c.* 12°. [1907.]

BOUSSAC (JEAN) [1885–1916] Études Paléontologiques sur le Nummulitique Alpin. *See* FRANCE.—*Service de la Carte Géologique Détaillée.* [Mémoires.] 4°. 1911.

Boussac (JEAN) Études Stratigraphiques sur le Nummulitique Alpin. *See* FRANCE.—*Service de la Carte Géologique Détaillée.* [Mémoires.] 4°. 1912.

Boutan (LOUIS) Zoologie descriptive: anatomie, histologie et dissection des formes typiques d'Invertébrés par N. C. Apostolidès [and many others.] . . . Secrétaire de la rédaction: L. Boutan. 2 Tom. *illust.* 8°. *Paris*, 1900 [*i.e.* 1899].

The following authors contributed to the work:—
APOSTOLIDÈS (N. C.) Ophiurides. (*Ophiothrix fragilis.*)
BOUTAN (L.) Hydrozoaires et Cténophores.—Cirripèdes operculés. (*Balanus.*)—Phyllopodes. (*Apus.*)—Trachéates. (*Periplaneta orientalis.*—Gastéropodes. (*Patella vulgata.*)—Acéphales. (*Mytilus edulis.*)
BRUMPT (É.) Hirudinées. (*Glossosiphonia complanata.*)
CUÉNOT (L.) Crinoïdes. (*Antedon bifida.*)—Échinides. (*Echinus esculentus.*)—Sipunculiens. (*Phascolosoma vulgare.*)
DELAGE (M. Y.) Développement d'une Éponge siliceuse. (*Ephydatia fluviatilis.*)
FABRE-DOMERGUE (P.) Flagellates.
FAUROT (L.) Scyphozoaires. (*Heliactis bellis.*)
GOURRET (P.) Thoracostracés. (*Astacus fluviatilis.*)—Décapodes Brachyures. (*Carcinus mœnas.*)—Schizopodes. (*Mysis.*)
GUIART (J.) Gastéropodes. (*Arion empiricorum.*)
HALLEZ (P.) Rhabdocœles. (*Gyrator notops.*)—Triclades. (*Dendrocœlum lacteum.*)—Polyclades. (*Leptoplana tremellaris.*)—Nematodes. (*Anguillula oxophila.*)
HENNEGUY (L. F.) Méthodes générales de Technique microscopique.
JANET (C.) La Fourmi. (*Myrmica rubra.*)
JOUBIN (L.) Céphalopodes. (*Sepia officinalis.*)
JOYEUX-LAFFUIE (J.) Annélide tubicole. (*Chætopterus variopedatus.*)
LÉGER (L.) Rhizopodes. (*Amœba proteus: Actinophrys sol.*)—Sporozoaires.
MINCHIN (E. A.) Éponges calcaires. (*Clathrina coriacea.*)
POIRIER (J.) Trématodes. (*Distomum clavatum.*)
PRUVOT (G.) Néoméniens. (*Paramenia impexa.*)
ROBERT (A.) Gastéropodes. (*Trochus turbinatus.*)
TOPSENT (E.) Éponge siliceuse. (*Cliona celata.*)
WEBER (E. F.) Rotateurs. (*Melicerta ringens: Brachionus urceolaris.*)

Boutan (LOUIS) [For official contributions as Director] *See* INDO-CHINA.—*Mission Scientifique Permanente d'Exploration en Indo-Chine.* Décades Zoologiques. Mammifères, Oiseaux, Reptiles. 8°. 1905→

BOUTERWEK (FRIEDRICH) [1766–1828] Ueber die Möglichkeit einer philosophischen Classification der Mineralkörper, *&c.* *See* B. 8°. 1808.

BOUTILLIER (LOUIS) [1816–1911] Catalogue des Collections Géologiques, Paléontologiques et Minéralogiques, reunies par . . . L. Boutillier . . . Vente aux Enchères publiques, à Paris . . . Les Lundi 17 Juin et jours suivants, *&c.* *pp. 138* [2]: *text illust.* 8°. *Paris*, 1912.

BOUTMY (E.) Dictionnaire universel d'Histoire Naturelle par . . . MM. Arago . . . Boutmy? etc. Nouvelle édition, *&c.* 17 Vol. *illust.* (*col.*) *See* ORBIGNY (C. F. D') 8°. [1867?]

BOUTWELL (JOHN MASON) [1874–] Gypsum deposits in Utah. *See* UNITED STATES.—*Geological Survey.* Bulletin No. 223. 8°. 1904.

Boutwell (JOHN M.) Economic Geology of the Bingham mining district, Utah, *&c.* *pp. 413: 40 pls. (6 col.), 3 maps col., text illust. See* UNITED STATES.—*Geological Survey.* Professional Paper No. 38. 4°. 1905.

Boutwell (JOHN M.) The Calaveras Skull. *See* UNITED STATES.—*Geological Survey.* Professional Paper No. 73. The Tertiary Gravels of the Sierra Nevada, *&c.* 4°. 1911.

Boutwell (JOHN M.) Geology and Ore deposits of the Park City district, Utah. *pp. 231: 39 pls. (1 col.), 5 maps (col.), text illust. See* UNITED STATES.—*Geological Survey.* Professional Paper No. 77. 4°. 1912.

Bouvier (EUGÈNE LOUIS)
Palinurides et Eryonides recueillis dans l'Atlantique oriental pendant les campagnes de l'Hirondelle et de la Princesse-Alice. *pp. 7.*
À propos des Langoustes longicornes des îles du Cap. Vert. *pp. 6.*
Nouvelles observations sur les Glaucothoés. *pp. 14.*
Sur les Crustacés Décapodes (abstraction faite des Caridés) recueillis par le yacht Princesse-Alice au cours de la campagne de 1905. *pp. 4.*
See MONACO.—INSTITUT OCÉANOGRAPHIQUE. Bulletin No. 28, 29, 51 & 55. 8°. 1905.

Bouvier (EUGÈNE L.)
Zoologie. Sur les *Gennadas*, ou Pénéides bathypélagiques. *pp. 13: text illust.*
Observations sur les Pénéides du genre *Haliporus*, Sp. Bate. *pp. 10.*
See MONACO.—INSTITUT OCÉANOGRAPHIQUE. Bulletin No. 80 & 81. 8°. 1906.

Bouvier (EUGÈNE L.) [Arachnida, Myriopoda and Crustacea from French Central Africa.] *See* CHEVALIER (A.) Mission Chari—Lac Tchad, 1902–04, *&c.* Appendix. 8°. 1907.
The wrapper is dated 1908.

Bouvier (EUGÈNE L.) [Pycnogonida from the Antarctic regions.] *See* FRANCE. [*Voyages, &c.* — *Antarctic.*] Expédition Antarctique Française (1903–1905), commandée par ... J. Charcot. Sciences Naturelles, *&c.* Arthropodes. 4°. [1907.]

Bouvier (EUGÈNE L.) Quelques impressions d'un Naturaliste au cours d'une campagne scientifique de S.A.S. le Prince de Monaco (1905). *pp. 103: text illust. See* MONACO.—INSTITUT OCÉANOGRAPHIQUE. Bulletin No. 93. 8°. 1907.

Bouvier (EUGÈNE L.) Crustacés Décapodes (Pénéides) provenant des Campagnes de l'Hirondelle et de la Princesse-Alice (1886–1907). *pp. 122: 16 pls. (3 col.), 1 text illust. See* ALBERT HONORÉ CHARLES, *Prince of Monaco.* Résultats des Campagnes scientifiques, *&c.* Fasc. XXXIII. 4°. 1908.

Bouvier (EUGÈNE L.) Quelques observations systématiques sur la sous-famille des *Penæinæ*, Alcock. *pp. 10. See* MONACO.—INSTITUT OCÉANOGRAPHIQUE. Bulletin No. 119. 8°. 1908.

Bouvier (EUGÈNE L.) [Onychophora of southwestern Australia.] *See* MICHAELSEN (W.) Die Fauna Südwest-Australiens, *&c.* Bd. II, lief. 18. 8°. 1909.

Bouvier (EUGÈNE L.) [Marine Arthropoda from Kerguelen Islands.] *See* MONACO. — INSTITUT OCÉANOGRAPHIQUE.—*Paris Branch.* Annales, *&c.* Tom. III, fasc. 3. 4°. 1911.

Bouvier (EUGÈNE L.) Pycnogonides du "Pourquoi Pas?" *See* FRANCE. [*Voyages, &c.* — *Antarctic.*] Deuxième Expédition Antarctique Française (1908–1910) commandée par ... J. Charcot. Sciences naturelles, *&c.* 4°. 1913.

Bouvier (EUGÈNE L.) Results of ... E. Mjöberg's Swedish Scientific Expeditions to Australia, 1910–13. 3. Onychophora. *pp. 23: 1 pl., text illust. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Zoologi, *&c.* Bd. X, no. 1. 8°. 1916.

Bouvier (EUGÈNE L.) & **Edwards** (A. M.) Crustacés Décapodes provenant des campagnes de l'Hirondelle (Supplément) et de la Princesse-Alice (1891–1897). *See* ALBERT HONORÉ CHARLES, *Prince of Monaco.* Résultats des campagnes scientifiques, *&c.* Fasc. XIII. 4°. 1899.

Bouvier (EUGÈNE L.) & **Edwards** (A. M.) Crustacés Décapodes. Pt. I. Brachyures et Anomoures. *pp. 396: 32 pls. (col.) See* FRANCE. [*Voyages, &c.*—*Travailleur & Talisman.*] Expéditions scientifiques du Travailleur et du Talisman pendant...1880–83, *&c.* 4°. 1900.

Bouvier (EUGÈNE L.) & **Edwards** (A. M.) [Dromiaceæ & Oxystoma from the east coast of North America.] *See* CAMBRIDGE, *Mass.* — HARVARD UNIVERSITY. — *Museum of Comparative Zoology.* Memoirs, *&c.* Vol. XXVII, no. 1. 4°. 1902.

BOUYAT (A.) & **Gruvel** (A.) Les Pêcheries de la côte occidentale d'Afrique. *See* GRUVEL (A.) & BOUYAT (A.) 8°. 1906.

Boveri (THEODOR) Ueber die Polarität des Seeigel-Eies. *pp. 32: text illust. See* WURZBURG.—PHYSIKALISCH-MEDICINISCHE GESELLSCHAFT. Verhandlungen, *&c.* Neue Folge, Bd. XXXIV, no. 5. 8°. 1901.

Boveri (THEODOR) Das Problem der Befruchtung. *pp. 48: text illust. col.* 8°. *Jena*, 1902.

Boveri (THEODOR) Ueber mehrpolige Mitosen als Mittel zur Analyse des Zellkerns. *pp. 24. See* WURZBURG.—PHYSIKALISCH-MEDICINISCHE GESELLSCHAFT. Verhandlungen, *&c.* Neue Folge, Bd. XXXV, no. 3. 8°. 1902.

Boveri (THEODOR) Ueber die phylogenetische Bedeutung der Sehorgane des *Amphioxus*. *See* ZOOLOGISCHE JAHRBUECHER, *&c.* Supplement-Band VII. 8°. 1904.

Boveri (THEODOR) Die Potenzen der Ascaris-Blastomeren bei abgeänderter Furchung. Zugleich ein Beitrag zur Frage qualitativungleicher Chromosomen-Teilung. *pp. 82: 6 pls. col., text illust.* 8°. *Jena*, 1910.
Festschrift zum sechzigsten Geburtstag Richard Hertwigs. Bd. III.

Boveri (THEODOR) Ueber die Charaktere von Echiniden-Bastardlarven bei verschiedenem Mengenverhältnis mütterlicher und väterlicher Substanzen. *pp. 19. See* WURZBURG.—PHYSIKALISCH-MEDICINISCHE GESELLSCHAFT. Verhandlungen, *&c.* Neue Folge, Bd. XLIII, no. 2. 8°. 1914.

BOVIE (ALBERT) [Cylindrorrhininæ from the Antarctic regions.] *See* BELGIUM. — *Commission de la Belgica.* Expédition Antarctique Belge. Résultats du Voyage ... 1897–1899 ... Rapports scientifiques, *&c.* Zoologie. 4°. 1906.

Bovie (ALBERT)
Fam. Curculionidæ: subfam. Entiminæ (—Cryptoderminæ.—Alcidinæ). 3 Pt. *illust.*

—— Subfam. Læmosaccinæ. *pp. 6: 1 pl. col.*

—— Subfam. Gymnetrinæ. *pp. 20: 2 pls. (col.)*

—— Subfam. Nanophyinæ. *pp. 11: 1 pl. col., text illust.*

—— Subfam. Brachycerinæ. *pp. 38: 3 pls. (col.)*
See WYTSMAN (P. A. G.) Genera Insectorum, *&c.* Fasc. 69–71, 89, 92, 98 & 99. Coleoptera. 4°. 1908–09.

Bovie (ALBERT) & **Lea** (A. M.) Fam. Curculionidæ: subfam. Belinæ. *pp. 18: 1 pl. col.*
See WYTSMAN (P. A. G.) Genera Insectorum, *&c.* Fasc. 91. Coleoptera. 4°. 1909.
Bovie's contribution is in French, and Lea's is in English.

BØVING (ADAM GIEDE) Bidrag til Kundskaben om Donaciin-Larvernes Naturhistorie. *pp. [iv,] 203: 7 pls., text illust.* 8°. *København*, 1906.

Bowdich *afterwards* **Lee** (SARAH) *Mrs.* Anecdotes of the habits and instincts of Birds, Reptiles, and Fishes. *pp. vi, 410 [1]: 4 pls., text illust.* 8°. *London*, 1853.
The Preface is bound in at the end of the volume.
The title on cover reads: "Lee's Anecdotes of Birds, Reptiles and Fishes."

BOWEN (CHARLES F.) The Stratigraphy of the Montana group, with special reference to the position and age of the Judith River formation in north-central Montana. *See* UNITED STATES.—*Geological Survey.* Professional Paper No. 90–I. 4°. 1915.

Bower (FREDERICK ORPEN) History of Botany in Glasgow. *See* ELLIOT (G. F. S.) Fauna, Flora and Geology of the Clyde area, *&c.* 8°. 1901.

Bower (FREDERICK O.) The Origin of a Land Flora: a theory based upon the facts of Alternation. *pp. xi, 727: 1 pl., text illust.* 8°. *London*, 1908.

BOWHILL (THOMAS) Manual of Bacteriological Technique and special Bacteriology. *pp. xii, 269: 36 pls., text illust.* 8°. *Edinburgh & London*, 1899.

BOWKER (RICHARD ROGERS) Publications of Societies: a provisional list of the Publications of American Scientific, Literary, and other Societies from their organization. Compiled under the editorial direction of R. R. Bowker. *pp. v, 181.* 8°. *New York*, 1899.

Bowker (RICHARD R.) State Publications: a provisional List of the Official Publications of the several States of the United States, *&c.* 4 Pt. 8°. *New York*, 1899–1908.

BOWNOCKER (JOHN ADAMS) [1865–] The occurrence and exploitation of Petroleum and Natural Gas in Ohio. *pp. xxi, 325: 6 pls., 9 maps (col.).* *See* OHIO, *State of.—Geological Survey.* Fourth Series, Bulletin No. 1. 8°. 1903.

Bownocker (JOHN A.) Salt deposits and the Salt industry in Ohio. *pp. xv, 42: text illust.* *See* OHIO, *State of.—Geological Survey.* Fourth Series, Bulletin No. 8. 8°. 1906.

Bownocker (JOHN A.) A Geological Map of Ohio... Scale, eight miles to one inch. *See* OHIO, *State of.* [*Maps.*] s.sh. *col.* 1909.

Bownocker (JOHN A.) The Bremen Oil field. *pp. viii, 68: 5 pls., 1 map (col.).* *See* OHIO, *State of. Geological Survey.* Fourth Series, Bulletin No. 12. 8°. 1910.

Bownocker (JOHN A.) & **others.** Coal. Part one: Coals of the Monongahela formation ... Part two: Chemical Analyses... of the Clarion, Lower Kittanning, Middle Kittanning and Upper Freeport Coals. Geology by J. A. Bownocker: Chemistry by N. W. Lord [&] E. E. Somermeier. *pp. xii, 342: 7 pls., 2 maps, text illust.* *See* OHIO, *State of.—Geological Survey.* Fourth Series, Bulletin No. 9. 8°. 1908.

Bownocker (JOHN A.) & **others.** Geology of the Columbus Quadrangle. *pp. viii, 133: 28 pls., 3 maps (2 geol. col.), text illust.* *See* OHIO, *State of.—Geological Survey.* Fourth Series, Bulletin No. 14. 8°. 1911.

BOWREY (THOMAS) [*c.* 1650–1713] A geographical account of countries round the Bay of Bengal, 1669 to 1679... Edited by Lt.-Col. Sir R. C. Temple, Bart.
See HAKLUYT SOCIETY. Works, *&c.* Ser. II, no. 12. 8°. 1905.

BOYCE (*Sir* RUBERT WILLIAM) [1863–1911] Mosquito or Man? The Conquest of the Tropical World. *pp. xvi, 267: 34 pls.* 8°. *London*, 1909.

BOYCOTT (ARTHUR EDWIN) [1877–] Report ... on the diagnosis of Ankylostoma... by A. E. Boycott.
See GREAT BRITAIN & IRELAND.—*Home Office.* 4°. 1904.

BOYD (ARNOLD WHITWORTH) Faunal Survey of Rostherne. III. Preliminary List of Lepidoptera found round the Mere. *pp. 12.* *See* MANCHESTER LITERARY & PHILOSOPHICAL SOCIETY. Memoirs, *&c.* Vol. LVIII, no. 18. 8°. 1915.

BOYD (D. A.) [Fungi (Microscopic), Collembola, Thysanura and Myriapoda of the Clyde area.]
See ELLIOT (G. F. S.) Fauna, Flora and Geology of the Clyde area, *&c.* 8°. 1901.

BOYER (JACQUES) La Synthèse des Pierres Précieuses. *pp. 30 [1]: 6 pls.* 8°. *Paris*, 1909.

BOYES (F.) The Birds of Yorkshire . . . By T. H. Nelson... with the co-operation of... F. Boyes. 2 Vol. *illust. (col.)* *See* NELSON (T. H.) 8°. 1907.

BOZEMAN.—Montana College of Agriculture and Mechanic Arts.—*Experiment Station.*
Tenth Annual Report of the State Entomologist of Montana... By R. A. Cooley. *Bozeman, Montana*, 1912.
Forming Bulletin No. 92 of the Montana Experiment Station.

Bozeman.—Montana College of Agriculture and Mechanic Arts.—*Experiment Station.*
Nineteenth Annual Report for the Fiscal year ending June 30, 1912. 8°. *Bozeman, Montana*, 1913.

BOZZINI (ENRICO) Rivista Italiana di Scienze naturali (Bollettino del Naturalista), *&c.* (E. Bozzini gerente responsabile.) Ann. XIX–XXX. *See* RIVISTA ITALIANA DI SCIENZE NATURALI. 8°. 1899–1910.

BRAASTAD (JOHAN) *Discinella Holsti* faunaen ved Braastadelven nord for Gjøvik. English summary. *pp. 94: 3 pls., text illust.* *See* CHRISTIANIA.—NORSK GEOLOGISK FORENING. Norsk Geologisk Tidsskrift. Bd. III, no. 5. 8°. 1915.

BRABENEC (BEDŘICH) O novém nalezišti Třetihorních Rostlin ve spodním pásmu vrstev Žateckých. [On newly discovered Upper Tertiary Plants in lower zones of the Žatce beds.] *pp. 25: 1 pl.* *See* PRAGUE.—ČESKÁ AKADEMIE CÍSAŘE FRANTIŠKA JOSEFA, *&c.* Rozpravy... Třída II. Roč. XIII, čís. 18. 8°. 1904.

BRABOURNE, *Lord.* *See* KNATCHBULL-HUGESSEN (WYNDHAM WENTWORTH) *3rd Baron Brabourne.*

Brackebusch (LUDWIG) Geologische Karte der Provinz Hannover, *&c.* Maassstab, 1 : 500,000 [*i.e.* 1 in. = 8 m. about]. *See* HANOVER. [*Maps.*] s.sh. *col.* 1899.

BRADFORD (WILLIAM)
The Pyrenees Gold-fields. *pp. 31 : 25 pls., text illust.*
The Rocky Lead district, Daylesford. *pp. 12 : 1 pl., text illust.*
The Enfield Gold-field. *pp. 13 : 1 pl., text illust.*
The Dunolly Gold-field. *pp. 8 : 1 pl., text illust.*
The Clunes Gold-field. *pp. 12 : 3 pls., text illust.*
The Stawell Gold-field. *pp. 22 : 17 pls., text illust.*
The Dunolly-Wedderburn Gold-fields. *pp. 42 : 15 pls., text illust.*
The Egerton-Gordon Gold-field. *pp. 22 : 7 pls., text illust.*
The Harrietville Gold-field. *pp. 19 : 11 pls., text illust.*
See VICTORIA, *Australia.—Geological Survey.* Bulletins No. 2–7 & 9–11. 8°. 1903.

Bradford (WILLIAM)
The Berringa Gold-field. *pp. 18 : 8 pls., text illust.*
The Maldon Gold-field. *pp. 28 : 13 pls., text illust.*
The Nerrena, or Little Bendigo Gold-field. *pp. 10 [1] : 6 pls., text illust.*
See VICTORIA, *Australia.—Geological Survey.* Bulletins No. 13–15. 8°. 1904.

BRADFORD SCIENTIFIC ASSOCIATION.
[Founded 1875.]
Bradford Scientific Journal, *&c.* No. 1—> *illust.* 8°. [*Bradford,*] 1904—>

BRADFORD SCIENTIFIC JOURNAL.
Published Quarterly, *&c.* No. 1—> *illust.*
See BRADFORD SCIENTIFIC ASSOCIATION. 8°. 1904—>

BRADLEY (J. CHESTER) *See* ENTOMOLOGICAL STUDENT, THE. Editor: J. C. Bradley, *&c.* Vol. I., no. 1–4. 8°. 1900.

Bradley (RICHARD) Dictionarium Botanicum: or, a Botanical Dictionary for the use of the curious in Husbandry and Gardening, *&c.* 2 Vol. *illust.* 8°. *London,* 1728.

BRADSHAW (CHARLES) & **others.** The Geology of the [Sheffield] district. *See* BRITISH ASSOCIATION, *&c.* Handbook and Guide to Sheffield, *&c.* 8°. 1910.

BRADSHAW (F.) Report of the Chief Game Guardian (F. Bradshaw) on matters relating to Game Protection, the administration of the Game Act, and the development of the Provincial Museum during 1913, *&c.* *See* SASKATCHEWAN, *Province of. — Department of Agriculture.* 8°. 1914.

BRADY (CHARLES) The Ailant Silkworm: observations on its habit, management, *&c.* *pp. 35.* 8°. *Sydney,* 1868.

Brady (GEORGE STEWARDSON) [Entomostraca from Kerguelen Island.] *See* ROYAL SOCIETY OF LONDON. Philosophical Transactions, *&c.* Vol. CLXVIII. 4°. 1879.

Brady (GEORGE S.) Ostracoda [of the Antarctic regions]. *See* BRITISH MUSEUM (NATURAL HISTORY). National Antarctic Expedition. 1901–1904. Natural History. Vol. III. Zoology and Botany, *&c.* Crustacea, no. 5. 4°. 1907.

Brady (GEORGE S.) [Crustacea of the Sheffield district.] *See* BRITISH ASSOCIATION, *&c.* Handbook and Guide to Sheffield, *&c.* 8°. 1910.

Brady (GEORGE S.) Die marinen Copepoden der Deutschen Südpolar-Expedition 1901–1903. I. Ueber die Copepoden der Stämme Harpacticoida, Cyclopoida, Notodelphyoida und Caligoida. *See* GERMANY. Deutsche Südpolar-Expedition, 1901–1903 . . . Herausgegeben von E. von Drygalski. Bd. XI, hft. 5. 4°. 1910.
Aus dem Englischen übersetzt von E. Vanhöffen.

BRADY (LLEWELYN S.) & **Hardy** (C. J.) [Lepidoptera of the Sheffield district.] *See* BRITISH ASSOCIATION, *&c.* Handbook and Guide to Sheffield, *&c.* 8°. 1910.

Braem (FRITZ) Die geschlechtliche Entwickelung von *Fredericella sultana,* nebst Beobachtungen über die weitere Lebensgeschichte der Kolonien. *pp. 37 [1] : 7 pls. (col.), 1 text illust.* *See* ZOOLOGICA, *&c.* Bd. XX, hft. 52. 4°. 1908.

Braem (FRITZ) Die Keimung der Statoblasten von *Pectinatella* und *Cristatella.* *pp. 30 : 5 pls., text illust.* *See* ZOOLOGICA, *&c.* Bd. XXVI, hft. 67 [no. 2]. 4°. 1913.

BRAEUHAEUSER (MANFRED) [1881–] Die Bodenschätze Württembergs, *&c.* *pp. xv, 331 : text illust.* 8°. *Stuttgart,* 1912.

BRAGANZA (CARLOS DE)
See CHARLES I, *King of Portugal.*

BRAGG (WILLIAM HENRY) [1862–] Studies in Radioactivity. *pp. x [i], 196 : text illust.* 8°. *London,* 1912.
One of "Macmillan's Science Monographs."

Bragg (WILLIAM H.) & (W. L.) X Rays and Crystal structure. *pp. vi [i], 228 [1] : 4 pls., text illust.* 8°. *London,* 1915.

BRAGG (WILLIAM LAWRENCE) & (W. H.) X Rays and Crystal structure. *See* BRAGG (W. H.) & (W. L.) 8°. 1915.

BRAIN (LAWRENCE LEWTON-)
See LEWTON-BRAIN (L.)

Bramson (KONSTANTIN LUDWIG) Tableaux analytiques pour la déterminations des Lépidoptères Diurnes (Rhopalocères) d'Europe et du Caucase . . . Traduit de l'Allemand par l'auteur. *pp. 108.* 8°. [*Paris, &c.* 1894.]

BRANCA (WILHELM)
See BRANCO (CARL W. FRANZ)

BRANCH (JOHN) & **Holloway** (W.) The British Museum; or, elegant repository of Natural History. 4 Vol. *illust. col.* *See* HOLLOWAY (W.) & BRANCH (J.) 12°. 1803–04.

Branco *afterwards* **Branca** (CARL WILHELM FRANZ) Das vulcanische Vorries und seine Beziehungen zum vulcanischen Riese bei Nördlingen. *pp. 132 : 1 map, text illust.* *See* BERLIN.—KOENIGLICH-PREUSSISCHE AKADEMIE DER WISSENSCHAFTEN. Physikalische Abhandlungen, *&c.* 1902. 4°. 1902 [*i.e.* 1903].

Branco *afterwards* **Branca** (CARL W. F.) Die Anwendung der Röntgenstrahlen in der Paläontologie. *pp. 55 : 5 pls., text illust.* *See* BERLIN.—KOENIGLICH-PREUSSISCHE AKADEMIE DER WISSENSCHAFTEN. Physikalische Abhandlungen, *&c.* 1906, no. 2. 4°. 1906.

Branco *afterwards* **Branca** (CARL W. F.) Sind alle im Innern Ichthyosauren liegenden Jungen ausnahmslos Embryonen? *pp. 34 : 1 pl., text illust.* *See* BERLIN.—KOENIGLICH-PREUSSISCHE AKADEMIE DER WISSENSCHAFTEN. Physikalische Abhandlungen, *&c.* 1907, no. 3. 4°. 1907.

Branco *afterwards* **Branca** (CARL W. F.) Ueber die Saurier des Tendaguru. 4°. [*Jena*, 1911.]
"Naturwissenschaftliche Wochenschrift," Neue Folge, Bd. X, *pp. 273–278: text illust.*

Branco *afterwards* **Branca** (CARL W. F.) Bericht über die mir zugegangenen Urteile der Fachgenossen, betreffend die in "Ziele Vulkanologischer Forschung" von mir gemachten Vorschläge. *pp. 67. See* BERLIN.—KOENIGLICH-PREUSSISCHE AKADEMIE DER WISSENSCHAFTEN. Abhandlungen, *&c.* 1914, no. 2. 4°. 1914.

Branco *afterwards* **Branca** (CARL W. F.) W. Branca zum siebzigsten Geburtstage 9. September, 1914. Eine Festschrift, *&c. See* SCHOENDORF (F.) *& others.* 8°. 1914.

Branco *afterwards* **Branca** (CARL W. F.) & **Fraas** (E.) Das kryptovulcanische Becken von Steinheim. *pp. 64: 1 pl., 1 map, text illust. See* BERLIN.—KOENIGLICH-PREUSSISCHE AKADEMIE DER WISSENSCHAFTEN. Physikalische Abhandlungen, *&c.* 1905, no. 1. 4°. 1905.

Branco *afterwards* **Branca** (CARL W. F.) & **Fraas** (E.) Die Lagerungsverhältnisse Bunter Breccie an der Bahnlinie Donauwörth-Treuchtlingen und ihre Bedeutung für das Riesproblem ... nebst einem Beitrage von ... E. Schütze. *pp. 56: 1 pl. See* BERLIN.—KOENIGLICH-PREUSSISCHE AKADEMIE DER WISSENSCHAFTEN. Physikalische Abhandlungen, *&c.* 1907, no. 2. 4°. 1907.

Brancsik (CARL) [Mollusca of Lake Balaton.] *See* BUDAPEST.—MAGYAR FÖLDRAJZI TÁRSULAT. Resultate der Wissenschaftlichen Erforschung des Balatonsees, *&c.* Bd. II, thl. 1, no. 11. 4°. 1897.

BRAND (AUGUST) Symplocaceæ. *pp. 100: text illust. See* ENGLER (H. G. A.) Das Pflanzenreich, *&c.* IV. 242. (Hft. 6.) 8°. 1901.

Brand (AUGUST) [Symplocaceæ of the Philippine Islands.] *See* PERKINS (J. R.) Fragmenta Floræ Philippinæ, *&c.* Fasc. 1. 8°. 1904.

Brand (AUGUST) Polemoniaceæ. *pp. 203: text illust. See* ENGLER (H. G. A.) Das Pflanzenreich, *&c.* IV. 250. (Hft. 27.) 8°. 1907.

Brand (AUGUST) W. D. J. Koch's Synopsis der Deutschen und Schweizer Flora. Dritte ... Auflage ... fortgesetzt von ... A. Brand. Bd. III. *See* KOCH (W. D. J.) 8°. [1902–] 1907.

Brand (AUGUST) Hydrophyllaceæ. *pp. 210: text illust. See* ENGLER (H. G. A.) Das Pflanzenreich, *&c.* IV. 251. (Hft. 59.) 8°. 1913.

BRAND (CHARLES J.) A new type of Red Clover. *pp. 45: 3 pls., text illust. See* UNITED STATES.—*Department of Agriculture.—Plant Industry Bureau.* Bulletin No. 95. 8°. 1906.

Brand (CHARLES J.) Peruvian Alfalfa: a new long-season variety for the Southwest. *pp. 35: 3 pls., text illust. See* UNITED STATES.—*Department of Agriculture.—Plant Industry Bureau.* Bulletin No. 118. 8°. 1907.

Brand (CHARLES J.) Crop Plants for Paper making. *pp. 19: text illust. See* UNITED STATES.—*Department of Agriculture.—Plant Industry Bureau.* Circular No. 82. 8°. 1911.

Brand (CHARLES J.) Grimm Alfalfa and its utilization in the Northwest. *pp. 66: 2 pls. See* UNITED STATES.—*Department of Agriculture.—Plant Industry Bureau.* Bulletin No. 209. 8°. 1911.

Brande (WILLIAM THOMAS) [A Dictionary of Science, Literature, and Art ... Edited by W. T. Brande ... assisted by J. Cauvin, *&c.* 8°. *London*, 1842.]
Wanting.
Botany, by J. Lindley.
Chemistry, Geology & Mineralogy, by W. T. Brande.
Gardening & Agriculture, by J. C. Loudon.
Zoology, Anatomy & Physiology, by R. Owen.

—— [New edition.] Edited by W. T. Brande ... and the Rev. G. W. Cox. 3 Vol. *illust.* 8°. *London*, 1865–67.
Biological Sciences, by R. Owen & C. Carter Blake.
Botany & Gardening, by J. Lindley.
Geology, Physical Geography, *&c.*, by D. T. Ansted.
Mineralogy, by H. W. Bristow.

Brandenburg. — Botanischer Verein fuer die Provinz Brandenburg (und die angrenzenden Laender).
Kryptogamenflora der Mark Brandenburg. Bd. I—> *illust.* 8°. *Berlin & Leipzig*, 1902—>
Moose, von C. Warnstorf; Characeen, von L. Holtz; Algen, von E. Lemmermann; Pilze, von P. Hennings. G. Lindau, P. Lindner, F. Neger, R. Kolkwitz, E. Jahn, W. Herter, M. von Minden, W. Kirschstein, H. Klebahn, H. Diedicke.

Brandes (GUSTAV) Das Nervensystem der als Nemathelminthen zusammengefassten Wurmtypen. *pp. 29: text illust. See* HALLE.—NATURFORSCHENDE GESELLSCHAFT. Abhandlungen, *&c.* Bd. XXI, hft. 4. 8°. 1899.

Brandes (GUSTAV) Die Begattung der Hirudineen. *pp. 20: 1 pl., text illust. See* HALLE.—NATURFORSCHENDE GESELLSCHAFT. Abhandlungen, *&c.* Bd. XXII. 8°. 1901.

Brandes (GUSTAV) Die Parasiten des Menschen ... Nach dem Tode des Verfassers bearbeitet von ... G. Brandes. Bd. I, lief. 6. *See* LEUCKART (C. G. F. R.) 8°. 1901.

Brandes (GUSTAV) & **Schoenichen** (W.) Die Brutpflege der schwanzlosen Batrachier. *pp. 69: 2 pls., text illust. See* HALLE.—NATURFORSCHENDE GESELLSCHAFT. Abhandlungen, *&c.* Bd. XXII. 8°. 1901.

BRANDES (HEINRICH WILHELM) [1777–1834] & **Benzenberg** (J. F.) Versuche die Entfernung, die Geschwindigkeit und die Bahnen der Sternschnuppen zu bestimmen. *See* BENZENBERG (J. F.) & BRANDES (H. W.) 8°. 1800.

Brandis (*Sir* DIETRICH) *K.C.I.E.* Dipterocarpaceæ.—Combretaceæ. *See* ENGLER (H. G. A.) & PRANTL (K. A. E.) Die natürlichen Pflanzenfamilien, *&c.* Thl. III, abth. 6 & 7. 8°. 1893, 95.

Brandis (*Sir* DIETRICH) *K.C.I.E.* Indian Trees: an account of Trees, Shrubs, Woody Climbers, Bamboos and Palms indigenous or commonly cultivated in the British Indian Empire, *&c. pp. xxxiv, 767: text illust.* 8°. *London*, 1906.

BRANDSTETTER (JOSEF LEOPOLD) [1831–] Naturhistorische Literatur und Naturchronik der fünf Orte für ... 1902 bis 1905 (—1906–1909), *&c.* 2 Pt. *See* LUCERNE.—NATURFORSCHENDE GESELLSCHAFT, *&c.* Mitteilungen, *&c.* Hft. V & VI. 8°. 1907, 11.

Brandt (JOHANN FRIEDRICH) A. Lehmann's Reise nach Buchard und Samarkand in ... 1841 und 1842 ... Nebst einem zoologischen Anhange von J. F. Brandt. *See* ST. PETERSBURG. — ACADÉMIE IMPÉRIALE DES SCIENCES. Beiträge zur Kenntniss des Russischen Reiches, *&c.* Bd. XVII. 8°. 1852.

Brandt (JOHANN F.) Mittheilungen über die Naturgeschichte des Mammuth, oder Mamont (*Elephas primigenius*). (Zur Lebensgeschichte des Mammuth.) *pp. 41: 1 pl. col.* 8°. *St. Petersburg*, 1866.
Mélanges Biol. Acad. imp. Sci. St. Petersb. Tom. V: reprinted from the Bulletin of the same Society, Tom. X.

Brandt (JOHANN F.) Ueber die von ... A. Goebel auf seiner Persischen Reise ... gefundenen Säugethier-Reste, *&c. pp. 8. See* RIGA.—NATURFORSCHER VEREIN. Denkschrift, *&c.* 4°. 1870.

Brandt (JOHANN F.) Bericht über die Fortschritte, welche die zoologischen Wissenschaften den von der Kaiserlichen Akademie der Wissenschaften zu St. Petersburg von 1831 bis 1879 herausgegebenen Schriften verdanken. Ein Beitrag zur neuern Geschichte der zoologischen Wissenschaften in Russland. *pp. 213. See* ST. PETERSBURG. — ACADÉMIE IMPÉRIALE DES SCIENCES. Beiträge zur Kenntniss des Russischen Reichs, *&c.* Folg. II, bd. I. 8°. 1879.

Brandt (KARL ANDREAS HEINRICH) Nordisches Plankton. Herausgegeben von ... K. Brandt (und ... C. Apstein), *&c.* Lief. 1→ 8°. *Kiel & Leipzig*, 1901→

I. Eier und Larven von Fischen. Von E. Ehrenbaum. 2 Pt. *pp. iv, 413: text illust.* 1905, 09.
II. Eier und Cysten. Von H. Lohmann. *pp. 20: text illust.* 1911.
III. Dolioliden. Von A. Borgert. Salpen. Von C. Apstein. Appendicularien (Nachtrag). Von H. Lohmann. 2 Pt. Ascidienlarven. Von H. Lohmann. *pp. 47: text illust.* 1901, 11.
IV. Pteropoden. Von H. Lenz. Cephalopoden. Von G. Pfeffer. *pp. 116: text illust.* 1906, 08.
V. Gastropoden. Von H. Simroth. Acephalen. Von H. Simroth. *pp. 55: text illust.* 1911, 13.
VI. Schizopoden. Von C. Zimmer. Isopoden. Von W. M. Tattersall. *pp. 313: text illust.* 1909, 11.
VII. Ostracoden. Von G. W. Müller. Cladoceren (Nachtrag). Von C. Apstein. *pp. 20: text illust.* 1901, 11.
VIII. Copepoden. Von P. J. van Breemen. Cirripedien. Von P. P. C. Hoek. *pp. 331: text illust.* 1908, 09.
IX. Echinodermenlarven. Von T. Mortensen. Cyphonautes. Von H. Lohmann. *pp. 40: text illust.* 1901, 11.
X. Anneliden. Von J. Reibisch. Chætognathen. Von S. Strodtmann. Rotatorien. Von R. Lauterborn. *pp. 42: text illust.* 1905.
XI. Ctenophoren. Von E. Vanhöffen. Siphonophoren. Von E. Vanhöffen. Acraspede Medusen. Von E. Vanhöffen. Actinienlarven. Von O. Carlgren. *pp. 89: text illust.* 1903, 06.
XII. Craspedote Medusen. Von C. Hartlaub. Teil 1, lief. 1–3. *pp. 363: text illust.* 1907–14.
XIII. Ciliata mit Ausschluss der Tintinnoidea. Von C. Hamburger und W. von Buddenbrock. Suctoria. Von C. Hamburger und W. von Buddenbrock. Flagellata und Sacodina. Von C. Hamburger. *pp. 211: text illust.* 1911, 13.
XIV. Foraminiferen. Von L. Rhumbler. *pp. 32: text illust.* 1901.
XV. Tripyleen. Von A. Borgert. *pp. 52: text illust.* 1901.
XVI. Acantharien. Von A. Popofsky. 2 Pt. *illust.* 1905, 07.
XVII. Spumellarien. Tl. 2. II. Unterlegion Sphærellaria. Von O. Schröder. Nassellarien. Von O. Schröder. *pp. 146: text illust.* 1909, 14.
XVIII. Peridiniales. Von O. Paulsen. *pp. 124: text illust.* 1908.
XIX. Diatomeen. Von H. H. Gran. *pp. 146: text illust.* 1905.
XX. Schizophyceen. Von N. Wille. *pp. 39: text illust.* 1903.
XXI. Flagellatæ, Chlorophyceæ, Coccosphærales und Silicoflagellatæ. Mit einem Nachtrag. Von E. Lemmermann. *pp. 40: text illust.* 1903.
XXII. Anhang zu Abt. XVIII–XXI. Pflanzen des Nordischen Planktons. Von C. Apstein. *pp. 5: text illust.* 1908.

Brandt (KARL A. H.) On the production and the conditions of production in the Sea. *pp. 12. See* CONSEIL PERMANENT INTERNATIONAL POUR L'EXPLORATION DE LA MER. Rapports, *&c.* Vol. III, append. D. 4°. 1905.

Brandt (KARL A. H.) Zur Systematik der koloniebildenden Radiolarien. *See* ZOOLOGISCHE JAHRBUECHER. Supplement-Band VIII, *&c.* 8°. 1905.

Brandt (KARL A. H.) Die Tintinnodeen der Plankton-Expedition. 3 Pt. (*text & Atlas.*) *See* HENSEN (V. A. C.) Ergebnisse der ... Plankton-Expedition der Humboldt-Stiftung, *&c.* Bd. III, L.a. 4°. 1906–07.

Brandt (KARL A. H.) [Tintinnodea from the North Sea and neighbouring waters.] *See* CONSEIL PERMANENT INTERNATIONAL POUR L'EXPLORATION DE LA MER. Bulletin Trimestriel ... Résumé des Observations sur le Plankton des Mers explorées ... 1902–1908. Pt. I. 4°. 1910.

BRANDT (MAX VON) [1835–] & **Gilg** (E.) [Vitaceæ & Violaceæ from Equatorial Africa.] *See* ADOLF FRIEDRICH GEORG ERNST ALBERT EDUARD, *Duke of Mecklenburg.* Wissenschaftliche Ergebnisse der Deutschen Zentral-Afrika-Expedition, 1907–1908, *&c.* Bd. II, lief. 5 & 6. 8°. 1912–13.

[1868–1924]

Brândză (DIMITRIE) Plante noue din Romania. *See* BUKAREST.—ACADEMIA ROMÂNĂ. Analele, *&c.* Ser. II, tom. II. 8°. 1881.

Brândză (DIMITRIE) Vegetaţiunea Dobrogeĭ. *pp. 44: 2 pls. col. See* BUKAREST. — ACADEMIA ROMÂNĂ. Analele, *&c.* Ser. II, tom. IV, sect. II. 4°. 1884.

Brândză (DIMITRIE)
Contribuţiunĭ nouĕ la Flora Românieĭ. I. *pp. 34.*
Plantæ nouĕ pentru Flora Dobrogeĭ. I. *pp. 7.*
See BUKAREST.—ACADEMIA ROMÂNĂ. Analele, *&c.* Ser. II, tom. XI. 4°. 1889.

Branner (JOHN CASPER) The Stone Reefs of Brazil, their Geological and Geographical relations, with a chapter on the Coral Reefs. *pp. 285: 88 pls., 10 maps, text illust. See* CAMBRIDGE, *Mass.*—HARVARD UNIVERSITY.—*Museum of Comparative Zoology.* Bulletin, *&c.* Vol. XLIV. 8°. 1904.

Branner (JOHN C.) Geologia Elementar, *&c. pp. xxi, 305: text illust.* 8°. *Rio de Janeiro & São Paulo*, 1906.

—— Segunda ediçao. *pp. 396: text illust.* 8°. *Rio de Janeiro, &c.* 1915.

Branner (JOHN C.) The Clays of Arkansas. *pp. 247: 1 map geol. col., text illust. See* UNITED STATES.—*Geological Survey.* Bulletin No. 351. 8°. 1908.

Branner (JOHN C.) The Opisthobranchiate Mollusca of the Branner-Agassiz Expedition to Brazil (in 1899), *&c. pp. 104: 19 pls. See* STANFORD UNIVERSITY, *California.*—LELAND STANFORD JUNIOR UNIVERSITY. Leland Stanford Junior University Publications: University Series, No. 2. 8°. 1909.

Other reports (I–V) upon the collections made by the Branner-Agassiz Expedition appeared in the "Proc. Washington Acad. Sci." Vol. II (1900); III (1901).

Branner (JOHN C.) & **Newsom** (J. F.) Syllabus of a course of Lectures on Economic Geology ... Second edition. *pp. 368: text illust.* 8°. [*Palo Alto, Cal.*,] 1900.

Printed on one side of the paper only.

BRANT (RICHARD WILLIAM) [1852–] The Map of Africa by Treaty ... Third edition ... revised and completed to the end of 1908, by R. W. Brant ... and H. L. Sherwood. 3 Vol. *illust. See* HERTSLET (*Sir* E.) *K.C.B.* 8°. 1909.

Branth (JAKOB SEVERIN DEICHMANN) [Lichens of the Faroes.] *See* WARMING (J. E. B.) *& others.* Botany of the Færöes, *&c.* Pt. I. 8°. 1901.

Branth (JAKOB S. D.) [Lichens from the north-east coast of Greenland determined by J. S. D. Branth.] *See* LOUIS PHILIPPE ROBERT, *Duke of Orleans.* Croisière Océanographique ... dans la Mer du Grönland, 1905, *&c.* Botanique. fol. 1907.

BRANTLY (J. E.) A Report on the Limestones and Marls of the coastal plain of Georgia. *pp. x, 300: 11 pls., 1 map geol. col., text illust. See* GEORGIA, *State of.—Geological Survey.* Bulletin No. 21. 8°. 1916.

BRANTS (ANTONIUS) *the Younger.* Nederlandsche Vlinders beschreven en afgebeeld...Derde serie van Sepp's Nederlandsche Insecten. Aft. 1→ *illust. col.* 4°. *'s Gravenhage*, [1905→]

Title from wrapper.

Brard (CYPRIEN PROSPER) Histoire des Coquilles terrestres et fluviatiles qui vivent aux environs de Paris. *pp. 23, 239, 17* [1]: *10 pls. col.* 12°. *Paris & Genève*, 1815.

Brard (CYPRIEN P.) Recueil de Planches des Coquilles Fossiles de Paris...On y a joint deux planches des Lymnées fossiles, et autres Coquilles...des environs de Paris, par M. Brard, *&c.* *See* LAMARCK (J. B. P. A. DE M. DE) 4°. 1823.

BRASIL (LOUIS) Fam. Apterygidæ. *pp. 4: 1 pl. col.* *See* WYTSMAN (P. A. G.) Genera Avium, *&c.* Apteryges. 4°. 1913.

Brasil (LOUIS)
Fam. Casuariidæ. *pp. 10: 3 pls. col.*
Fam. Dromaiidæ. *pp. 5: 1 pl. col.*
See WYTSMAN (P. A. G.) Genera Avium, *&c.* Casuarii. 4°. 1913–14.

Brasil (LOUIS)
Fam. Gruidæ. *pp. 9: 3 pls. col.* 1913.
Fam. Rhinochetidæ. *pp. 3: 1 pl. col.* 1913.
Fam. Mesitidæ. *pp. 3: 1 pl. col.* 1914.
See WYTSMAN (P. A. G.) Genera Avium, *&c.* Grues. 4°. 1913–14.

BRASSEY (ANNIE) *Lady* [1839–1887] A Voyage in the "Sunbeam." Popular edition. *pp. 64: text illust.* 4°. *London* [1881].

BRAUCHER (R. W.) **& others.** The one-spray method in the Control of the Codling Moth and the Plum Curculio, *&c.* *See* UNITED STATES.—*Department of Agriculture.—Entomology Bureau.* Bulletin No. 80, pt. VII. 8°. 1910.

Papers on Deciduous Fruit Insects and Insecticides.

—— (Revised.) 8°. 1911.

Brauer (AUGUST) Land- und Süsswasser-Mollusken der Seychellen nach den Sammlungen von . . . A. Brauer, bearbeitet von E. v. Martens und F. Wiegmann. *pp. 94: 4 pls., text illust.* *See* BERLIN.—KOENIGLICHE FRIEDRICH - WILHELMS - UNIVERSITAET. — *Zoologische Sammlung.* Mitteilungen, *&c.* Bd. I, hft. 1. 4°. 1898.

Brauer (AUGUST) Beiträge zur Kenntniss der Entwicklung und Anatomie der Gymnophionen. IV. Die Entwicklung der beiden Trigeminus-Ganglien. *See* ZOOLOGISCHE JAHRBUECHER, *&c.* Supplement-Band VII. 8°. 1904.

Brauer (AUGUST) Die Tiefsee-Fische. 2 Teil. *illust.* *See* GERMANY. Wissenschaftliche Ergebnisse der Deutschen Tiefsee-Expedition...1898–1899, *&c.* Bd. XV, lief. 1 & 2. 4°. 1906–08.

Brauer (AUGUST) Die Süsswasserfauna Deutschlands: eine Exkursionsfauna . . . herausgegeben von . . . Dr. Brauer. 19 hft. 8°. *Jena*, 1909→

Hft. 1. Mammalia. Von P. Matschie.
Aves. Von A. Reichenow.
Reptilia. Amphibia. Von G. Tornier.
Pisces. Von P. Pappenheim.
pp. iv, 206: text illust. 1909.
„ 2a. Diptera. Von . . . K. Grünberg. Teil 1. *pp. iv, 312: text illust.* 1910→
„ 3.} „ 4.} Coleoptera. Von E. Reitter. *pp. iv, 235: text illust.* 1909.
„ 5.} „ 6.} Trichoptera. Von G. Ulmer. *pp. iv, 326: text illust.* 1909.

[**Brauer** (AUGUST) Die Susswasserfauna Deutschlands, *&c.* (contd.)]

Hft. 7. Collembola, Neuroptera, Hymenoptera. Von R. und H. Heymons.
Rhynchota. Von T. Kuhlgatz.
pp. iv, 112: text illust. 1909.
„ 8. Ephemerida, Plecoptera. Von F. Klapálek.
Lepidoptera. Von K. Grünberg.
pp. iv, 103: text illust. 1909.
„ 9. Odonata. Von F. Ris. *pp. iv, 67: text illust.* 1909.
„ 10. Phyllopoda. Von L. Keilhack. *pp. iv, 112: text illust.* 1909.
„ 11. Copepoda: Eucopepoda. Von C. van Douwe.
Die parasitischen Copepoden. Von E. Neresheimer.
Ostracoda. Von V. Vávra.
Malacostraca. Von L. Keilhack.
pp. iv, 136: text illust. 1909.
„ 12. Aranea. Von F. Dahl.
Acarina. Von F. Koenike.
Tardigrada. Von A. Brauer.
pp. iv, 191: text illust. 1909.
„ 13. Oligochæta. Von W. Michaelsen.
Hirudinea. Von L. Johansson.
pp. iv, 84: text illust. 1909.
„ 14. Rotatoria. Von A. Collin, H. Dieffenbach, R. Sachse und M. Voigt.
Gastrotricha. Von A. Collin.
pp. iv, 273: text illust. 1912.
„ 15. Nematodes.
Freilebende Süsswassernematoden. Von L. A. Jägerskiold.
Parasitische Nematoden. Von O. von Linstow.
Mermithidæ & Gordiidæ. Von R. Hartmeyer.
pp. v, 92: text illust. 1909.
„ 16. Acanthocephalen. Von M. Lühe. *pp. iv, 116: text illust.* 1911.
„ 17. Trematodes. Von M. Lühe. *pp. iv, 217: text illust.* 1909.
„ 18. Cestodes. Von M. Lühe. *pp. iv, 153: text illust.* 1910.
„ 19. Mollusca. Von J. Thiele.
Nemertini. Von R. Hartmeyer.
Bryozoen. Von. R. Hartmeyer.
Turbellaria.
I. Teil. Allgemeines und Rhabdocœlida. Von L. v. Graff.
II. Teil. Tricladida. Von L. Böhmig.
Spongillidæ. Von W. Weltner.
Hydrozoa. Von A. Brauer.
pp. iv, 199: text illust. 1909.

Brauer (AUGUST) Fauna Arctica...fortgesetzt von... A. Brauer. Bd. V, lief. 1→ *See* ROEMER (F.) & SCHAUDINN (F.) 4°. 1910→

Brauer (AUGUST) Festschrift zum sechzigsten Geburtstage des . . . Dr. J. W. Spengel...Herausgegeben von A. Brauer, *&c.* 3 Bd. *illust.* *See* ZOOLOGISCHE JAHRBUECHER, *&c.* Supplementheft XV. 8°. 1912.

Brauer (AUGUST) The necessity for restricting the Law of Priority. *pp. 8.* 8°. *Hamburg* [1913].

Braun (MAXIMILIAN GUSTAV CHRISTIAN CARL) Trematoden der Chelonier. *pp. 58: 2 pls., text illust.* *See* BERLIN. — KOENIGLICHE FRIEDRICH-WILHELMS-UNIVERSITAET.—*Zoologische Sammlung.* Mitteilungen, *&c.* Bd. II, hft. 1. 4°. 1901.

Braun (MAXIMILIAN G. C. C.) *See* ZOOLOGISCHE ANNALEN: Zeitschrift für Geschichte der Zoologie, herausgegeben von...M. Braun. Bd. I→ 8°. 1904→

Braun (MAXIMILIAN G. C. C.) The Animal Parasites of Man . . . Third . . . edition . . . Translated from the German by P. Falcke. Brought up to date by L. W. Sambon . . . and F. V. Theobald. *pp. xix, 453: text illust.* 8°. *London*, 1906.

Braun (MAXIMILIAN G. C. C.) *Uroplatus fimbriatus* (Schneider) in Gefangenschaft. *See* VOELTZKOW (A.) Reise in Ostafrika, *&c.* Bd. III, hft. 3. 4°. 1913.

BRAUN (NICOLAS) D. I. Theodori Tabernæmontani. Neuw und volkommenlich Kreuterbuch . . . Das ander Theyl [and Thl. 3] . . . digerirt und vollbracht durch N. Braun. 2 Thl. *See* THEODORUS (J.) *Tabernæmontanus.* fol. 1591.

—— [Another edition.] fol. 1618.

—— [Another edition.] fol. 1664.

—— [Another edition.] fol. 1687.

BRAUN (SIEGFRIED) *See* GARTENFLORA . . . Herausgegeben . . . in der zweiten Hälfte von S. Braun. Jahrg. LIV. 8°. 1905.

BRAUNER (ALEKSANDR ALEKSANDROVÏCH) Zamyetka o Kruimskom Olenye. Einige Bemerkungen über den Edelhirsch in der Krim. *pp. 21 : 2 pls.* 8°. *Odessa*, 1900.

Zapiski Novoross. Obshch. Estest. Odessa. Tom. XXIII.

Brauns (REINHARD ANTON) Das Mineralreich. *pp. 440 : 91 pls. (col.), text illust.* 4°. *Stuttgart*, 1903–04.

Brauns (REINHARD A.) Anleitung zum Bestimmen der Mineralien . . . Fünfte Auflage, neu bearbeitet von . . . R. Brauns. *See* FUCHS (C. W. C.) 8°. 1907.

Brauns (REINHARD A.) The Mineral Kingdom. By . . . R. Brauns . . . Translated, with additions, by L. J. Spencer. *pp. iv* [*i*], *432 : 91 pls. (col.), text illust.* 4°. *Stuttgart & Esslingen a. N.*, 1908–12.

Brauns (REINHARD A.) Die kristallinen Schiefer des Laacher Seegebietes und ihre Umbildung zu Sanidinit. *pp. 61 : 18 pls.* 4°. *Stuttgart*, 1911.

BRAUNSBERG.—*Lyceum Hoseanum.* [Founded 1882.] Hortus Hoseanus. Bericht über die Gründung des Kgl. botanischen Gartens am Lyceum Hoseanum. *See* NIEDENZU (F.) 4°. 1895.

BRAUS (HERMANN) Ueber neuere Funde versteinerter Gliedmassenknorpel und -muskeln von Selachiern. *pp. 16 : text illust. See* WURZBURG.—PHYSIKALISCH-MEDICINISCHE GESELLSCHAFT. Verhandlungen, *&c.* Neue Folge, Bd. XXXIV, no. 6. 8°. 1901.

Braus (HERMANN) Tatsächliches aus der Entwickelung des Extremitätenskelettes bei den niedersten Formen. Zugleich ein Beitrag zur Entwickelungsgeschichte des Skelettes der Pinnæ und der Visceralbögen. *See* JENA. — MEDICINISCH - NATURWISSENSCHAFTLICHE GESELLSCHAFT, *&c.* Denkschriften, *&c.* Bd. XI. 4°. 1904.

BRAUSE (GUIDO) [Hymenophyllaceæ, Cyatheaceæ, Gleicheniaceæ, Osmundaceæ, Marattiaceæ and Ophioglossaceæ from equatorial Africa.] *See* ADOLF FRIEDRICH GEORG ERNST ALBERT EDUARD, *Duke of Mecklenburg.* Wissenschaftliche Ergebnisse der Deutschen Zentral-Afrika-Expedition, 1907–1908, *&c.* Bd. II, lief. 1. 8°. 1910.

Brause (GUIDO) & **Herter** (W.) [Lycopodiaceæ from equatorial Africa.] *See* ADOLF FRIEDRICH GEORG ERNST ALBERT EDUARD, *Duke of Mecklenburg.* Wissenschaftliche Ergebnisse der Deutschen Zentral-Afrika-Expedition, 1907–1908, *&c.* Bd. II, lief. 1. 8°. 1910.

Brause (GUIDO) & **Hieronymus** (G. H. E. W.) [Polypodiaceæ from equatorial Africa.] *See* ADOLF FRIEDRICH GEORG ERNST ALBERT EDUARD, *Duke of Mecklenburg.* Wissenschaftliche Ergebnisse der Deutschen Zentral-Afrika-Expedition, 1907–1908, *&c.* Bd. II, lief. 1. 8°. 1910.

BRAVARD (AUGUSTE) Monographie de la Montagne de Perrier . . . et de deux espèces fossiles du genre *Felis*, *&c. pp. 146.* 8°. *Paris*, 1828.

Wanting the map and plates.

BRAVO (JOSÉ J.) [1874–] Aspecto Minero del departamento del Cuzco por E. I. Dueñas. (—Anexo : Informe sobre las muestras traídas del Cuzco. [By] J. J. Bravo.) *pp. 194 : 2 pls., 2 maps. See* PERU.—*Cuerpo de Ingenieros de Minas.* Boletín No. 58. 8°. 1907.

Bravo (JOSÉ J.) & **others.** Informes sobre la provincia constitucional del Callao. *pp. 58 : 7 pls., 3 maps. See* PERU.—*Cuerpo de Ingenieros de Minas.* Boletín No. 33. 8°. 1905.

BRAY (WILLIAM L.) The Mistletoe Pest in the Southwest. *pp. 39 : 2 pls., text illust. See* UNITED STATES. —*Department of Agriculture.*—*Plant Industry Bureau.* Bulletin No. 166. 8°. 1910.

BRAZHNÏKOV (V.) Materialui po Faunye Russkïkh vostochnuikh Morei, sobrannuie shkhunoyu "Storozh" v 1899–1902 ghgh. [Materials towards a fauna of the Russian eastern Seas, collected by the "Storozh" in 1899–1902.] *pp. 185 : 2 pls., 1 map, text illust. See* ST. PETERSBURG. — ACADÉMIE IMPÉRIALE DES SCIENCES. Mémoires, *&c.* Sér. VIII, tom. XX, no. 6. 4°. 1907.

BRAZIL.—COMMISSÃO DE ESTUDOS DAS MINAS DE CARVÃO DE PEDRA DO BRAZIL.
Relatorio final . . . por I. C. White . . . Traducção de C. Moreira. *pp. xviii, 617 : 33 pls., 3 maps (1 geol. col.).* 4°. *Rio de Janeiro*, 1908.

Portuguese and English on opposite pages.
Contains, *inter alia* :—
Pt. I. Relatorio sobre as "Coal Measures" e Rochas associadas do sul do Brazil, por I. C. White.
Relatorio do Dr. J. M. Clarke [Devonian Fossils].
Reptil fossil (*Scaphonix fischeri*), pelo Dr. A. S. Woodward.
Notas sobre Rochas igneas Brazileiras, pelo Dr. G. P. Merrill.
,, II. Relatorio sobre o *Mesosaurus braziliensis*, pelo Dr. J. H. McGregor.
,, III. Relatorio sobre a Flora fossil das camadas carboniferas do Brazil, pelo Dr. D. White.

BRAZIL. — COMMISSÃO DE LINHAS TELEGRAPHICAS ESTRATEGICAS DE MATTO GROSSO AO AMAZONAS.
Relatorio . . . pelo Coronel C. M. da S. Rondon. Vol. I. Estudos e reconhecimentos. *pp. 363* [*1*], *29 : 35 pls., 1 map, text illust.* 4°. *Rio de Janeiro* [1914 ?].

—— Annexo. No. 1–6. 8°. & 4°. *Rio de Janeiro*, 1909–16.

No. 1. Serviço Astronomico. 2 Pt. 1909 [–10].
,, 2. Exploração do Rio Jacy-Paraná, pelo Cap. M. T. da C. Pinheiro. *pp. 81, 1 tab.* 1910.
,, ,, Exploração do Rio Ikê (1912–13), pelo Eng. J. C. H. Barbosa. *pp. 24.* 1916.
,, ,, Explorações dos campos de Commemoração de Floriano ao Rio Guaporé (1912) e da zona comprehendida entre os Rios Commemoração de Floriano e Pimenta Bueno (1913), por F. Moritz. *pp. 22.* 1916.
,, ,, Exploração do Rio Paranatinga. Relatorio, pelo 1º. Tenente A. P. de Sousa. 1915-16. *pp. 124* [*1*] *: 3 tabs.* 1916.
,, 3. Levantamento e locação do trecho comprehendido entre os Rios Zolaharuiná (Burity) e Juruena, pelo 1º. Tenente . . . E. S. do Amarante. *pp. 40* [*10*]. [1910?]
,, ,, Relatorio dos trabalhos realizados durante o anno de 1908, por A. de Miranda Ribeiro. *pp. 40.* 1916.
,, ,, Relatorios dos trabalhos de Botanica e viagens executados durante os annos de 1908 e 1909, por F. C. Hoehne. *pp. 54.* 1916.
,, 4. Relatorio apresentado, pelo Major F. F. de S. Amorim. *pp. 10.* 1907.
,, ,, Relatorios diversos variante da Ponte de Pedra ao Salto Utiarity e Aldeia Queimada, pelo 1º. Tenente J. S. de Lyra. *pp. 18.* [1909?]
,, ,, Relatorio do serviço de conservação da lina telegraphica no periodo de Junho de 1913 a Setembro de 1914, pelo 1º. Tenente J. C. H. Barbosa. *pp. 24.* 1916.
,, 5. Historia Natural.
BOTANICA.
Pt. I. Bromeliaceas, Pontederiaceas, Liliaceas, Amaryllidaceas, Iridaceas, Orchidaceas, Aristolochiaceas, Droseraceas, e Passifloraceas, por F. C. Hoehne. *pp. 71 : 63 pls.* 1910.
,, II. Leguminoseas determinadas pelo Dr. H. Harms. *pp. 15.* 1912.
,, III. Melastomataceas, Cucurbitaceas e Orchidaceas, estudadas e determinadas pelo Dr. A. Cogniaux. *pp. 15 : 2 pls.* 1912.
,, IV. Alismataceas, Butomaceas, Hydrocharitaceas, Pontederiaceas, Orchidaceas e Nymphaeaceas, por F. C. Hoehne. *pp. 33 : 14 pls.* 1912.
,, VII. Pteridophytas I. Por A. J. de Sampaio. *pp. 34 : 5 pls.* 1916.
GEOLOGIA.
Observações Geologicas-Geographicas e Ethnographicas sobre a viagem de exploração de Cuyabá á Serra do Norte, passando por São Luiz de Caceres. Pelo Geologico C. Carnier, *&c. pp. 14.* 1909.
Mineralogia e Geologia, pelo Dr. A. B. P. Leme. *pp. 23 : 4 maps col.* [1911.]

[**BRAZIL.**—COMMISSÃO DE LINHAS TELEGRAPHICAS ESTRATEGICAS DE MATTO GROSSO AO AMAZONAS (contd.)]
[Relatorio...pelo Coronel C. M. da S. Rondon (contd.)]

ZOOLOGIA.
Mammiferos. *pp. 49, 3 : 25 pls., text illust.* 1914.
Loricariidæ, Callichthyidæ, Doradidæ e Trichomycteridæ, por A. de M. Ribeiro. *pp. 31 : 1 pl.* 1912.
Pimelodidæ, Trachycorystidæ, Cetopsidæ, Bunocephalidæ, Auchenipteridæ, e Hypophthalmidæ, por A. de M. Ribeiro. *pp. 17 : 2 pls.* 1914.
Molluscos, pelo...Dr. H. von Ihering. *pp. 14 : 3 pls. col.* 1915.
Tabanideos, pelo Dr. A. Lutz. *pp. 9 : 1 pl.* 1912.
Ixodidas, pelo H. de Beaurepaire Aragão. *pp. 19.* 1916.
Crustaceos, por C. Moreira. *pp. 21 : 7 pls. (col.), text illust.* 1913.
Ethnographia, pelo Coronel C. M. da S. Rondon. *pp. 57 : 20 pls.* [1912 ?]
No. 6. Serviço Sanitario. 3 pt. [1910?–1916.]

BRAZIL.—SERVIÇO GEOLOGICO E MINERALOGICO.
Monographias, *&c.* Vol. I—> 4°. *Rio de Janeiro*, 1913—>

Brazil.—SERVIÇO GEOLOGICO E MINERALOGICO.
Noticia sobre as minas de carvão de pedra da bacia do Rio das Cinzas, pelo geologo E. P. de Oliveira. *pp. 18 : 1 map.* 8°. *Rio de Janeiro*, 1916.

Brazil.—SERVIÇO GEOLOGICO E MINERALOGICO.
Os Satellites do Diamante, pelo petrographo . . . E. Hussak. *pp. 56 : 3 maps.* 8°. *Rio de Janeiro*, 1917.

Brazil. [*Maps.*] [Atlas of the] Commission Brésilienne d'Exploration du Haut Araguary. Sous la direction de M. F. A. Braga Calvalcante. *3 maps col.* [Scale, 1 : 200,000, *i.e.* 1 in. = 3⅛ m. about.] fol. [ ] 1896.

BREAZZANO (ANTONIO) Sul rostello delle *Davaineæ*. Contributo alla morfologia del rostello. *pp. 5 : 1 pl.* *See* NAPLES.—REALE ACCADEMIA DELLE SCIENZE, *&c.* Atti, *&c.* Ser. II, vol. XI, no. 3. 4°. 1902.

Brébisson (LOUIS ALPHONSE DE) Dictionnaire universel d'Histoire Naturelle. [Ed. ?Arago . . . Brébisson, *&c.* 16 Vol. *illust. (col.)*] *See* ORBIGNY (C. F. D') 8°. [1839–] 1849.
—— [Another issue.] 8°. 1861.
—— Nouvelle édition, *&c.* 17 Vol. *illust. col.* 8°. [1867 ?]

BREBNER (JAMES) The Flora of Forfarshire.
See PATON (A. W.) British Association, Dundee 1912. Handbook and Guide, *&c.* 8°. [1912.]

BREDA.—Koninklijke Akademie voor de Zee- en Landmagt.
See infra, KONINKLIJKE MILITAIRE AKADEMIE.

BREDA.—Koninklijke Militaire Akademie.
[.... Founded as *Koninklijke Akademie voor de Zee- en Landmagt.*
1858 *Koninklijke Militaire Akademie.*]
Natuurkundige Leercursus . . . Handleiding tot de beoffening der Plantenkunde. *See* BURGERSDIJK (L. A. J.) 8°. 1857.

Breda.—Koninklijke Militaire Akademie.
Natuurkundige Leercursus . . . Handleiding tot de beoefening der Dierkunde. 2 Dl. & Atlas.
See SCHLEGEL (H.) 8°. & fol. 1857–58.

Breddin (GUSTAV) Die Hemipteren und Siphunculaten des arktischen Gebietes. *See* ROEMER (F.) & SCHAUDINN (F.) Fauna Arctica, *&c.* Bd. II, no. 10. 4°. 1902.

BREEMEN (P. J. VAN) Ueber das Vorkommen von *Oithona nana*, Giesbr., in der Nordsee, *&c.* *pp. 24 : 1 map.* *See* CONSEIL PERMANENT INTERNATIONAL POUR L'EXPLORATION DE LA MER. Publications de Circonstance No. 7. 8°. 1908.

Breemen (P. J. VAN) [Copepoda of the northern Plankton.] *See* BRANDT (K.) Nordisches Plankton, *&c.* Lief. 7. (VIII.) 8°. 1908.

Breemen (P. J. VAN) & **Redeke** (H. C.) Bijdrage tot de kennis van de Flora en Fauna der Zuiderzee. *pp. 21 : 2 pls.* *See* HOLLAND.—*Ministerie van Landbouw, Nijverheid en Handel.* Rapport over onderzoekingen betreffende de Visscherij in de Zuiderzee . . . 1905 en 1906. 4°. 1907.

Brefeld (OSCAR) *See* BEITRAEGE ZUR BIOLOGIE DER PFLANZEN...Herausgegeben von O. Brefeld. Bd. VIII, hft. 2—IX, hft. 1. 8°. 1901–04.

Brefeld (OSCAR) & **Falck** (R.) Die Blüteninfektion bei den Brandpilzen und die natürliche Verbreitung der Brandkrankheiten. *pp. 74 [2] : 2 pls.* *See* UNTERSUCHUNGEN AUS DEM GESAMMTGEBIETE DER MYKOLOGIE, *&c.* Hft. XIII. 4°. 1905.

BREGER (CARPEL LEVENTHAL) The Fauna of the Chapman Sandstone of Maine . . . By H. S. Williams, assisted by C. L. Breger. *pp. 347 : 27 pls., text illust.* *See* UNITED STATES.—*Geological Survey.* Professional Paper No. 89. 4°. 1916.

Brehm (ALFRED EDMUND) A. E. Brehm. Merveilles de la Nature. Les Plantes. [II] La Vie des Plantes par P. Constantin et E. D'Hubert. Fasc. I—>
4°. *Paris*, [1900—>]

Brehm (ALFRED E.) Brehms Tierleben . . . Vierte . . . Auflage, herausgegeben von...O. zur Strassen. Bd. X & XI. *illust.* 8°. *Leipzig & Wien*, 1912 & 1914.
Bd. X. Die Säugetiere. Bd. I. Von L. Heck.
„ XI. Die Säugetiere. Bd. II. Von L. Heck und M. Hilzheimer.

BREHM (VINCENZ) [1879–] Die Cladoceren [of Equatorial Africa]. *See* ADOLF FRIEDRICH GEORG ERNST ALBERT EDUARD, *Duke of Mecklenburg.* Wissenschaftliche Ergebnisse der Deutschen Zentral-Afrika-Expedition, 1907–08, *&c.* Bd. III (Zoologie I), lief. 5. 8°. 1911.

Brehm (VINCENZ) Mikrofauna der Binnengewässer [of Dalmatia]. *See* ROGENHOFER (A.) Die Zoologische Reise des naturwissenschaftlichen Vereines nach Dalmatien im April 1906, *&c.* B. Spezieller Teil, *&c.* No. 1. 8°. 1911.

Brehm (VINCENZ) Die Entomostraken der Danmark-Expedition. *See* DENMARK. — *Commissionen for Ledelsen af de Geologiske og Geographiske Undersøgelser.* Meddelelser om Grønland, *&c.* Bd. XLV, no. 5. 8°. 1911 (1912).
Also forms Bd. V, no. 5 of the "Danmarks-Ekspeditionen til Grønlands Nordøstkyst 1906–1908."

BREINDL (VÁCLAV) Trypanosomy a Trypanoplasmy některých Ryb Českých. [The Trypanosomes and Trypanoplasms of some Bohemian Fishes.] *pp 34 : 1 pl.* *See* PRAGUE.—KOENIGLICH-BOEHMISCHE GESELLSCHAFT DER WISSENSCHAFTEN. Sitzungsberichte, *&c.* 1911, no. 38. 8°. 1912.

Breĭtfus (LEONĪD L'VOVĪCH) Trudui Murmanskoĭ nauchno-promuislovoĭ Ékspeditzii 1905 ghoda . . . Wissenschaftlich-praktische Murman-Expedition. Bericht über die Tätigkeit pro 1905. *pp. vi, 208 : 1 map col., text illust.* 4°. *S.-Peterburgh*, 1912.

BREITFUSS (LEONID) *See* BREĬTFUS (L. L'VOVĪCH)

BRÉMENT (ERNEST)
Polycitor (Eudistoma) banyulensis, nov. sp. Synascidie nouvelle du Golfe du Lion. *pp. 8 : text illust.*
Sur une variété Méditerranéenne de l'*Aplidium cæruleum*, Lahille, Synascidie de la Manche, *&c.* *pp. 6 : text illust.*
See MONACO.—INSTITUT OCÉANOGRAPHIQUE. Bulletin No. 248 & 250. 8°. 1912.

Brément (Ernest)
Sur deux nouveaux Didemnidés (Synascidies) du Golfe du Lion. *pp 7: text illust.*
Sur la présence, en Méditerranée, d'une variété de l'*Aplidium lacteum*, Huitf., Synascidie arctique et subarctique. *pp. 10[1].*
See Monaco.—Institut océanographique. Bulletin No. 257 & 269. 8°. 1913.

Bremer (Otto) Catalog der Lepidopteren-Sammlung des ...Dr. Eversmann. *pp. 23.* 8°. [*St. Petersburg*, 1868.]
Horæ Soc. Entom. Ross. Tom. v, suppt.

Bremer (Petrus) Somnus Plantarum, præside ... C. Linnæo, propositus a P. Bremer, *&c.* *See* Linnæus (C.) [*Works.*] C. Linnæi Fundamentorum Botanicorum pars prima...Curante J. E. Gilibert. Tom. I. 8°. 1786.

Bremer (Petrus) Vom Schlaf der Pflanzen. *See* Linnæus (C.) Des Ritter C. von Linné Auserlesene Abhandlungen aus der Naturgeschichte, *&c.* Bd. I, no. 11. 8°. 1776.

BREMIKER (Carl) [1804–1877] Georg's Freiherrn von Vega logarithmisch-trigonometrisches Handbuch. Neue ... Ausgabe. Bearbeitet von C. Bremiker. Neunundsiebenzigste Auflage. *See* Vega (G. von) *Baron.* 8°. 1902.

BREMSER (Johann Gottfried) [1767–1827] Notitia collectionis insignis Vermium Intestinalium, *&c.* [By J. G. Bremser.] *See* Vienna.—Kaiserlich-koenigliches naturhistorisches hofmuseum. 4°. (1811.)

—— [German edition.] Nachricht von einer beträchtlichen Sammlung thierischer Eingeweidewürmer, *&c.* [By J. G. Bremser.] *See* Vienna.—Kaiserlich-koenigliches naturhistorisches hofmuseum. 4°. (1811.)

BRENDLER (Wolfgang) Mineralien-Sammlungen: ein Hand- und Hilfsbuch für Anlage und Instandhaltung Mineralogischer Sammlungen. 2 Tl. *illust.* 8°. *Leipzig*, 1908–12.

BRENNER (Mårten Magnus Wilhelm) [1843–] Spridda bidrag till kännedom af Finlands *Hieracium*-former. Pt. II–VII. *See* Helsingfors.—Societas pro fauna et flora fennica. Acta, *&c.* Vol. IX, no. 5; XII, no. 1; XIII, no. 1; XVI, no. 1; XXV, no. 2 & 6. 8°. 1893–1903.
Part I appeared in the "Meddelanden" of the Society, Vol. XVIII [No. 4], 1892, pp. 75–131 [*q.v.*].

Brenner (Mårten M. W.) Observationer rörande den Nordfinska Floran under adertonde och nittonde seklen, särskildt med afseende å Kärlväxterna i Öster-norrbotten, och Nord-Österbotten och Kajanien. *pp. 307: 1 map col.* *See* Helsingfors.—Societas pro fauna et flora fennica. Acta, *&c.* Vol. XVI, no. 4. 8°. 1899.

Brenner (Mårten M. W.) Anteckningar från Svenska Jenisej-expeditionen 1876. *pp. 108.* *See* Stockholm.—Kongliga svenska vetenskaps-akademien. Arkiv for Botanik. Bd. IX, no. 9. 8°. 1910.

Brenner (Mårten M. W.) Nye Bidrag till den Nordfinska Floran. *pp. 24.* *See* Helsingfors.—Societas pro fauna et flora fennica. Acta, *&c.* Vol. XXXIV, no. 4. 8°. 1911 (1912).

Breñosa (Rafael) Introducción al estudio de la Cristalografía Óptica. *pp. xvi, 326: 3 pls., text illust.* 8°. *Madrid*, 1897.

Brenske (Ernst) Tribu des Mélolonthines, genre *Serica*. *See* Pavie (A.) Mission Pavie Indo-Chine, *&c.* 4°. 1904.
Reprinted from the "Bull. Mus. Hist. Nat. Paris." Tom. v.

Brenske (Ernst) [Scarabæidæ from the Antarctic regions.] *See* Belgium.—*Commission de la Belgica.* Expédition Antarctique Belge. Résultats du Voyage ...1897–1899...Rapports scientifiques, *&c.* Zoologie. 4°. 1906.

Brenske (Ernst) & **others.** [Fam. Scarabæidæ from Egypt and the White Nile.] *See* Jägerskiöld (A. L. K. E.) Results of the Swedish Zoological Expedition to Egypt and the White Nile, *&c.* Pt. II. Coleoptera. 8°. 1905.

BRENTA (F.) & **Cavallo** (M.) Il Neogene del Veneto centrale. *See* Padua.—Regia università degli studi.—*Istituto Geologico.* Memorie, *&c.* Vol. III. Monografia sui Terreni Terziari del Veneto, *&c.* Pt. II. 4°. 1915.

Brenta (F.) & **Garda** (L. di) Il Neogene del Veneto occidentale. *See* Padua.—Regia università degli studi.—*Istituto Geologico.* Memorie, *&c.* Vol. III. Monografia sui terreni Terziari del Veneto, *&c.* Pt. II. 4°. 1915.

Bréon (Charles René) & **Vélain** (C.) [Geological excursion to] Avallonais, Semurois et Morvan. *See* Congrès Géologique International.—*Eighth Session: Paris, 1900.* Livret-Guide des Excursions en France, *&c.* No. XV c. 8°. 1900.

Bresadola (Giacomo) *Schulzeria*, nuovo genere d'Imenomiceti scoperto dal...S. Schulzer de Müggenburg, *&c.* *pp. 9: 1 pl. col.* [Lat., ital. & germ.] 8°. *Trento*, 1886.
There is an alternative title in Latin.

Bresadola (Giacomo) I Funghi mangerecci e velenosi dell' Europa media, con speciale riguardo a quelli che crescono nel Trentino e nell' alta Italia. *pp. xv, 136: 113 pls. col.* 8°. *Milano*, 1899.

Bresadola (Giacomo) Hymenomycetes Fuegiani a ... P. Dusén et O. Nordenskjöld lecti. Recenset I. Bresadola. *See* Sweden. Wissenschaftliche Ergebnisse der Schwedischen Expedition nach den Magellansländern, 1895–1897, *&c.* Bd. III, hft. 1, no. 6. 8°. (1900.)
Also issued in "Öfvers. K. Svensk. Vet.-Akad. Förhandl." Årg. 1900, no. 2.

BRESADOLA (Iacomo) *See* Bresadola (Giacomo)

Breslau.—Koenigliche Universitaet.—*Botanischer Garten.*
Alii species quotquot in Horto Botanico Wratislaviensi coluntur recensuit, rariores observationibus illustravit, novas quasdam descripsit ... L. C. Treviranus, *&c.* *See* Treviranus (L. C.) 4°. 1822.

BRESLAU.—Patriotische Gesellschaft.
Oekonomische Nachrichten, *&c.* Bd. I–VI.† *illust. (col.)* 4°. *Breslau*, 1778–78.

Breslau.—Schlesische Gesellschaft fuer Vaterlaendische Cultur.
Die Schlesische Gesellschaft...I. Die Hundertjahrfeier. II. Geschichte der Gesellschaft. *pp. 125 (149).* 8°. *Breslau*, 1904.

Breslau.—Verein fuer Schlesische Insektenkunde.
Zeitschrift für Entomologie, *&c.* Neue Folge, hft. I–XXXII. 8°. *Breslau*, 1870–1907.
[*Continued as:*]
Jahresheft, *&c.* Neue Folge, hft. XXXIII—> 8°. *Breslau*, 1908—>

BRESSLAU (ERNST) [1877–] Die Entwickelung des Mammarapparates der Monotremen, Marsupialier und einiger Placentalier, *&c.* Pt. II & III. *illust.* 4°. *Jena*, 1912.

Jenaische Denkschr. Bd. VII, pp. 631–874.

Bresslau (ERNST) & **Steinmann** (P.) Die Strudelwürmer (Turbellaria). *See* STEINMANN (P.) & BRESSLAU (E.) 8°. 1913.

BRESSON (ARTHUR) [1878–] Études sur les formations anciennes des Hautes et Basses-Pyrénées (Haute-Chaine). *pp. 278 : 5 pls., 2 maps (1 geol. col.).* *See* FRANCE.—*Service de la Carte Géologique détaillée.* Bulletin, *&c.* Vol. XIV, no. 93. 8°. 1903.

BRETON (M.) & **Calmette** (L. C. A.) L'Ankylostomiase : maladie sociale (Anémie des mineurs), biologie, clinique, traitement, prophylaxie . . . Avec un Appendice par E. Fuster. *See* CALMETTE (L. C. A.) & BRETON (M.) 8°. 1905.

BRETSCHER (KONRAD) Zur Geschichte des Wolfes in der Schweiz. *pp. 39 : 1 pl., text illust.* *See* ZURICH.—NATURFORSCHENDE GESELLSCHAFT. Neujahrsblatt, *&c.* Stück CVIII. 4°. [1906.]

Bretscher (KONRAD) & **Piguet** (E.) Oligochètes. *See* GENEVA.—MUSÉUM D'HISTOIRE NATURELLE. Catalogue des Invertébrés de la Suisse. Fasc. 7. 8°. 1913.

Bretschneider (EMIL) Map of China and the surrounding regions . . . by E. Bretschneider. To illustrate the author's "History of Botanical Discoveries in China," *&c.* *See* CHINA. [*Maps.*] 4 sh. 1896.

Wanting.

—— Second . . . edition. [Scale, 1 in. = 72¾ m. about.] 4 sh. *col.* 1900.

—— Supplementary Maps. 6 sh. *col.* 1898.

BRETZ (J. HARLEN) [1882–] Glaciation of the Puget Sound region. *pp. 244 : 21 pls., 3 maps (1 geol. col.), text illust.* *See* WASHINGTON, *State of.—Geological Survey.* Bulletin No. 8. 8°. 1913.

Bretzl (HUGO) Die Flora des Belchens. *See* WERVEKE (L. VAN) Belchenlieder, *&c.* 8°. 1910.

BREUIL (HENRI) [1877–] & **Capitan** (L). Les Figures Peintes à l'époque Paléolithique sur les parois de la Grotte de Font-de-Gaume (Dordogne). *See* CAPITAN (L.) & BREUIL (H.) 8°. 1902.

Breuil (HENRI) & **Cartailhac** (É.) La Caverne d'Altamira à Santillane près Santander (Espagne). *See* MONACO. INSTITUT OCÉANOGRAPHIQUE. Peintures et Gravures Murales des Cavernes Paléolithiques. 4°. 1906 [*i.e.* 1909].

BREUL (KARL) A New German and English Dictionary . . . Revised and . . . enlarged by K. Breul. 2 Pt. [in 1.] 8°. *London, &c.* 1910.

The original was issued in 1888.
The title on the cover reads: "Cassell's New German-English, English-German Dictionary."

Brezina (MARIA ARISTIDES SEVERIN FERDINAND) Der Meteorsteinfall zu Mern. *pp. 15 : 3 pls.* *See* COPENHAGEN.—KONGELIGT DANSK VIDENSKABERNES SELSKAB. Skrifter, *&c.* Raekke VII, afd. VI, no. 8. 8°. 1909.

Brezina (MARIA A. S. F.) & **Cohen** (E. W.) Die Structur und Zusammensetzung der Meteoreisen, erläutert durch photographische Abbildungen geätzter Schnittflächen, *&c.* *pp. 18 : 40 pls., 1 port.* fol. *Stuttgart*, 1886–1906.

BRIAN (ALESSANDRO) Sui Copepodi raccolti nei Golfo di Napoli da O. G. ed A. Costa. *pp. 11 : 2 pls. (col.)* *See* NAPLES.—REGIA UNIVERSITÀ DEGLI STUDI. Annuario del Museo Zoologico della . . . Università . . . (Nouva Serie). Vol. I, no. 24. 4°. 1905.

Brian (ALESSANDRO) Copepodi parassiti dei Pesci d'Italia. *pp. 187 [2] : 21 pls. (col.), text illust.* 8°. *Genova*, 1906.

Brian (ALESSANDRO) Note préliminaire sur les Copépodes parasites des Poissons provenant des campagnes scientifiques de S.A.S. le Prince Albert Ier de Monaco ou déposés dans les collections du Musée Océanographique. *pp. 19 : text illust.* *See* MONACO.—INSTITUT OCÉANOGRAPHIQUE. Bulletin No. 110. 8°. 1908.

Brian (ALESSANDRO) Copépodes parasites des Poissons et des Échinides provenant des campagnes scientifiques de S.A.S. le Prince Albert Ier de Monaco (1886–1910). *pp. 58 : 12 pls. (col.)* *See* ALBERT HONORÉ CHARLES, *Prince of Monaco.* Resultats des Campagnes Scientifiques, *&c.* Fasc. XXXVIII. 4°. 1912.

Brian (ALESSANDRO) Sur un cas d'anomalie présenté par un spécimen de *Lernæopoda longibrachia*, Brian. *pp. 5 : text illust.* *See* MONACO.—INSTITUT OCÉANOGRAPHIQUE. Bulletin No. 259. 8°. 1913.

Brian (ALESSANDRO) Copépodes parasites provenant des récentes campagnes scientifiques de S.A. le Prince Albert Ier de Monaco, ou déposés dans les collections du Musée Océanographique. *pp. 13 [1] : text illust.* *See* MONACO.—INSTITUT OCÉANOGRAPHIQUE. Bulletin No. 286. 8°. 1914.

Brian (ALESSANDRO) Note sur trois Copépodes parasites provenant des collections du Musée Océanographique de Monaco. *pp. 8 : text illust.* *See* MONACO.—INSTITUT OCÉANOGRAPHIQUE. Bulletin No. 324. 8°. 1917

BRICKENDEN (RICHARD THOMAS WILLIAM LAMBART) [1809–1900] An Interglacial Period, *&c.* *pp. 12.* 12°. [*London*, 1898.]

BRIDGE (THOMAS WILLIAM) [1848–1909] Fishes (exclusive of the systematic account of Teleostei). *See* HARMER (S. F.) The Cambridge Natural History, *&c.* Vol. VII. 8°. 1904.

BRIDWELL (J. C.) [Report by J. C. Bridwell of the breeding and distribution for the period from October 1 to December 31, of parasites introduced by F. Silvestri into Hawaii.] *See* HAWAII, *Territory of.—Board of Agriculture and Forestry. — Entomology Division.* Bulletin No. 3. Report of an Expedition to Africa in search of the Natural Enemies of Fruit Flies, *&c.* Appendix. 8°. 1914.

BRIERLEY (WILLIAM B.) The structure and life-history of *Leptosphæria Lemaneæ* (Cohn). *pp. 24 : 2 pls., text illust.* *See* MANCHESTER LITERARY AND PHILOSOPHICAL SOCIETY. Memoirs, *&c.* Vol. LVII, no. 8. 8°. 1913.

BRIESEMEISTER (A.) Map of the Arctic Regions . . . Scale, 1 : 6,300,000 . . . approximately 100 miles to 1 inch. *See* ARCTIC REGIONS. [*Maps.*] s.sh. *col.* 1912.

BRIET (LUCIEN) [1866–] Les Grottes de Bastaras (Haut-Aragon, Espagne). *pp. 23 : 5 pls., text illust.* *See* PARIS. — SOCIÉTÉ DE SPÉLÉOLOGIE. Spelunca. Bulletin et Mémoires, *&c.* Tom. VII, no. 55. 8°. 1909.

Briet (LUCIEN) Barrancos et Cuevas (Haut-Aragon, Espagne). 2 Pt. *illust.* *See* PARIS. — SOCIÉTÉ DE SPÉLÉOLOGIE. Spelunca. Bulletin & Mémoires de la Société, *&c.* Tom. VII, no. 61 ; VIII, no. 65. 8°. 1910, 11.

Briet (LUCIEN) Sous la Peña Montañesa (Haut-Aragon, Espagne). *pp. 51 : text illust.* *See* PARIS.—SOCIÉTÉ DE SPÉLÉOLOGIE. Spelunca. Bulletin & Mémoires de la Société, *&c.* Tom. VIII, no. 66. 8°. 1911.

BRIGGS (ELLA MARION) The life history of Case Bearers : I. *Chlamys plicata. pp. 12 : 1 pl. col., text illust.* *See* BROOKLYN INSTITUTE OF ARTS & SCIENCES. Cold Spring Harbor Monographs. No. 4. 8°. 1905.

BRIGGS (LYMAN J.) The Field treatment of Tobacco Root-Rot. *pp. 8.* *See* UNITED STATES.—*Department of Agriculture.—Plant Industry Bureau.* Circular No. 7. 8°. 1908.

Briggs (LYMAN J.) & **Shantz** (H. L.) The wilting coefficient for different Plants and its indirect determination. *pp. 83 : 2 pls., text illust.* *See* UNITED STATES. —*Department of Agriculture.—Plant Industry Bureau.* Bulletin No. 230. 8°. 1912.

Brighton.—*Dyke Road Museum.*
Catalogue of the cases of Birds in the...Museum... Second edition, *&c.* *pp. xi, 217 : 15 pls., 1 port.* 8°. *Brighton*, 1896.

Brighton.—*Public Library, Museum and Fine Art Galleries.* [Founded 1873.]
Official Guide to the ... Library, Museum, and ... Galleries. Second edition. *pp. 49 : 1 pl., text illust.* 8°. *Brighton*, 1909.

A first edition appeared in 1908.

Brighton and Sussex Natural History (and Philosophical) Society. The Moss Flora of Sussex, *&c.* *See* SMITH (C. P.) 8°. 1870.

BRINDLEY (HAROLD HULME) [1865–] The Mollusca of Cambridgeshire. *See* MARR (J. E.) Handbook to the Natural History of Cambridgeshire, *&c.* 8°. 1904.

BRINKMANN (AUGUST) *See* BRINKMANN (MARTIN CECILIUS AUGUST)

BRINKMANN (MARTIN CECILIUS AUGUST) [1878–] Vorkommen und Verbreitung einer Planktonturbellarie *Alaurina composita*, Mecz., in Dänischen Gewässern. *pp. 15 : text illust.* *See* DENMARK.—*Kommissionen for Havundersøgelser.* Serie : Plankton. Bd. I, no. 7. 4°. 1909.

Brinkmann (MARTIN C. A.) *Bathynectes Murrayii*, n. gen., n.sp. Eine neue bathypelagische Nemertine, *&c.* *pp. 9 : 1 pl.* *See* BERGEN.—*Bergens Museum.* Bergens Museums Aarbok. 1912, no. 9. 8°. 1913.

Brinkmann (MARTIN C. A.) Ueber die Hautdrüsenorgane, die bei den Viverriden an den Geschlechtsapparat geknüpft sind. *See* JUNGERSEN (H. F. E.) & WARMING (J. E. B.) Mindeskrift i Anledning af Hundredaaret for J. Steenstrups Fødsel, *&c.* No. 23. 4°. 1914.

Brinkmann (MARTIN C. A.) *Uniporus*, ein neues Genus der Familie Drepanophoridæ, Verrill. *pp. 29 : 2 pls., text illust.* *See* BERGEN.—*Bergens Museum.* Bergens Museums Aarbok. 1914, no. 6. 8°. 1914.

Brinkmann (MARTIN C. A.) Die pelagischen Nemertinen der Deutschen Südpolarexpedition 1901–1903, *&c.* *pp. 9 [1] : 1 pl., text illust.* *See* BERGEN.—*Bergens Museum.* Bergens Museums Aarbok, 1915–1916. Naturvidensk. række, No. 1. 8°. 1915.

Brion (HENRY F.) & **McClure** (E.) Photo relief map of Scotland, *&c.* [Scale, 1 in. = 19 m. Without rivers or names of places.] *See* SCOTLAND. [*Maps.*] s.sh. 1885.

—— [With rivers and names of places.] *See* SCOTLAND. [*Maps.*] s.sh. 1885.

Briquet (JOHN ISAAC) Verbenaceæ, Labiatæ and Phrymaceæ. *See* ENGLER (H. G. A.) & PRANTL (K. A. E.) Die natürlichen Pflanzenfamilien, *&c.* Thl. IV, abth. 3a & 3b. 8°. 1895–1897.

Briquet (JOHN I.) Bulletin du Laboratoire de Botanique générale de l'Université de Genève, publié par J. Briquet. *See* GENEVA.—UNIVERSITÉ. Vol. I—> 4°. 1896—>

Briquet (JOHN I.) Les Ressources Botaniques de Genève. *pp. 22.* 12°. *Genève*, 1897.
"Suisse Universitaire" An. II.

Briquet (JOHN I.) Labiatæ et Verbenaceæ Austro-Americanæ ex itinere Regnelliano primo. *pp. 27 : 4 pls.* *See* STOCKHOLM. — KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Botanik. Bd. II, no. 10. 8°. 1904.

Briquet (JOHN I.) Texte synoptique des documents destinés à servir de base aux débats du Congrès International de Nomenclature Botanique de Vienne 1905, *&c.* *pp. 158 [1].* 4°. *Berlin*, 1904.

—— [Another edition.] *pp. 160 [1].* 4°. *Berlin*, 1905.
Differs only in the date on title-page, and in having "Additions" of 2 extra pages.

Briquet (JOHN I.) Biographies de Botanistes Suisses. *pp. 174 [1] : 5 port.* 8°. *Genève*, 1906.

Briquet (JOHN I.) Recueil des documents destinés à servir de base aux débats de la section de nomenclature systématique du Congrès International de Botanique de Bruxelles 1910, présenté... par J. Briquet. *See* CONGRÈS INTERNATIONAL DE BOTANIQUE. — *3me Congrès : Bruxelles, 1910.* 4°. 1910.

Briquet (JOHN I.) Prodrome de la Flore Corse, comprenant les résultats botaniques de six voyages exécutés en Corse, *&c.* Tom. I—> 8°. *Genève, &c.* 1910—>

Briquet (JOHN I.) Sudania : Énumération des Plantes récoltées en Afrique tropicale par ... A. Chevalier, de 1898 à 1910 inclus. Liste dressée d'après les déterminations de ... J. Briquet, *&c.* Tom. I—>
See CHEVALIER (A.) 4°. 1911—>

Briquet (JOHN I.) [Labiatæ from Colombia & the West Indies, determined by J. I. Briquet.]
See NEUCHATEL.—SOCIÉTÉ DES SCIENCES NATURELLES. Mémoires, *&c.* Tom. V. Dr. O. Fuhrmann et Dr. E. Mayor. Voyage d'exploration scientifique en Colombie (1910). 4°. 1914.

BRISBANE.—*Queensland International Exhibition, 1897.* Catalogue of the Exhibits in the Queensland Mining Court (Second and revised edition) ... By R. L. Jack. *See* QUEENSLAND.—*Geological Survey.* Bulletin No. 6. 8°. 1897.

BRISBANE.—Field Naturalists' Club.
See FIELD NATURALISTS' CLUB (*Brisbane*).

Brisbane.—Queensland Museum.
Memoirs, *&c.* Vol. I—> 8°. *Brisbane*, 1912—>

Brisout de Barneville (CHARLES N. F.) Orthoptères [of the Collection of Baron Selys-Longchamps], par M. Burr. (Note sur quelques exemplaires de la Collection de M. Brisout de Barneville. [By M. Burr.]) *pp. 35. See* SELYS-LONGCHAMPS (M. É. DE) *Baron.* Collections Zoologiques...Catalogue, *&c.* Fasc. 2. 4°. 1913.

BRISTOL.—*Bristol Museum and Library.*

[1867 Founded by the amalgamation of the *Bristol Institution for the Advancement of Science, &c.* (founded 1820) and the *Bristol Library Society* (founded 1772).
1894 Transferred to the Corporation.]

Report of Proceedings at the twentieth Annual Meeting ...1891, *&c.* 8°. [*Bristol*, 1891.]

[*Continued as:*]

Report of the Museum Committee, *&c.* No. 1→ 8°. [*Bristol*, 1894–1957]

Bristol.—*Bristol Museum and Library.*

On certain Collections in the Bristol Museum. How they originated them. *See* PERCEVAL (S. G.) 8°. [1907.]

BRISTOL, CLIFTON AND WEST OF ENGLAND ZOOLOGICAL SOCIETY. Annual Report, *&c.* No. 65. *pp. 34[?]: 1 pl.* 8°. *Clifton*, 1901.

Bristol, Clifton and West of England Zoological Society. Illustrated official Guide to the Gardens of the...Society, by F. W. Knocker. Third edition. *pp. 75: text illust.* 8°. *Bristol*, 1901.

Bristow (HENRY WILLIAM) The Geology of the Isle of Wight, *&c. See* GREAT BRITAIN & IRELAND.—*Geological Survey.—England & Wales.* [*Topographical Memoirs.*] 8°. 1862.

—— Second edition, *&c.* 8°. 1889.

Bristow (HENRY W.) [For articles on Mineralogy] *See* BRANDE (W. T.) A Dictionary of Science, *&c.* [New edition.] 8°. 1865–67.

Bristow (HENRY W.) **& others.** A descriptive Catalogue of the Rock Specimens in the Museum of Practical Geology, *&c. See* MUSEUM OF PRACTICAL GEOLOGY. 8°. 1858.

—— Third edition, *&c.* 8°. 1862.

BRITISH ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE. First Report of the Proceedings, Recommendations, and Transactions of the...Association, *&c. pp. xiv, 112.* 8°. *York*, 1832.

British Association, &c. Address delivered before the British Association ... at Belfast. With additions. *See* TYNDALL (J.) 8°. 1874.

British Association, &c. Rules for Zoological Nomenclature ... by ... H. E. Strickland, *&c.* [*contd.*]

—— Ex "Stray Feathers." Reprint [of the 1863 reprint]. *pp. 25.* 8°. *Calcutta*, 1877.

—— [Another edition.] *pp. 26.* 8°. *Dumfries*, 1865.

This is a reprint of the 1863 edition.

Report of a Committee "appointed to report on the changes which they may consider desirable to make, if any, in the Rules of Zoological Nomenclature drawn up by Mr. H. E. Strickland, at the instance of the ... Association ... in 1842." 8°. [*London*, 1866.]

Rept. Brit. Assoc. 1865 (1866), *pp. 43–44.*

—— [Another edition entitled:] The Rules of Zoological Nomenclature ... With notes by A. E. Verrill. *pp. 20.* 8°. [*New Haven, Conn.*, 1869.]

Amer. Journ. Sci. Ser. II, vol. XLVIII.

—— [Another edition. With a preface by P. L. Sclater.] *pp. 27.* 8°. *London*, 1878.

British Association, &c. British Association... Handbook to Bristol and the neighbourhood, *&c. See* ROGERS (B. M. H.) 8°. 1898.

British Association, &c. Fauna, Flora and Geology of the Clyde area, *&c. See* ELLIOT (G. F. S.) 8°. 1901.

Issued as a Handbook for the Glasgow Meeting, 1901.

British Association, &c. A Guide to Belfast and the counties of Down and Antrim [prepared for the use of members of the Association]. *See* BELFAST NATURALISTS' FIELD CLUB. 8°. 1902.

British Association, &c. Southport: a handbook of the town and surrounding district. Prepared for the meeting of the ... Association at Southport, 1903. *pp. [iv,] 248: 1 pl., 2 maps (1 geol. col.), text illust.* 8°. *Southport*, 1903.

Contains, *inter alia*:—
The Geology of the district. By H. Brodrick and E. Dickson.
The Ribble Estuary. By E. Dickson.
Botany. By W. H. Stansfield and H. Ball.
Hypopitys Monotropa, Crantz. By H. Ball.
The Mosses of the district. } By J. A. Wheldon.
The Hepaticæ of the district. }
Zoology. Protozoa-Foraminifera. By G. W. Chaster.
Lepidoptera. By F. N. Pierce...and J. R. Charnley.
Coleoptera. By G. W. Chaster...and E. J. Burgess Sopp.
Araneæ. By A. R. Jackson.
Mollusca. By G. W. Chaster.
The Marine Fauna and Fisheries of the district. By W. A. Herdman and I. C. Thompson.
A Note on the Vertebrate Fauna found in the district.
Martin Mere and its antiquities. By H. Brodrick.

British Association, &c. Handbook to the Natural History of Cambridgeshire [prepared for the visit of the Association in 1904], *&c. See* MARR (J. E.) 8°. 1904.

British Association, &c. Science in South Africa: a Handbook and Review. Prepared under the auspices of the South African Governments and the South African Association for the Advancement of Science [on the occasion of the visit of the British Association to South Africa in 1905], *&c. See* FLINT (W.) 8°. 1905.

British Association, &c. Addresses and Papers read at the joint meeting of the British and South African Associations.. held in South Africa, 1905, *&c.* 4 Vol. *illust. See* SOUTH AFRICAN ASSOCIATION, *&c.* 8°. [1907.]

British Association, &c. A Guide to Leicester and district. Prepared for the British Association for the ...1907 meeting, *&c. See* NUTTALL (C. G.) *Mrs.* 12°. [1907.]

British Association, &c. Handbook to the City of Dublin and the surrounding district. Prepared for the meeting of the ... Association ... 1908. *pp. viii, 441: 36 pls., 2 maps col., 1 plan, text illust.* 8°. *Dublin*, 1908.

Contains, *inter alia*:—
Geology, edited by G. A. J. Cole.
General Geology and Scenery. By G. A. J. Cole.
Glacial Deposits. By J. R. Kilroe.
Mineralogy. By H. J. Seymour.
Botany, edited by R. Ll. Praeger.
Vegetation study in the Dublin district. By R. Ll. Praeger.
Phanerogams and Vascular Cryptogams. By N. Colgan.
Muscinæ. By McArdle.
Fungi. By G. H. Pethybridge.
Lichens. By D. McArdle.
Algæ. By J. Adams.
Zoology, edited by G. H. Carpenter.
Introduction. By G. H. Carpenter.
Mammals. By C. B. Moffat.
Birds. By R. M. Barrington.
Reptiles and Amphibians. By R. F. Scharff.
Fishes and Cyclostomes. By G. P. Farran.
Tunicata. By H. J. Buchanan-Wollaston.
Marine Mollusca. By N. Colgan.
Land and Freshwater Mollusca. By R. F. Scharff.
Hymenoptera. By J. N. Halbert.
Diptera. By G. H. Carpenter.
Lepidoptera. By W. F. De V. Kane.
Coleoptera, Neuroptera, Hemiptera, Orthoptera. } By J. N. Halbert.
Aptera, Chilopoda, Symphyla & Diplopoda. } By G. H. Carpenter.

[**British Association, &c.** Handbook to the City of Dublin, *&c.* (contd.)]

[Contains, *inter alia* :—
Zoology (contd.)]
Decapoda. By S. W. Kemp.
Schizopoda, Cumacea, Isopoda, Amphipoda. By W. M. Tattersall.
Entomostraca. By G. P. Farran.
Pycnogonida.
Phalangida & Chernetida. Araneida. Acarinida. By G. H. Carpenter.
Annelida. By R. Southern.
Molluscoidea. By A. R. Nichols.
Nemathelmia. Nemertines. Platyhelmia. By R. Southern.
Echinodermata. By A. R. Nichols.
Coelenterata. Porifera. By Jane Stephens.
Flagellata, Ciliata, Rhizopoda, &c. By J. B. Butler.
Foraminifera. By G. J. Wright.

British Association, &c. British Association . . . Winnipeg Meeting, 1909. . . Visit to Cobalt and Sudbury, *&c.* *See* ONTARIO.—*Bureau of Mines.* 8°. 1909.

British Association, &c. A Handbook to Winnipeg and the province of Manitoba, prepared for the 79th annual meeting of the . . . Association, *&c.* *pp. 301 : 20 pls., 5 maps (col.).* 8°. *Winnipeg*, 1909.

Contains, *inter alia* :—
The Geology of Canada. By R. W. Brock.
Flora of Manitoba (The Phanerogamia and Pteridophyta of Manitoba). By W. A. Burman.
Fauna of Manitoba (Mammals and Birds). By E. T. Seton.
The Fish and Fisheries of Manitoba. By E. E. Prince.
The Indians of Western Canada. By the Hon. D. Laird.
The Game Fields of the West. By J. P. Turner.
Map (—Geological Map) of the Dominion of Canada. Natural scale, 1:6,336,000. Scale, 100 miles to one inch. [By] J. White.

British Association, &c. Handbook and Guide to Sheffield . . . W. S. Porter . . . Editor, *&c.* *pp. iv, 502 : 4 maps (1 plain), text illust.* 8°. *Sheffield*, 1910.

Contains, *inter alia* :—
The Geology of the district. By B. Hobson, C. Johns, C. Bradshaw.
The Botany of the district. Sub-edited by B. H. Bentley.
Phanerogamia, Pteridophyta, Bryophyta. By E. Snelgrove.
Fungi. By T. Gibbs.
Algæ and Diatomaceæ. By M. H. Stiles.
The Zoology of the district. Sub-edited by A. Denny.
Mammalia. By A. Denny.
Aves. By C. J. Patten.
Reptilia and Amphibia. By A. Denny.
Pisces. By A. Denny and P. E. Allen.
Mollusca. By W. D. Roebuck.
Lepidoptera. By L. S. Brady and C. J. Hardy.
Coleoptera. By E. G. Bayford.
Crustacea. By G. S. Brady.
Myriapoda. By T. J. Evans.
Annelida and Turbellaria. By T. J. Evans.
Rotifera. By J. M. Brown and H. Moore.
Protozoa. By J. M. Brown.

British Association, &c. Handbook and Guide to Portsmouth. Prepared for members of the . . . Association on the occasion of their visit, *&c.* *See* NICOL (J. C.) 8°. 1911.

British Association, &c. British Association, Dundee 1912. Handbook and Guide to Dundee and district, *&c.* *See* PATON (A. W.) 8°. [1912.]

British Association, &c. Handbook for New South Wales (1914). *pp.* [*xiv.*] *1–608, 608A–608H, 609–621 : 26 pls. (2 col.), 3 maps (2 geol. col.).* 8°. *Sydney*, 1914.

Contains, *inter alia* :—
Sect. I. Social and Economic Science.
History of New South Wales. By J. B. Trivett.
Geography of New South Wales. By J. B. Trivett.
A History of Science in New South Wales. By H. G. Chapman.
The University of Sydney. By H. E. Barff.
The Economics of the Eucalypts. By R. T. Baker and H. G. Smith.
The Chemistry of some native Plants of New South Wales. By J. M. Petrie.
„ II. Natural Science.
The Mammals. By W. A. Haswell.
The Birds. By A. J. North.
The Reptiles and Amphibia. By A. H. S. Lucas.

[**British Association, &c.** Handbook for New South Wales (1914), *&c.* (contd.)]

[Contains, *inter alia* :—
Sec. II. (contd.)]
The Fishes of New South Wales. By A. R. McCulloch.
The Insects of New South Wales. By W. W. Froggatt.
The Land Invertebrates. By T. Steel.
The Marine Invertebrates. By C. Hedley.
The Freshwater Fauna. By W. A. Haswell.
Sketch of the Botany of the county of Cumberland. By J. H. Maiden.
The Flora of the South Coast. By A. G. Hamilton.
Tableland and sub-alpine areas. By J. H. Maiden and R. H. Cambage.
The Western Plains. By R. H. Cambage and J. H. Maiden.
The Flora of the north coast of New South Wales. By R. T. Baker.
The Eucalypts of New South Wales. By J. H. Maiden.
Ferns, Mosses, and Hepatics. By W. W. Watts.
Some Fungi and Lichens of New South Wales. By E. Cheel.
Marine Algæ. By A. H. S. Lucas.
The Aborigines of New South Wales. By W. W. Thorpe. (Abridged . . . from J. Fraser's work.)
The Physical Geography of New South Wales. By C. A. Süssmilch.
The Central Tableland region of New South Wales. By C. A. Süssmilch.
The Southern Tableland. By C. A. Süssmilch.
The New England Tableland. By E. C. Andrews.
The Western Plains. By E. C. Andrews.
The Tertiary and Post-Tertiary history of New South Wales. By E. C. Andrews.
The Coastal area. By E. C. Andrews.
The Mineral Industry. By E. F. Pittman.
Artesian Water. By E. F. Pittman.
The Coal Deposits. By E. F. Pittman.
The Gem Stones. By G. W. Card.
The Tectonic Geology of New South Wales. By T. W. E. David.
The older Palæozoic sediments of New South Wales. By E. C. Andrews.
The Carboniferous of the Clarence-Town area. By J. B. Jaquet.
The Carboniferous period in New England. By E. C. Andrews.
Permo-Carboniferous System. By T. W. E. David.
Mesozoic Stratigraphy of New South Wales. By J. E. Carne.
Tertiary Stratigraphy (—Post-Tertiary.—Prehistoric Man) of New South Wales. By T. W. E. David.
The Volcanic Rocks of New South Wales. By C. H. [*i.e.* A.] Süssmilch.
The Plutonic and Allied Rocks of N.S. Wales. By E. C. Andrews.

BRITISH BIRDS: an illustrated Magazine devoted to the Birds on the British List. (Edited by H. F. Witherby . . . assisted by W. P. Pycraft, *&c.*) Vol. I—~~III.~~→ *illust.* 8°. *London*, 1907—~~10.~~→

BRITISH CENTRAL AFRICA. *See* NYASALAND PROTECTORATE.

BRITISH COLUMBIA. The Year Book of British Columbia . . . (Coronation edition). R. E. Gosnell. *pp. 406 : 61 pls. back to back.* 8°. *Victoria, B.C.*, 1911.

Earlier editions appeared in 1897 and 1903.

BRITISH COLUMBIA.—*Botanical Office.* Annual Report, *&c.* No. 1→ 1913→ Vol. I→ *illust.* 8°. *Victoria, B.C.*, 1914→

BRITISH COLUMBIA. — BUREAU OF MINES. Annual Report of the Minister of Mines for . . . 1899 (1902→), *&c. illust.* 8°. *Victoria, B.C.*, 1900→

Wanting the Reports for 1900, 1901, 1903–06, and 1909–11.

British Columbia.—BUREAU OF MINES. Bulletin No. 1→ 8°. *Victoria, B.C.*, 1914→

British Columbia. — BUREAU OF MINES. [*Maps.*] Sketch Map of the province of British Columbia, shewing Mining divisions, *&c.* [Scale, 1 in. = 55 m. about.] s.sh. *col. Victoria, B.C.*, 1901.

British Columbia.—DEPARTMENT OF LANDS.—*Survey Branch.* Report for the year . . . 1913 (—1916). 2 Pt. *illust.* 8°. *Victoria, B.C.*, 1914 (–17).

51 JAN 18

British Columbia. [*Maps.*] Sketch Map of the province of British Columbia, showing Mining divisions, *&c.* [Scale, 1 in. = 55 m. about.] *See* supra, BUREAU OF MINES. s.sh. *col.* 1901.

BRITISH CYCLOPÆDIA, The, of Natural History, *&c.* 3 Vol. *illust.* *See* PARTINGTON (C. F.) 8°. 1835–37.

—— [Another edition.] 3 Vol. *illust.* 8°. 1837–42.

BRITISH EAST AFRICA. [*Maps.*] Map of part of British...East Africa, including the British Protectorate of Uganda...Scale, 1 : 1,584,000, or 1 inch to 25 miles, *&c.* *See* AFRICA. [*Maps.*] s.sh. (*col.*) 1894.

Intell. Div. War Office, No. 1012.

British East Africa. [*Maps.*] Map of part of British ...East Africa...Scale, 1 : 1,584,000, or 1 inch to 25 miles. *See* AFRICA. [*Maps.*] s.sh. *col.* [1898.]

British East Africa. [*Maps.*] Map shewing the Mombasa-Victoria (Uganda) Railway. Scale, 1:1,584,000, or 1 inch = 25 miles. s.sh. [*London,*] 1902.

Intell. Div. War Office, No. 1413.

British East Africa. [*Maps.*] British East Africa: Uasin Gishu Plateau, *&c.* Scale, 1 : 62,500, or 1·014 inch to 1 mile. 5 sh. (*col.*) *Southampton*, 1909.

Geographical Section, General Staff, War Office, No. 2398.

BRITISH ECOLOGICAL SOCIETY.

[Founded 1913.]

The Journal of Ecology, *&c.* Vol. I—> 8°. *Cambridge, &c.* 1913—>

Title from wrapper.

British Islands. *See* PHYTOLOGIA BRITANNICA, natales exhibens indigenarum Stirpium sponte emergentium. [By W. How.] 8°. 1650.

BRITISH ISLANDS. [*Maps.*] [Geological Map of the British Isles and part of France...I. A. Knipe. (Scale, 1 in. = 12 m.) 4 sh. *col. London*, 1844.]

Wanting.

—— [Another edition.] 4 sh. *col. London*, 1845.

—— [Another edition.] 4 sh. *col. London*, 1846.

British Islands. [*Maps.*] Stanford's orographical Map of the British Isles. Edited by ... A. C. Ramsay. [Scale, 1 in. = 11¼ m.] 4 sh. *London*, 1875.

British Islands. [*Maps.*] The Geological and Mining condition of the United Kingdom. [By G. P. Bevan.] fol. *Edinburgh & London*, 1881.

The Statistical Atlas of England, Scotland, and Ireland. Pt. XII, *pp. 61–64: 3 maps geol. col.*

British Islands. [*Maps.*] Geological Map of the British Islands ... Scale of twenty-five statute miles to one inch = 1 : 1,584,000. *See* GREAT BRITAIN & IRELAND.—*Geological Survey.* [*Maps.*] s.sh. *col.* 1906.

British Islands. [*Maps.*] Bacon's Popular Atlas of the British Isles, *&c.* *See* BACON (G. W.) fol. 1907.

BRITISH MUSEUM.

Statutes and Rules, relating to the Inspection and Use of the British Museum. And for the better security, and preservation of the same: By order of the Trustees. *pp. 29,* 8°. *London*, 1759.

British Museum.

Accounts, Estimate, and Number of Persons Admitted, *&c.* 1811–34.

[*Continued as:*]

An Account of the Income and Expenditure ... An Account of the Number of Persons admitted (...With a Statement of the Progress made ... and ... Objects added), *&c.* 1835—> *See* GREAT BRITAIN & IRELAND.—*House of Commons.* British Museum, *&c.* 4°. & 8°. 1812—>

The Returns for 1890—> are in 8°.

British Museum.

A Catalogue of a Collection of Minerals...with some Corals...*&c.*, being duplicates of the British Museum, *&c. pp. 21.* 8°. [*London*, 1803.]

= another copy, with press mark.

British Museum.

[Manuscript] Memoranda relating to the Sale of old and duplicate specimens of Natural History and Anatomical articles by the Trustees of the British Museum, to the Royal College of Surgeons in London, in the year 1809. Memoranda of Dates relating to the British Museum specimens [1809–1828].) *See* CLIFT (W.) fol. 1836.

British Museum.

Report from the Select Committee on the condition, management and affairs of the British Museum, *&c.* *See* GREAT BRITAIN & IRELAND.—*House of Commons.* 4°. [1835.]

British Museum.

Report from the Select Committee on British Museum, *&c.* *See* GREAT BRITAIN & IRELAND.—*House of Commons.* 4°. [1836.]

British Museum.

Report (Appendix—Index) of the Commissioners appointed to inquire into the Constitution and government of the British Museum, *&c.* 3 Vol. *See* GREAT BRITAIN & IRELAND.—*House of Commons.* 4°. 1850.

Proofs of a large portion of Vol. I, annotated by Dr. J. E. Gray, are in the General Library.

British Museum.

Report from the Select Committee on the British Museum, *&c.* *See* GREAT BRITAIN & IRELAND.—*House of Commons.* 4°. 1860.

British Museum.

Regulations. British Museum. *pp. 36: 2 plans (col.).* 8°. [*London*, 1873.]

British Museum.

British Museum: the Great Zoological Gallery. 4°. [*London*, 1844?]

London Interiors, Vol. II, *pp. 93–96: 1 pl.*

British Museum.

The Megathecon [*i.e.* the British Museum]. *See* MEGATHECON. 8°. 1854.

British Museum.

The Collections at the...Museum. Being a Reprint, with a few additions and emendations, of two articles from "The Times" of Oct. 6 and 7, 1868. [By N. S. Maskelyne.] *pp. 69.* 8°. *London*, 1867.

British Museum.

Lives of the Founders of the...Museum, with notices of its chief Augmentors and other Benefactors. 1570–1870. *See* EDWARDS (E.) 8°. 1870.

British Museum.

The Public Utility of Museums. Copy of Letters and Leading Articles in the "Times" and other papers, *&c.* [By Lord Sudeley and others.] *See* HANBURY-TRACEY (C. D. R.) *4th Baron Sudeley.* 8°. [1912.]

—— Second edition, *&c.* 8°. [1913.]

British Museum. [*Guides, &c.*]
Synopsis of the Contents of the British Museum. *pp. xxxiv, 117.* 8°. *London*, 1808.
Wanting pp. 7–10.

—— Fourth edition. *pp. xxxiv* [*i*], *98 : 1 pl.* 8°. *London*, 1811.
Interleaved.

—— Sixth edition. *pp. xxxv* [*i*], *100.* 8°. *London*, 1813.

—— Seventh edition. *pp. xxxvi, 126.* 8°. *London*, 1814.

—— Fortieth edition. *pp.* [*iii,*] *306* [*3*]. 8°. *London*, 1840.

—— Forty-second [revised] edition. *pp.* [*ii,*] *370* + **12*, **13*, & **161–*164.* 12°. *London*, 1840 [–41].
In this edition the Natural History portions have been revised and expanded necessitating the introduction of four extra pages.
On p. 156 appears the date, "Nov. 4, 1840."
Pp. *12 and *13, relating to objects presented in 1841, are on a pasted-in leaf.

British Museum. [*Guides, &c.*]
A Guide to the Exhibition Galleries of the British Museum. [By Sir E. A. Bond.] *pp. xl, 245 : 2 plans.* 8°. [*London,*] 1880.

—— [Another edition.] A Guide to the Exhibition Galleries of the British Museum, Bloomsbury, *&c. pp. xxxviii, 193 : 2 plans.* 8°. [*London,*] 1882.
Contains a description of the Zoological Department, which had not then been moved to South Kensington.

British Museum. [*Guides, &c.*]
A Guide to the Antiquities of the Bronze Age in the Department of British and Mediæval Antiquities. *pp. xii, 159 : 10 pls. (col.), 1 plan on cover, text illust.* 8°. [*London,*] 1904.

British Museum.
A Handy-Book of the British Museum, for Every-Day Readers. *See* NICHOLS (T. N.) 8°. 1870.

British Museum.
Memories of the British Museum. *See* COWTAN (R.) 8°. 1872.

British Museum. [*Guides, &c.*]
A Guide to the Antiquities of the Early Iron Age of central and western Europe...in the Department of British and Mediæval Antiquities. [By R. A. Smith.] *pp. xi* [*i*], *158 : 7 pls. (col.), text illust.* 8°. [*London,*] 1905.

British Museum. [*Guides, &c.*]
Catalogue of Reproductions from Ancient Marbles, Bronzes, [Fossils,] *&c. pp. 27.* 8°. [*London*, 1867.]

British Museum. [*Guides, &c.*]
Guide to the Christy Collection of Prehistoric Antiquities and Ethnography, *&c.* [By A. W. Franks.] *pp. 24 : 1 plan.* 12°. *London*, 1868.

British Museum. [*Guides, &c.*]
A Guide to the Antiquities of the Stone Age in the Department of British and Mediæval Antiquities. [By Sir C. H. Read.] *pp. xii, 124 : 10 pls., text illust.* 8°. [*London,*] 1902.

—— Second edition. [Revised by R. A. Smith.] *pp. xii, 145 : 10 pls., text illust.* 8°. [*London,*] 1911.

British Museum. [*Guides, &c.*]
The British Museum; its Antiquities, and Natural History. A Hand-Book Guide for Visitors. [By H. G. Clarke.] *pp.* [*92*] *: 1 pl., 1 plan, text illust.* 8°. *London*, [1861.]

British Museum. [*Books & Maps.*]
Subject Index of the modern Works added to the Library of the British Museum ... 1881–1900. Edited by G. K. Fortescue, *&c.* 3 Vol. 8°. [*London,*] 1902–03.

—— 1901–05, *&c. pp. iv, 1161.* 8°. [*London,*] 1906.

—— 1906–10, *&c. pp. v, 1307.* 8°. [*London,*] 1911.

British Museum. [*Books & Maps.*]
Index to the Sloane Manuscripts in the British Museum. By E. J. L. Scott. *pp. viii, 583.* 8°. *London*, 1904.

British Museum. [*Books & Maps.*]
A Catalogue of the Works of Linnæus...in the Libraries of the British Museum ... and the British Museum (Natural History), *&c. See* BRITISH MUSEUM (NATURAL HISTORY). 4°. 1907.

British Museum. [*Books & Maps.*]
List of Books forming the Reference Library in the Reading Room of the British Museum. Fourth edition, revised and enlarged. [Compiled by R. F. Sharp, R. A. Streatfeild and W. A. Marsden, under the supervision of G. K. Fortescue.] 2 Vol. *illust.* 8°. *London*, 1910.

British Museum (Natural History).
Report ... on Botanical Work and Collections at the British Museum, *&c. See* GREAT BRITAIN & IRELAND. —*Treasury.* 4°. 1901.

British Museum (Natural History).
The History of the Collections contained in the Natural History Departments of the British Museum. 2 Vol. & Appendix. 8°. *London*, 1904–12.
Proof copy of appendix (entitled Vol. III).

British Museum (Natural History).
Report of the Proceedings of the Expedition for the study of the causes of Malaria, despatched to Sierra Leone, West Africa, under the leadership of Major R. Ross...by the Liverpool School of Tropical Diseases, July 29th, 1899. By E. E. Austen. *pp. 21.* 8°. *London*, 1899 [*i.e.* 1900].

British Museum (Natural History).
A Monograph of Christmas Island (Indian Ocean): Physical Features and Geology by C. W. Andrews ... with descriptions of the Fauna and Flora by numerous contributors. *pp. xiii, 337 : 22 pls. (col.), 1 map, text illust.* 8°. *London*, 1900.
History and Physical Features. By C. W. Andrews.
Mammalia. By C. W. Andrews.
Notes on the Osteology of *Mus nativitatis & Mus macleari.* By C. I. Forsyth Major.
Aves. By R. Bowdler Sharpe.
Reptilia. By G. A. Boulenger.
Mollusca. By E. A. Smith.
Lepidoptera Rhopalocera. By A. G. Butler.
Lepidoptera Phalænæ. By Sir G. F. Hampson, Bart.
Micro-Lepidoptera. By the Rt. Hon. Lord Walsingham.
Hymenoptera. By W. F. Kirby.
Diptera.
Coleoptera. By C. O. Waterhouse, C. J. Gahan, & G. J. Arrow.
Hemiptera, Homoptera, Mallophaga, Neuroptera & Orthoptera. By W. F. Kirby.
Chilopoda, Diplopoda & Arachnida. By R. I. Pocock.
Land Crustacea. By C. W. Andrews.
Vermes (Earth Worms). By D. Rosa.
Polypetalæ & Gamopetalæ. By E. G. Baker.
Apetalæ, Monocotyledons & Gymnosperms. By A. B. Rendle.
Ferns & Mosses. By A. Gepp.
Lichens & Fungi. By V. H. Blackman.
Mycetozoa. By A. Lister.
Fossil Mollusca from the Reef Limestones. By R. B. Newton.
Fossil Corals. By J. W. Gregory.
On the Foraminifera of the Orbitoidal Limestones and Reef Rocks. By T. R. Jones & F. Chapman.
Notes on the Dolomitic & other Limestones. By E. W. Skeats.
Geology. By C. W. Andrews.
Note on the Geographical Relations of the Fauna & Flora. By C. W. Andrews.
List of Species recorded.
List of the Principal Papers.

British Museum (Natural History).
Report on the Collections of Natural History made in the Antarctic Regions during the voyage of the "Southern Cross." *pp. ix, 344 : 53 pls. (9 col.), text illust.*
1898-1899
8°. *London*, 1902.

1. Mammalia. By G. E. H. Barrett-Hamilton.
2. Notes on Antarctic Seals. By E. A. Wilson.
3. Extracts from the private diary of N. Hansen.
4. Aves. By R. B. Sharpe.
5. Pisces. By G. A. Boulenger.
6. Tunicata. By W. A. Herdman.
7. Mollusca. By E. A. Smith.
8. Echinoderma. By F. J. Bell.
9. Insecta.
   Collembola. By G. H. Carpenter.
   Pediculidæ. By the Hon. N. C. Rothschild.
10. Arachnida.
   Acarina. By E. L. Trouessart.
11. Crustacea. By T. V. Hodgson.
12. Polychæta. By A. Willey.
13. Gephyrea. By A. E. Shipley.
14. Nematoda. } By Dr. von Linstow.
15. Cestoda. }
16. Polyzoa. By R. Kirkpatrick.
17. Anthozoa.
   Alcyonaria. By L. Roule and S. J. Hickson.
18. Actiniæ. With an account of their peculiar brood chambers. By J. A. Clubb.
19. Hydrozoa. A preliminary account. By E. T. Browne.
20. Porifera. By R. Kirkpatrick.
21. Cryptogamia.
   Musci. By A. Gepp.
   Lichenes. By V. H. Blackman.
   Algæ. By Miss E. S. Barton.
   Peridineæ. By V. H. Blackman.
22. Report on the Rock specimens. By G. T. Prior.

British Museum (Natural History).
National Antarctic Expedition [of the S.S. "Discovery," under Captain R. F. Scott], 1901–1904. Natural History [including some specimens obtained by G. A. Davidson of the relief ship, the "Morning"]. 6 Vol. *illust.*
4°. *London*, 1907–1912.

Vol. I. Geology. (Field-Geology : Petrography.) *pp. xii, 160 : 10 pls., 2 maps (1 geol. col.), text illust.* 1907.
1. Report on the Field-Geology. By H. T. Ferrar.
Appendix to Chapter VI.—Report on the Plant-Remains from the Beacon Sandstone. By E. A. N. Arber.
Appendix to the Report on the Field-Geology.—Notes relative to Macquarie and Auckland Islands, outside the Antarctic Circle.
2. Report on the Rock-specimens. By G. T. Prior.

" II. Zoology. 1907.
Prefaces, &c. *pp. xiv : 1 map.*
Vertebrata.
1. Mammalia (Whales and Seals). By E. A. Wilson. *pp. 69 : 23 pls. (3 col.)*
2. Aves. By E. A. Wilson. *pp. 121 : 36 pls. (col.)*
3. On some points in the anatomy of the Emperor and Adélie Penguins. By W. P. Pycraft. *pp. 28 : 1 pl., text illust.*
4. Pisces. By G. A. Boulenger. *pp. 5 : 2 pls.*
Pterobranchia.
Cephalodiscus. By W. G. Ridewood. *pp. 67 : 7 pls. (col.), text illust.*
Mollusca.
1. Cephalopoda. By W. E. Hoyle. *pp. 2 : text illust.*
2. Gastropoda. } By E. A. Smith. *pp. 12, 1 : 2 pls.*
3. Amphineura. }
4. Nudibranchiata. By Sir C. Eliot, K.C.M.G. *pp. 28 : 1 pl., text illust.*
5. Lamellibranchiata. By E. A. Smith. *pp. 7 : 1 pl.*
Brachiopoda. By E. A. Smith. *pp. 2 : text illust.*
Arthropoda.
(D.) Crustacea.
1. Decapoda. By W. T. Calman. *pp. 7.*
2. Cumacea. By W. T. Calman. *pp. 6 : 1 pl., text illust.*

" III. Zoology and Botany. 1907.
Preface, &c. *pp. iv [1].*
On Collecting in Antarctic Seas. By T. V. Hodgson. *pp. 10.*
Mollusca.
6. Pteropoda. By Sir C. Eliot, K.C.M.G. *pp. 15 : 2 pls.*
Arthropoda.
(A. [i.e. D.]) Crustacea.
3. Amphipoda. By A. O. Walker. *pp. 38 [1] : 13 pls.*
4. Leptostraca. Von ... J. Thiele. *pp. 2 : text illust.*
5. Ostracoda. By G. S. Brady. *pp. 9 : 3 pls., text illust.*
6. Cirrhipèdes. Par A. Gruvel. *pp. 4 : 1 pl.*
(B.) Pycnogonida. By T. V. Hodgson. *pp. 72 : 10 pls.*
(C.) Acari. Halacaridæ (Acariens marins). Par E. L. Trouessart. *pp. 6 : 1 pl.*
Chætognatha. With a note on those collected by H.M.S. "Challenger" in subantarctic and arctic waters. By G. H. Fowler. *pp. 6 : 1 chart.*

[British Museum (Natural History).
National Antarctic Expedition [of the S.S. "Discovery,"] *&c.* (contd.)]

[Vol. III. Zoology and Botany—(contd.)]
Nematoda. Von Dr. v. Linstow. *pp. 4 : 1 pl.*
Cestoda. By A. E. Shipley. *pp. 6 : 1 pl.*
Cœlentera.
1. Alcyonaria. By S. J. Hickson. *pp. 15 : 2 pls.*
2. Hydroid Zoophytes. By S. J. Hickson and F. H. Gravely. *pp. 34 : 4 pls.*
3. Tentacles of a Siphonophore. (By J. Rennie.) *pp. 3 : text illust.*
Porifera.
1. Hexactinellida. By R. Kirkpatrick. *pp. 25 : 7 pls.*
Botany.
Marine Algæ.
1. Phæophyceæ and Florideæ. By A. Gepp and E. S. Gepp. *pp. 15 : 4 pls.*
2. Corallinaceæ. By M. H. Foslie. *pp. 2 : text illust.*
Musci. By J. Cardot. *pp. 6 : 2 pls.*

" IV. Zoology. 1908.
Preface, &c. *pp. iv [1].*
Mollusca.
7. Solenogastres. By H. F. Nierstrasz. *pp. 13 : 2 pls.*
Arthropoda.
(A.) Insecta.
Aptera. By G. H. Carpenter. *pp. 5 : 1 pl.*
(B. [i.e. D.]) Crustacea.
7. Schizopoda. By W. M. Tattersall. *pp. 43 : 8 pls.*
8. Copepoda. By R. N. Wolfenden. *pp. 46 : 7 pls.*
Echinoderma.
1. Echinoderma. By F. J. Bell. *pp. 16 : 5 pls.*
2. Echinoderm larvæ. By E. W. MacBride and J. C. Simpson. *pp. 9 : 1 pl.*
Myzostomidæ. By R. Ritter v. Stummer-Traunfels. *pp. 26 : 1 pl. col., 1 text illust.*
Sipunculoidea. By W. F. Lanchester. *pp. 6.*
Cœlentera.
4. Actiniæ. By J. A. Clubb. *pp. 12 : 3 pls.*
Porifera.
2. Tetraxonida. By R. Kirkpatrick. *pp. 56 : 19 pls. (9 col.)*
3. Calcarea. By C. F. Jenkin. *pp. 52 : 12 pls. (col.)*

" V. Zoology and Botany. 1910.
Vertebrata.
1a. Mammalia (Seal-Embryos). By H. W. M. Tims. *pp. 21 : 2 pls., 1 text illust.*
Tunicata. By W. A. Herdman. *pp. 26 : 7 pls., 2 text illust.*
Arthropoda.
(B. [i.e. D.]) Crustacea.
9. Isopoda. By ... T. V. Hodgson. *pp. 77 : 10 pls.*
Nemertinea. By ... L. Joubin. *pp. 15 : 1 pl., text illust.*
Cœlentera.
5. Medusæ. By ... E. T. Browne. *pp. 62 : 7 pls.*
Lichenes. By ... O. V. Darbishire. *pp. 11 : 1 pl.*

" VI. Zoology and Botany. 1912.
Preface. [By] L. Fletcher, *&c.* *pp. xvi.*
Echinoderma.
3. On a Collection of young Holothurioids. By ... E. W. MacBride. *pp. 9 : 2 pls.*
Polychæta. By E. Ehlers. *pp. 42 : 3 pls.*
Freshwater Algæ. By F. E. Fritsch. *pp. 60 : 3 pls.*

[For the volumes on the Meteorology and Physical Observations *See* ROYAL SOCIETY OF LONDON, by whom they were published.]

British Museum (Natural History).
La Terre Antarctique de Victoria d'après les travaux de la "Discovery." [A review of the volumes on the National Antarctic Expedition, 1901–04.]
See ZIMMERMANN (M.)
8°. [1909.]

British Museum (Natural History).
British Antarctic ("Terra Nova") Expedition, 1910 [under Capt. R. F. Scott]. Natural History Report.
4°. *London*, 1914–→

~~BOTANY. Vol. I→ 1914→~~
~~Vol. I. 1. Freshwater Algæ. By F. E. Fritsch. 1917~~
~~2. Marine Algæ. By A. Gepp and E. S. Gepp. 1917.~~
~~" Mollusca. By Mme. P. Lemoine. 1917.~~
~~GEOLOGY. Vol. I→ 1914→~~
~~Vol. I. 3. Antarctic Fossil Plants. By A. C. Seward. 1914.~~
ZOOLOGY. Vol. I→ 1914→
Vol. I. 1. Fishes. By C. T. Regan. 1914.
2. Natural history of the Adélie Penguin. By G. M. Levick. 1915.
3. Cetacea. By D. G. Lillie. 1915.
4. Larval and Post-Larval Fishes. By C. T. Regan. 1916.
" II. 1. List of Collecting Stations. By S. F. Harmer and D. G. Lillie. 1914.
2. Oligochæta. By H. A. Baylis. 1915.
3. Parasitic Worms, with a note on a free-living Nematode. By R. T. Leiper and E. L. Atkinson. 1915.

[**British Museum (Natural History).**
British Antarctic ("Terra Nova") Expedition, 1910, *&c.* (contd.)]

[ZOOLOGY.
Vol. II. (contd.)]
4. Mollusca. Part I. Gastropoda Prosobranchia, Scaphopoda, and Pelecypoda. By E. A. Smith. 1915.
5. Nemertinea. By H. A. Baylis. 1915.
6. Myzostomida. By C. L. Boulenger. 1916.
7. Mollusca. Part II. Cephalopoda. By A. L. Massy. 1916.
„ III. 1. Pycnogonida. By W. T. Calman. 1915.
2. Crustacea. Part I. Decapoda. By L. A. Borradaile. 1916.
3. Crustacea. Part II. *Porcellanopagurus:* an instance of carcinization. By L. A. Borradaile. 1916.
4. Crustacea. Part III. Cirripedia. By L. A. Borradaile. 1916.
5. Crustacea. Part IV. Stomatopoda, Cumacea, Phyllocarida, and Cladocera. By W. T. Calman. 1917.
„ IV. 1. Echinoderma. Part I. Actinogonidiata. By F. J. Bell. 1917.

Rcvd in Suppl. II. JKA 7/67.

British Museum (Natural History).
A Guide to the Exhibition Galleries of the Departments of Mineralogy and Botany, *&c.* *pp. 27 : 1 plan.* 8°. [*London,*] 1881.

British Museum (Natural History).
A Guide to the Exhibition Galleries in the...Museum ...Departments of Geology and Palaeontology, Mineralogy, and Botany. *pp. iv, 173 : 2 plans, text illust.* 8°. [*London,*] 1884.

British Museum (Natural History).
A General Guide, *&c.* [Eighth edition. By Sir W. H. Flower.] *pp. 78 : 2 pls., 2 plans.* 8°. [*London,*] 1896.

—— [Ninth edition. By E. R. Lankester.] *pp. 97 : 2 pls., 2 plans, text illust.* 8°. [*London,*] 1901.

—— [Another, *i.e.* Tenth, edition, revised by R. Lydekker.] *pp. 119: 2 pls., 2 plans, text illust.* 8°. [*London,*] 1903.

—— Eleventh edition. [Revised by R. Lydekker.] *pp. 125 : 2 pls., 2 plans, text illust.* 8°. *London,* 1906.

—— Twelfth edition. [Revised by L. Fletcher.] *pp.* [*iv,*] *117 : 2 pls., 2 plans, text illust.* 8°. *London,* 1909.

—— Thirteenth edition. [Revised by L. Fletcher.] *pp.* [*iv,*] *121 : 2 pls., 2 plans, text illust.* 8°. *London,* 1913.

British Museum (Natural History).
Guide to the Exhibition illustrating the Volcanic Eruptions in the West Indies. [By F. A. Bather.] *1 p.* 8°. [*London,*] Oct. 1902.
First issued in July of the same year.

British Museum (Natural History).
The British Museum; or, elegant repository of Natural History. 4 Vol. *illust. col.* *See* HOLLOWAY (W.) & BRANCH (J.) 1803–04.
Some of the illustrations are said to have been drawn from specimens in the Museum.

British Museum (Natural History).
Natural History Museum, South Kensington. Guide-Companion for the Young, *&c.* *See* GORDON (E. O.) *Mrs.* 8°. [1904.]

British Museum (Natural History).
The British Museum (Natural History) . . . By W. P. Pycraft, *&c.* *See* PYCRAFT (W. P.) 8°. (1910.)

British Museum (Natural History).
Special Guides: No. 1. Guide to an Exhibition of old Natural History Books, illustrating the origin and progress of the Study of Natural History up to the time of Linnæus. [By B. B. Woodward.] *pp. 27.* 8°. *London,* 1905.

British Museum (Natural History).
Special Guides: No. 2. Books and Portraits illustrating the History of Plant Classification, exhibited in the Department of Botany. [By A. B. Rendle.] *pp. 19: 1 pl., 3 ports.* 8°. *London,* 1906.

—— Second edition. *pp. 19 : 1 pl., 3 ports.* 8°. *London,* 1909.

British Museum (Natural History).
Special Guides: No. 3. Memorials of Linnæus: a collection of Portraits, Manuscripts, Specimens and Books exhibited to commemorate the bi-centenary of his birth. [By A. B. Rendle.] *pp. 16 : 2 pls.* 8°. *London,* 1907.

British Museum (Natural History).
Special Guide: No. 4. Memorials of Charles Darwin. A collection of manuscripts, portraits, medals, books and natural history specimens, to commemorate the Centenary of his birth, and the fiftieth anniversary of the publication of "The Origin of Species." [By W. G. Ridewood.] *pp. v, 50 : 2 ports.* 8°. *London,* 1909.

—— Second edition. *pp. v* [*i*], *50 : 2 ports.* 8°. *London,* 1910.

British Museum (Natural History).
Special Guide: No. 5. Guide to the Exhibition of Animals, Plants, and Minerals, mentioned in the Bible. [Edited with a preface, by L. Fletcher.] *pp. vii, 74 : text illust.* 8°. *London, (July)* 1911.

—— Second edition. *pp. vii, 78 : text illust.* 8°. *London, (December)* 1911.

—— Third edition. *pp. vii, 78 : text illust.* 8°. *London,* 1913.

British Museum (Natural History).
Special Guide: No. 6. Guide to the Exhibition of specimens illustrating the modification of the structure of Animals in relation to Flight. [By W. G. Ridewood.] *pp. viii, 80 : 1 pl.* 8°. *London,* 1913.

British Museum (Natural History).
Special Guide: No. 7. Guide to the specimens and enlarged models of Insects and Ticks exhibited in the Central Hall, illustrating their importance in the spread of disease. [By W. G. Ridewood.] *pp. 44* [*1*]*: text illust.* 8°. *London,* 1916.

British Museum (Natural History).
[Instructions for Collectors.] Handbook of Instructions for Collectors...issued by the...Museum, *&c.* *pp. 137 : text illust.* 8°. *London,* 1902.

—— Second edition. *pp. 138 : text illust.* 8°. *London,* 1904.

—— Third edition. *pp. 144 : text illust.* 8°. *London,* 1906.
A collected and revised re-issue of the various separate "Instructions for Collecting," *&c.*, prepared by the several Departments.

British Museum (Natural History).
[Instructions for Collectors.] Directions for preparing Small Mammal Skins. [By M. R. O. Thomas.] [*pp. 2 :*] *illust.* 4°. [*London (Feb.),* 1894.]
Privately printed and circulated by M. R. O. Thomas.

—— [Another edition.] [*pp. 2 :*] *illust.* 4°. [*London,*] 1898.

—— [Another edition.] [*pp. 2 :*] *illust.* 4°. [*London,*] 1906.

—— [Another issue.] 4°. [*London,*] 1909.

British Museum (Natural History).
[Instructions for Collectors.]
Instructions pour préparer les Petits Mammifères en Peaux. [Translated from the English.] [*pp. 2 :*] *illust.* 4°. [*London,* 1897 ?]

Anweis zur Anfertigung von Balgen kleiner Säugethiere. [Translated from the English.] [*pp. 2 :*] *illust.* 4°. [*London,* 1897 ?]

Instrucciones para la preparación de Pieles de Mamíferos pequeños. [Translated from the English.] [*pp. 2 :*] *illust.* 4°. [*London,*] 1897.

British Museum (Natural History).
Instructions for Collectors: No. 1. Mammals. Hints on removing and preparing Skins of Mammals. *pp. 11: text illust.* 8°. [*London*, 1900.]

—— [Another edition.] *pp. 11: text illust.* 8°. [*London*, 1903.]

—— Third edition. *pp. 12: text illust.* 8°. *London*, 1905.

—— Fourth edition. *pp. 8: text illust.* 8°. *London*, 1912.

British Museum (Natural History).
Instructions for Collectors: No. 1A. Mammals. Part II. Skeletons, with special notes on the collection of specimens of Cetacea. By S. F. Harmer, *&c.* *pp. 8: text illust.* 8°. *London*, 1917.

British Museum (Natural History).
Instructions for Collectors: No. 2. Birds (& their Eggs). Instructions for the preservation of Birds. (How to determine the Sex of a Bird.) *pp. 10: text illust.* 8°. [*London*, 1900.]

—— [Another edition.] *pp. 10: text illust.* 8°. [*London*, 1902.]

—— [Another edition.] *pp. 10: text illust.* 8°. [*London*, 1904.]

—— Fourth edition. *pp. 10: text illust.* 8°. *London*, 1908.

—— Fifth edition. *pp. 13: text illust.* 8°. *London*, 1912.
In this edition there are additional "Directions for Collecting Eggs."

—— Sixth edition. *pp. 14: text illust.* 8°. *London*, 1917.

British Museum (Natural History).
Instructions for Collectors: No. 2. Birds (& their Eggs). Anweisung zur Konservierung von Vögeln.—(Wie das Geschlecht eines Vögels zu bestimmen.) [Translated from the fourth English edition.] *pp. 11: text illust.* 8°. *London*, 1908.
The wrapper reads:—"Anweisungen für Sammler: No. 2.—Vogel. Vierte Auflage." Privately printed and issued by Lord Rothschild.

British Museum (Natural History).
Instructions for Collectors: No. 3. Reptiles, Batrachians and Fishes. Instructions for collecting Reptiles, Batrachians, and Fishes... By A. Günther. *pp. 18.* 8°. [*London*, 1891.]

—— [Second edition.] *pp. 12.* 8°. [*London*, 1899.]

—— [Third edition.] *pp. 12.* 8°. [*London*, 1903.]

—— Fourth edition. *pp. 12.* 8°. *London*, 1916.

British Museum (Natural History).
Instructions for Collectors: No. 4. Insects. Instructions for collecting Insects. *pp. 9: text illust.* 8°. [*London*, 1899.]

—— [Another edition.] *pp. 9: text illust.* 8°. [*London*, 1902.]

—— [Another edition.] *pp. 10: text illust.* 8°. [*London*, 1903.]

—— Fourth edition. *pp. 11: text illust.* 8°. *London*, 1907.

—— Fifth edition. *pp. 11: text illust.* 8°. *London*, 1911.

British Museum (Natural History).
Instructions for Collectors: No. 5. Diptera. How to collect Diptera (Two-Winged Flies), *&c.* [By E. E. Austen.] *pp. 16: text illust.* 8°. [*London*, 1900.]

—— [Another edition.] *pp. 16: text illust.* 8°. [*London*, 1903.]

—— Third edition. *pp. 16: text illust.* 8°. *London*, 1908.

British Museum (Natural History).
Instructions for Collectors: No. 6. Mosquitoes. How to collect Mosquitoes (Culicidæ). [By E. E. Austen.] *pp. 7.* 8°. [*London*, 1898.]

—— [Another edition.] *pp. 6.* 8°. [*London*, 1899.]

—— [Another edition.] *pp. 14: 1 pl.* 8°. [*London*, 1899.]

—— [Another edition.] *pp. 8: 1 pl., text illust.* 8°. [*London*, 1902.]

—— [Another edition.] *pp. 8: 1 pl., text illust.* 8°. [*London*, 1904.]

British Museum (Natural History).
Instructions for Collectors: No. 7. Blood-sucking Flies, *&c.* Bloodsucking Flies, Ticks, etc., and how to collect them. By E. E. Austen. *pp. 21: text illust.* 8°. [*London*, 1904.]

—— Second edition. *pp. 22: text illust.* 8°. *London*, 1905.

—— Third edition. *pp. 23[1]: text illust.* 8°. *London*, 1907.

—— Fourth edition. *pp. 23[1]: text illust.* 8°. *London*, 1914.

British Museum (Natural History).
Instructions for Collectors: No. 8. Spiders, Centipedes, *&c.* Instructions for collecting Arachnida, Myriopoda, and *Peripatus*. *pp. 8.* 8°. [*London*, 1900.]

—— Second edition. *pp. 4: 1 text illust.* 8°. *London*, 1906.

—— Third edition. *pp. 4: text illust.* 8°. *London*, 1914.

British Museum (Natural History).
Instructions for Collectors: No. 9. Soft-bodied . . . Animals; Shells of Molluscs. Methods of collecting and preserving various Soft-Bodied Invertebrate Animals. *pp. 15.* 8°. [*London*, 1900.]

—— (Hints for collecting and preserving Shells of Molluscs.) [Second edition.] *pp. 15.* 8°. [*London*, 1902.]

—— Third edition. *pp. 18.* 8°. *London*, 1909.

British Museum (Natural History).
Instructions for Collectors: No. 10. Plants. Directions for collecting and preserving Plants. *pp. 8: text illust.* 8°. [*London*, 1900.]

—— [Another edition.] *pp. 8: text illust.* 8°. [*London*, 1903.]

—— Fourth edition. *pp. 10: text illust.* 8°. *London*, 1909.

British Museum (Natural History).
Instructions for Collectors: No. 11. Fossils and Minerals. Suggestions as to collecting and preserving Fossils and Minerals. *pp. 9.* 8°. [*London*, 1900.]

—— [Another edition.] *pp. 9.* 8°. [*London*, 1903.]

—— Third edition. *pp. 8.* 8°. *London*, 1906.

—— Fourth edition. *pp. 8.* 8°. *London*, 1913.

British Museum (Natural History).
Instructions for Collectors: No. 12. Worms. Instructions for collecting Worms. [By H. A. Baylis.] *pp. 23: text illust.* 8°. *London*, 1915.

British Museum (Natural History).
Instructions for Collectors: No. 13. Alcohol and Alcoholometers. By S. F. Harmer. *pp. 8.* 8°. 1916.

British Museum (Natural History).
A Catalogue of the Works of Linnæus (and publications more immediately relating thereto) preserved in the Libraries of the British Museum (Bloomsbury) and the British Museum (Natural History) (South Kensington). *pp. 27.* 4°. *London*, 1907.
Printed in double column.

British Museum (Natural History).
Place-Numbers of the Societies and other corporate bodies issuing serial publications, and of the independent periodical publications [compiled by B. B. Woodward], with an alphabetical Index of the Places of Publication [by C. F. T. Hadrill]. *pp.* [*iv,*] *99* [*1*]. 4°. *London*, 1910.

British Museum (Natural History).
List of the Works relating to the Natural History Departments of the British Museum, to the end of the year 1910. [Compiled by B. B. Woodward], *&c. pp. 70.* 8°. *London*, 1911.

British Museum (Natural History).
[Twelve Night Photographs of the Natural History Museum taken in March 1911.] fol.

British Museum (Natural History).
Economic. First (—Second) Report on Economic Zoology. By F. V. Theobald. 8°. *London*, 1903, 04.

British Museum (Natural History).
Economic. Economic Series No. 1. The House-Fly as a danger to health: its life-history and how to deal with it. By E. E. Austen. *pp. 11: 2 pls., text illust.* 8°. *London*, 1913.

British Museum (Natural History).
Economic. Economic Series No. 2. The Louse and its relation to Disease: its life-history and habits, and how to deal with it. By B. F. Cummings. *pp. 16: 1 pl., text illust.* 8°. *London*, 1915.

British Museum (Natural History).
Economic. Economic Series No. 3. Fleas as a menace to Man and Domestic Animals: their life-history, habits and control. By J. Waterston. *pp. 20* [*1*]*: 1 pl.* 8°. *London*, 1916.

British Museum (Natural History).
Economic. Economic Series No. 4. Mosquitoes and their relation to Disease: their life-history, habits and control. By F. W. Edwards. *pp. 19* [*1*]*: text illust.* 8°. *London*, 1916.

British Museum (Natural History).
Economic. Economic Series No. 5. The Bed-Bug: its habits and life-history and how to deal with it. By B. F. Cummings [and K. G Blair]. *pp. 20: text illust.* 8°. *London*, 1917.

British Museum (Natural History).
Economic. Economic Series No. 6. Species of Arachnida and Myriopoda (Scorpions, Spiders, Mites, Ticks and Centipedes) injurious to Man. By S. Hirst. *pp. 60: 3 pls., text illust.* 8°. *London*, 1917.

British Museum (Natural History).
Economic. Economic Series No. 7. The Biology of Waterworks. By R. Kirkpatrick. *pp. 58: text illust.* 8°. *London*, 1917.

British Museum (Natural History).
Economic. Economic Leaflets No. 1. The Danger of Disease from Flies and Lice. *pp. 4.* 8°. [*London,*] 1915.

British Museum (Natural History).
Economic. The Fly Danger, *&c.* s.sh. *London* [1917].

British Museum (Natural History).
Economic. The Mosquito Danger, *&c.* s.sh. *London* [1917].

British Museum (Natural History).
Botany. Catalogue of the African Plants collected by F. Welwitsch in 1853–61. [*Continued:*]
8°. *London*, 1899—>

Vol. I, pt. IV. Dicotyledons. By W. P. Hiern. Lentibulariaceæ to Ceratophylleæ. *pp. 785–1035.* 1900.
,, II, pt. I. Monocotyledons and Gymnosperms. By A. B. Rendle. *pp. 260.* 1899.
,, II, pt. II. Cryptogamia. *pp. 261–565.* 1901.
Vascular Cryptogams. By W. Carruthers.
Mosses. By A. Gepp.
Hepatics. By F. Stephani.
Marine Algæ. By E. S. Barton.
Freshwater Algæ. By W. West & G. S. West.
Diatomaceæ. By T. Comber.
Lichenes. By E. A. Waino.
Fungi. By A. L. Smith.
Mycetozoa. By A. Lister.

British Museum (Natural History).
Botany. Illustrations of Australian Plants collected in 1770 during Captain Cook's voyage round the world in H.M.S. Endeavour, by the Right Hon. Sir J. Banks, Bart. . . . and . . . D. Solander . . . with determinations by J. Britten. *pp. 102: 320 pls.* . fol. *London*, 1900–05.
Issued in three parts: the titles to No. 1 & 2 read :—"Illustrations of the Botany of Captain Cook's Voyage," *&c.*

British Museum (Natural History).
Botany. List of British Seed-Plants and Ferns, exhibited in the Department of Botany, *&c.* [By A. B. Rendle and J. Britten.] *pp.* [*i,*] *44.* 8°. *London*, 1907.

British Museum (Natural History).
Botany. Synopsis of the British Basidiomycetes. A descriptive catalogue of the drawings and specimens in the . . . Museum. By W. G. Smith. *pp. 531: 5 pls., text illust.* 8°. *London*, 1908.

British Museum (Natural History).
Botany. Flora of Jamaica, containing descriptions of the Flowering Plants known from the Island. By W. Fawcett . . . and A. B. Rendle. Vol. I.—> *illust.* 8°. *London*, 1910—>

British Museum (Natural History).
Botany. A Monograph of the British Lichens: a descriptive catalogue of the species in the Department of Botany . . . Part II. By A. Lorrain Smith. *pp.* [*vi,*] *409: 59 pls.* 8°. *London*, 1911.

British Museum (Natural History).
Botany. A Monograph of the Mycetozoa: a descriptive catalogue of the species in the Herbarium of the . . . Museum. By A. Lister . . . Second edition, revised by [Miss] G. Lister. *pp.* [*iv,*] *302: 101 pls.* (*col.*), *text illust.* 8°. *London*, 1911.

British Museum (Natural History).
Botany. Catalogue of the Plants collected by Mr. and Mrs. P. A. Talbot in the Oban district, South Nigeria. By A. B. Rendle . . . E. G. Baker . . . and others. *pp. x, 157: 17 pls.* 8°. *London*, 1913.

Introduction. By A. B. Rendle.
Polypetalæ. By E. G. Baker.
Rubiaceæ. By H. F. Wernham.
Compositæ. By S. Moore.
Ebenaceæ and Apocynaceæ. By H. F. Wernham.
Asclepiadaceæ. By S. Moore.
Loganiaceæ. By S. Moore and H. F. Wernham.
Convolvulaceæ. By A. B. Rendle.
Pedalineæ. By H. F. Wernham.
Acanthaceæ. By S. Moore.
Verbenaceæ. By H. F. Wernham.
Monochlamydeæ. By S. Moore.
Orchidaceæ. By A. B. Rendle.
Zingiberaceæ. By H. N. Ridley.
Dioscoreaceæ to Gramineæ. By A. B. Rendle.
Fungi. By J. Ramsbottom.
Systematic List of Plants collected :—
Flowering Plants. By E. G. Baker, H. F. Wernham, S. Moore, A. B. Rendle, and H. N. Ridley.
Ferns. By A. Gepp.
Mosses. By A. Gepp.
Fungi. By J. Ramsbottom.
Lichens. By A. L. Smith.

British Museum (Natural History).
Botany. A Monograph of the genus *Sabicea.* By H. F. Wernham. *pp.* [*iv,*] *82: 13 pls., text illust.* 8°. *London*, 1914.

British Museum (Natural History).
Botany. Icones selectæ Plantarum quas in Japonia collegit et delineavit E. Kæmpfer en archetypis in Museo Britannico asservatis. [Edited and published by Sir J. Banks.] *See* KÆMPFER (E.) fol. 1791.

British Museum (Natural History).
Botany. [*Guides, &c.*] Guide to the British Mycetozoa exhibited in the Department of Botany . . . By A. Lister. [New impression.] *pp. 42 : text illust.* 8°. [*London,*] 1903.

—— Second edition, *&c. pp. 48 : text illust.* 8°. [*London,*] 1905.

—— Third edition, *&c.* [Edited by Miss G. Lister.] *pp. 49 : text illust.* 8°. *London*, 1909.

British Museum (Natural History).
Botany. [*Guides, &c.*] Guide to Sowerby's models of British Fungi . . . By W. G. Smith . . . Second edition, revised. *pp.* [*ii,*] *85 : text illust.* 8°. [*London,*] 1908.

British Museum (Natural History).
Botany. [*Guides, &c.*] Guide to . . . Worthington Smith's drawings of Field and Cultivated Mushrooms, and Poisonous or worthless Fungi often mistaken for Mushrooms. Exhibited in the Department of Botany, *&c. pp. 24 : 2 pls. col.* 8°. *London*, 1910.

Copies of the plates, mounted on linen and varnished, were put on sale separately in 1911.

British Museum (Natural History).
Geology. [*Vertebrata.*] A descriptive Catalogue of the Tertiary Vertebrata of the Fayûm, Egypt. Based on the Collection of the Egyptian Government in the Geological Museum, Cairo, and on the Collection in the British Museum . . . By C. W. Andrews. *pp. xxxvii, 324 : 27 pls., text illust.* 4°. *London*, 1906.

British Museum (Natural History).
Geology. [*Reptilia.*] A descriptive Catalogue of the Marine Reptiles of the Oxford Clay. Based on the Leeds Collection in the . . . Museum . . . By C. W. Andrews. 2 Pt. *illust.* 4°. *London*, 1910, 13.

British Museum (Natural History).
Geology. [*Pisces.*] Catalogue of the Fossil Fishes in the . . . Museum . . . By A. S. Woodward. [*Continued :*]
Vol. IV. 8°. *London*, 1901.

Vol. IV. Actinopterygian Teleostomi of the sub-orders Isospondyli (in part), Ostariophysi, Apodes, Percesoces, Hemibranchii, Acanthopterygii and Anacanthini. *pp. xxxviii, 636 : 13 pls., text illust.* 1901.

British Museum (Natural History).
Geology. [*Bryozoa.*] Catalogue of the Fossil Bryozoa in the . . . Museum . . . The Cretaceous Bryozoa. Vol. I—> 8°. *London*, 1899—>

Vol. I. By J. W. Gregory. *pp. xix, 477 : 17 pls., text illust.* 1899.
„ II. By J. W. Gregory. *pp. xlviii, 306 : 9 pls., text illust.* 1909.

British Museum (Natural History).
Geology. [*Echinoderma.*] The genera and species of Blastoidea, with a List of the specimens in the . . . Museum . . . By F. A. Bather. *pp. x, 70.* 8°. *London*, 1899.

British Museum (Natural History).
Geology. [*Plantæ.*] Catalogue of the Mesozoic Plants in the . . . Museum, *&c.* Pt. I—> 8°. *London*, 1894—>

Pt. I. The Wealden Flora. Part I. Thallophyta—Pteridophyta. By A. C. Seward. *pp. xxxviii* [*ii*], *179 : 11 pls., text illust.* 1894.
„ II. —— Part II. Gymnospermæ. By A. C. Seward. *pp. viii* [*iii*], *259 : 20 pls., text illust.* 1895.
„ III. The Jurassic Flora. I. The Yorkshire coast. By A. C. Seward. *pp. xii, 341 : 21 pls.* 1900.
„ IV. —— II. Liassic and Oolitic Floras of England (excluding the Inferior Oolite Plants of the Yorkshire coast). By A. C. Seward. *pp. xv, 192 : 13 pls., text illust.* 1904.
„ V. The Cretaceous Flora. Part I. Bibliography, Algæ & Fungi. By M. C. Stopes. *pp. xxiii, 285, 1 tab. : 2 pls., text illust.* 1913.
„ VI. —— Part II. Lower Greensand (Aptian) Plants of Britain. By M. C. Stopes. *pp. xxxvi, 360 : 32 pls., text illust.* 1915.

British Museum (Natural History).
Geology. [*Plantæ.*] Catalogue of the Fossil Plants of the Glossopteris Flora in the . . . Museum . . . being a monograph of the Permo-Carboniferous Flora of India and the southern Hemisphere. By E. A. N. Arber. *pp. lxxiv, 225 : 8 pls., text illust.* 8°. *London*, 1905.

British Museum (Natural History).
Geology. [*Guides.*] A Guide to the Fossil Remains of Man, *&c.* [By A. S. Woodward.] *pp.* [*iv,*] *80 : 4 pls., text illust.* 8°. *London*, 1915.

British Museum (Natural History).
Geology. [*Guides, &c.*] A Guide to the Fossil Mammals and Birds . . . Eighth edition. (By A. S. Woodward.) *pp. xvi, 100, 1 tab. : 5 pls., 1 plan, text illust.* 8°. *London*, 1904.

—— Ninth edition. *pp. xvi, 100, 1 tab. : 5 pls., 1 plan, text illust.* 8°. *London*, 1909.

British Museum (Natural History).
Geology. [*Guides.*] A Guide to the Elephants (recent and fossil), *&c.* [By C. W. Andrews.] *pp.* [*v.*] *46 : text illust.* 8°. *London*, 1908.

British Museum (Natural History).
Geology. [*Guides, &c.*] A Guide to the Fossil Reptiles, Amphibians, and Fishes . . . Eighth edition. (By A. Smith Woodward.) *pp. xviii, 110, 1 tab. : 7 pls., 1 plan, text illust.* 8°. *London*, 1905.

—— Ninth edition. *pp. xviii, 110, 1 tab. : 7 pls., 1 plan, text illust.* 8°. *London*, 1910.

British Museum (Natural History).
Geology. [*Guides, &c.*] A Guide to the Fossil Invertebrate Animals, *&c.* [By F. A. Bather.] *pp. ix, 182, 1 tab. : 5 pls., 1 port., 1 plan, text illust.* 8°. *London*, 1907.

—— Second edition. [By F. A. Bather.] *pp. x, 183, 1 tab. : 5 pls., 1 port., 1 plan, text illust.* 8°. *London*, 1911.

British Museum (Natural History).
Geology. [*Guides, &c.*] Supplement to List of Casts of Fossils, *&c. pp. 4.* 8°. [*London*, 1897.]

British Museum (Natural History).
Geology. [*Guides, &c.*] List of Casts of Fossils reproduced chiefly from specimens in the Department of Geology. Fifth edition. *pp. 66.* 8°. *London*, 1906.

British Museum (Natural History).
Geology. [*Guides, &c.*] Directions for collecting specimens of Geology and Mineralogy, for the . . . Museum [by C. D. E. Koenig]. [Reprint.] *See* RICHARDSON (G. F.) Geology for Beginners. Appendix A. 8°. 1842.

—— —— Second edition, *&c.* 8°. 1843.

—— —— Third edition, *&c.* 8°. 1846.

—— —— New [Fourth] edition, *&c.* 8°. 1851.

British Museum (Natural History).
Geology. [*Appendix.*] Fossilia Hantoniensia collecta, et in Museo Britannico deposita, *&c. See* BRANDER (G.) 4°. 1766.

Fossilia Hantoniensia : or Hampshire Fossiles . . . By G. Brander . . . The plates now reprinted, with a list of the figures and references to the works of Lamarck and Sowerby. By W. Wood. *See* BRANDER (G.) 4°. 1829.

British Museum (Natural History).
Geology. [*Appendix.*] Stratigraphical system of organized Fossils, with reference to the specimens of the original geological collection in the British Museum: explaining their state of preservation and their use in identifying the British Strata. (Part I.) *See* SMITH (W.) *Geologist.* 8°. 1817.

British Museum (Natural History).
Geology. [*Appendix.*] Icones Fossilium sectiles. [Illustrations of Fossils in the Museum. By C. D. E. Koenig.] Centuria prima.† *See* ICONES, *&c.* fol. [1825.]

British Museum (Natural History).
Geology. [*Appendix.*] The Book of the Great Sea Dragons, Ichthyosauri and Plesiosauri ... copied from skeletons...in the British Museum. *See* HAWKINS (T.) fol. 1840.

British Museum (Natural History).
Mineralogy. An Introduction to the Study of Minerals, with a Guide to the Mineral Gallery. [By L. Fletcher.] *pp. 120: 1 plan, text illust.* 8°. [*London,*] 1893.

—— [Another edition.] *pp. 123: 1 plan, text illust.* 8°. [*London,*] 1903.

—— Tenth edition. *pp. 123: 1 plan, text illust.* 8°. *London*, 1906.

—— Eleventh edition. *pp. 123: 1 plan, text illust.* 8°. *London*, 1907.

—— Twelfth edition. *pp. 123: 1 plan, text illust.* 8°. *London*, 1908.

—— Thirteenth edition. *pp. 123: 1 plan, text illust.* 8°. *London*, 1910.

—— Fourteenth edition. *pp. 123: 1 plan, text illust.* 8°. *London*, 1914.

British Museum (Natural History).
Mineralogy. The Student's Index to the Collection of Minerals. (By L. Fletcher.) *pp. 31: 1 plan.* 8°. *London*, 1899.

—— [Another edition.] *pp. 32: 1 plan.* 8°. *London*, 1903.

—— [Another edition.] *pp. 32: 1 plan.* 8°. *London*, 1905.

—— Twenty-third edition. *pp. 32: 1 plan.* 8°. *London*, 1908.

—— Twenty-fourth edition. *pp. 33: 1 plan.* 8°. *London*, 1911.

—— Twenty-fifth edition. *pp. 33: 1 plan.* 8°. *London*, 1914.

British Museum (Natural History).
Mineralogy. An Introduction to the Study of Rocks, and Guide to the Museum Collection. By L. Fletcher ... Fourth edition. *pp. viii, 155: 1 plan.* 8°. *London*, 1909.

British Museum (Natural History).
Mineralogy. Catalogue of the ... Meteorites exhibited in the Mineral Department of the British Museum. [By] N. Story-Maskelyne. *pp. 9.* 8°. (*London*, 1875.)

—— [Another edition.] *pp. 10.* 8°. (*London*, 1877.)

British Museum (Natural History).
Mineralogy. An Introduction to the Study of Meteorites, with a list of the Meteorites represented in the Collection on January 1, 1904. By L. Fletcher. [Tenth edition.] *pp. 109: 1 plan.* 8°. [*London,*] 1904.

—— Tenth [*i.e.* Eleventh] edition. *pp. 120: 1 plan.* 8°. [*London,*] 1908.

—— Eleventh [*i.e.* Twelfth] edition. *pp. 125: 1 plan.* 8°. [*London,*] 1914.

British Museum (Natural History).
Mineralogy. Fashioned Stones in the Mineral Collection of the British Museum. *See* SMITH (G. F. H.) 4°. [1909.]

British Museum (Natural History).
Mineralogy. [*Guides, &c.*] A Guide to the Mineral Gallery. [By L. Fletcher.] *pp. 31* [*1*]*: 1 plan.* 8°. [*London,*] 1900.

—— [Another edition.] *pp. 31* [*1*]*: 1 plan.* 8°. [*London,*] 1903.

—— Ninth edition. *pp. 31* [*1*]*: 1 plan.* 8°. *London*, 1906.

—— Tenth edition. *pp. 31* [*1*]*: 1 plan.* 8°. *London*, 1908.

—— Eleventh edition. *pp. 31* [*1*]*: 1 plan.* 8°. *London*, 1911.

—— Twelfth edition. [By G. T. Prior.] *pp. 31* [*1*]*: 1 plan.* 8°. *London*, 1914.

British Museum (Natural History).
Zoology. [*British.*] List of the...British Animals in the collection of the...Museum. Part v. Lepidoptera. [By J. F. Stephens.] *pp. xii, 352* [*1*]. 12°. *London*, 1850.

British Museum (Natural History).
Zoology. [*British.*] British Whales, Porpoises, and Dolphins. *pp. 4.* 4°. *London*, 1912.

British Museum (Natural History).
Zoology. [*British.*] Catalogue of British Hymenoptera in...the British Museum. By F. Smith...Pt. I. Apidæ-Bees. *pp. 252: 11 pls.* 12°. *London*, 1855.

Interleaved copy, with MS. notes by the author.
A second title-page has been prefixed, which reads: "Monograph of the Bees of Great Britain," *&c.*

British Museum (Natural History).
Zoology. [*British.*] Catalogue of British Hymenoptera of the Family Chalcididæ. By C. Morley. *pp.* [*iv,*] *74.* 8°. *London*, 1910.

British Museum (Natural History).
Zoology. [*British.*] Illustrations of British Blood-Sucking Flies, with notes by E. E. Austen. *pp. 74: 34 pls.* (*col.*), *text illust.* 8°. *London*, 1906.

British Museum (Natural History).
Zoology. [*British.*] Catalogue of the British species of *Pisidium* (Recent and Fossil) in the ... Museum ... with notes on those of western Europe. By B. B. Woodward. *pp. ix, 144: 30 pls., 2 text illust.* 8°. *London*, 1913.

British Museum (Natural History).
Zoology. [*Mammalia.*] Monograph of the Okapi. By Sir E. Ray Lankester ... Atlas ... Compiled with the assistance of W. G. Ridewood [who also wrote the explanatory legends to the plates]. *pp. xxii: 48 pls.* (*2 col.*) 4°. *London*, 1910.

Sir E. R. Lankester contributed to the Atlas a "Note as to the occurrence and the absence of ossicones in specimens of Okapi, and as to broad and narrow skulls."

British Museum (Natural History).
Zoology. [*Mammalia.*] Catalogue of the Chiroptera in...the...Museum. Second edition by K. Andersen. Vol. I. Megachiroptera. *pp. ci, 854, text illust.* 8°. *London*, 1912.

This "edition" is a completely new work.

Revised f
Suppl. II
KB.

British Museum (Natural History).
Zoology. [*Mammalia.*] Catalogue of the Mammals of western Europe (Europe exclusive of Russia) in ... the ... Museum. By G. S. Miller. *pp. xv, 1019: text illust.* 8°. *London*, 1912.

Revised f
Suppl. II 3

31 JAN 18

British Museum (Natural History).
Zoology. [*Mammalia.*] Catalogue of the Heads and Horns of Indian Big Game bequeathed by A. O. Hume, C.B., to the... Museum... By R. Lydekker, *&c.* *pp. xvi, 45 : 1 port., text illust.* 8°. *London*, 1913.

British Museum (Natural History).
Zoology. [*Mammalia.*] Catalogue of the Ungulate Mammals in the ... Museum ... By R. Lydekker ... (—assisted by G. Blaine. Vol. II & III). 5 Vol. *illust.* 4°. *London*, 1913–16.

British Museum (Natural History).
Zoology. [*Mammalia.*] Report on Cetacea stranded on the British coasts during 1913 (~~-1916~~) ... By S. F. Harmer. ~~4 pt.~~ *illust.* 4°. *London*, 1914 ~~-17~~.

British Museum (Natural History).
Zoology. [*Aves.*] Avium Generum Index alphabeticus: an alphabetical Index to the genera adopted in the ... Catalogue of the Birds in the ... Museum. *pp. 31.* *See* BRITISH ORNITHOLOGISTS' CLUB. Bulletin, *&c.* Vol. IX. 8°. 1899.

British Museum (Natural History).
Zoology. [*Aves.*] A Hand-list of the genera and species of Birds. (Nomenclator Avium tum fossilium tum viventium.) By R. B. Sharpe. 5 Vol. 8°. *London*, 1899–1909.
—— General Index ... Vol. I–V. Edited by W. R. Ogilvie-Grant. *pp. v, 199.* 8°. *London*, 1912.

British Museum (Natural History).
Zoology. [*Aves.*] Catalogue of the Collection of Birds' Eggs in the... Museum... By E. W. Oates ([and afterwards] by S. G. Reid [and] W. R. Ogilvie-Grant). 5 Vol. *illust. col.* 8°. *London*, 1901–12.

British Museum (Natural History).
Zoology. [*Aves.*] [Manuscript Catalogue of the Eggs of Birds in the ... Museum, by H. Seebohm, 1895.] 10 Vol. *See* SEEBOHM (H.) obl. 8°. [1895.]

British Museum (Natural History).
Zoology. [*Pisces.*] Catalogue of the Fresh-Water Fishes of Africa in the ... Museum ... By G. A. Boulenger. 4 Vol. *illust.* 8°. *London*, 1909–16.

British Museum (Natural History).
Zoology. [*Insecta.*] Notes on the various Collections of Insects in the Insect Room [by C. O. Waterhouse, A. G. Butler, and Sir G. F. Hampson, Bart.], *&c.* *pp. 95.* 8°. [*London,*] 1902.

British Museum (Natural History).
Zoology. [*Coleoptera.*] Monograph of the Halticidæ in the ... Museum. By... H. Clark ... Physapodes and Œdipodes. Part I. *pp. xiv, 301 : 10 pls. (1 col.)* 8°. *London*, 1860.

Subsequently the initial and concluding paragraphs of the "Introductory Remarks" were omitted, the title altered and the work issued as "Catalogue of Halticidæ," *&c.* (*q.v.*)

British Museum (Natural History).
Zoology. [*Coleoptera.*] [Autograph List of] Numbers relating to the localities of the Madeira Insects [*i.e.* Coleoptera] in the... Museum. *See* WOLLASTON (T. V.) 4°. [1856.]

British Museum (Natural History).
Zoology. [*Hymenoptera.*] Descriptions of new species of Fossorial Hymenoptera in the ... Museum. 2 Pt. *See* SMITH (F.) 8°. [1878.]

British Museum (Natural History).
Zoology. [*Hymenoptera.*] A revision of the Ichneumonidæ, based on the Collection in the ... Museum ... with descriptions of new genera and species, *&c.* By C. Morley. *illust. col.* 4 Pts. 8°. *London*, 1912–15.

British Museum (Natural History).
Zoology. [*Lepidoptera.*] Catalogue of the Lepidoptera Phalænæ in the... Museum. By Sir G. F. Hampson, Bart. [*Continued:*] Vol. I–III. 8°. *London*, 1900–

Vol. II. Catalogue of the Arctiadæ (Nolinæ, Lithosianæ). *pp. xx, 589 : pls. xviii–xxxv col., text illust.* 1900.
,, III. —— (Arctianæ) and Agaristidæ. *pp. xix, 690, 1 tab. : pls. xxxvi–liv col., text illust.* 1901.
,, IV. Noctuidæ (Agrotinæ). *pp. xx, 689 : pls. lv–lxxvii col., text illust.* 1903.
,, V. —— (Hadeninæ). *pp. xvi, 634 : pls. lxviii–xcv col., text illust.* 1905.
,, VI. —— (Cucullianæ). *pp. xiv, 532, 1 tab. : pls. xcvi–cvii col., text illust.* 1906.
,, VII. —— (Acronyctinæ). *pp. xv, 709, 1 tab. : pls. cviii–cxxii col., text illust.* 1908.
,, VIII. —— —— *pp. xiv, 583, 1 tab. : pls. cxxiii–cxxxvi col., text illust.* 1909.
,, IX. —— —— *pp. xv, 552, 1 tab. : pls. cxxxvii–cxlvii col., text illust.* 1910.
,, X. —— (Erastrianæ). *pp. xix, 829, 1 tab. : pls. cxlviii–clxxiii, text illust.* 1910, 11.
,, XI. —— (Eutelianæ, Stictopterinæ, Sarrothripinæ and Acontianæ). *pp. xvii, 689, 2 tabs. : pls. clxxiv–cxci col., text illust.* 1912.
,, XII. —— (Catocalinæ). *pp. xiii, 626, 1 tab. : pls. cxcii–ccxxi col., text. illust.* 1913.
,, XIII. —— (Catocalinæ, Hominæ and Phytometrinæ). *pp. xiv, 609 : pls. ccxxii–ccxxxix col., text illust.* 1913.

—— Supplement. Vol. I—> 8°. *London*, 1914—>

Vol. I. Catalogue of the Amatidæ and Arctiadæ (Nolinæ and Lithosianæ). *pp. xxviii, 858 : pls. i–xli col., text illust.* 1914, 15.

British Museum (Natural History).
Zoology. [*Lepidoptera.*] Catalogue of the Collection of Palæarctic Butterflies formed by... J. H. Leech... By R. South. *pp. vi, 228 : 2 pls. col., 1 port.* 4°. *London*, 1902.

British Museum (Natural History).
Zoology. [*Diptera.*] Report on the Collections of Mosquitoes (Culicidæ) received... from various parts of the world... By F. V. Theobald. *pp. 12.* 8°. *London*, 1900.

British Museum (Natural History).
Zoology. [*Diptera.*] A Monograph of the Culicidæ, or Mosquitoes ... By F. V. Theobald. 5 Vol. *illust.*, & Atlas, *37 pls. col. & 5 plain.* 8°. *London*, 1901–10.

British Museum (Natural History).
Zoology. [*Diptera.*] A Monograph of the Tsetse-Flies (Genus *Glossina*, Westwood) based on the Collection in the ... Museum, by E. E. Austen, with a chapter on Mouth-parts, by H. J. Hansen. *pp. [iv], 57, viii : 8 pls. (7 col.), 1 map col., text illust.* 8°. *London*, 1903.

British Museum (Natural History).
Zoology. [*Diptera.*] Illustrations of African Blood-Sucking Flies other than Mosquitoes and Tsetse-Flies. By E. E. Austen. *pp. xv, 221 : 13 pls. col., text illust.* 8°. *London*, 1909.

British Museum (Natural History).
Zoology. [*Diptera.*] A Handbook of the Tsetse-Flies (genus *Glossina*). By E. E. Austen, *&c.* *pp. x, 110 : 10 pls. col., text illust.* 8°. *London*, 1911.

British Museum (Natural History).
Zoology. [*Diptera.*] Nouveaux Bethylides et Dryinides exotiques du British Museum de Londres, par J. J. Kieffer. *pp. 34 : text illust.* *See* BRUSSELS.—SOCIÉTÉ SCIENTIFIQUE. Annales, *&c.* Tom. XXXV, fasc. 2. (Mémoires.) 8°. 1911.

British Museum (Natural History).
Zoology. [*Diptera.*] The Syrphidæ of the Ethiopian region, based on material in the ... Museum ... with descriptions of new genera and species. By ... M. Bezzi. *pp.* [*i,*] *146 : text illust.* 8°. *London*, 1915.

British Museum (Natural History).
Zoology. [*Rhynchota.*] Catalogue of Hemiptera Heteroptera in the British Museum. By F. Walker. Supplement. *See* WALKER (F.) 8°. 1873.

British Museum (Natural History).
Zoology. [*Rhynchota.*] A Synonymic Catalogue of Homoptera. Part I. Cicadidæ. By W. L. Distant. *pp.* [*ii,*] *207.* 8°. *London*, 1906.

British Museum (Natural History).
Zoology. [*Neuroptera.*] Les Chrysopides (Ins. Névr.) du Musée de Londres. Par ... L. Navas. 2 Pt. *illust.* *See* BRUSSELS.—SOCIÉTÉ SCIENTIFIQUE. Annales, *&c.* Tom. XXXVII & XXXVIII. (Mémoires.) 8°. 1913 & 1914.

British Museum (Natural History).
Zoology. [*Orthoptera.*] A Synonymic Catalogue of Orthoptera. By W. F. Kirby. 3 Vol. 8°. *London*, 1904–10.

British Museum (Natural History).
Zoology. [*Vermes.*] Notes on some Polyclad Turbellaria in the British Museum. By F. F. Laidlaw. *pp. 6.* *See* MANCHESTER LITERARY AND PHILOSOPHICAL SOCIETY. Memoirs and Proceedings, *&c.* Vol. XLVIII, no. 15. 8°. 1904.

British Museum (Natural History).
Zoology. [*Vermes.*] Catalogue of the Chætopoda in the ... Museum ... A. Polychæta: Part I. Arenicolidæ. By J. H. Ashworth. *pp. xii, 175 : 15 pls.* (*2 col.*), *text illust.* 8°. *London*, 1912.

British Museum (Natural History).
Zoology. [*Echinoderma.*] Notes on the recent Crinoids in the British Museum, by A. H. Clark. *pp. 89.*
See SMITHSONIAN INSTITUTION. Smithsonian Miscellaneous Collections. Vol. LXI, no. 15. 8°. 1913.

British Museum (Natural History).
Zoology. [*Cœlentera.*] Catalogue of the Madreporarian Corals in the ... Museum, *&c.* [*Continued :*] Vol. IV–VI. 4°. *London*, 1903–06.

Vol. IV. The Family Poritidæ. I. The genus *Goniopora*. By H. M. Bernard. *pp. viii, 206 : 14 pls., text illust.* 1903.
„ V. —— II. The genus *Porites*. Part 1. *Porites* of the Indo-Pacific region. By H. M. Bernard. *pp. vi, 303 : 35 pls., text illust.* 1905.
„ VI. —— —— Part 2. *Porites* of the Atlantic and West Indies, with the European fossil forms.—The genus *Goniopora*, a supplement to Vol. IV. By H. M. Bernard. *pp. vi, 173 : 17 pls., text illust* 1906.

British Museum (Natural History).
Zoology. [*Guides, &c.*] Guide to the British Vertebrates exhibited in the ... Museum, *&c.* [Originally prepared by W. P. Pycraft, with assistance from the members of the Vertebrate section in the Zoological Department, with lists of Birds by W. R. O. Grant, and Fishes by C. T. Regan.] *pp. iv* [*iii*], *122 : 1 plan, text illust.* 8°. *London*, 1910.

British Museum (Natural History).
Zoology. [*Guides, &c.*] Guide to the specimens illustrating the Races of Mankind (Anthropology), *&c.* [By R. Lydekker.] *pp. 31 : 9 pls., text illust.* 8°. *London*, 1908.

—— Second edition. *pp. 35 : 8 pls., text illust.* 8°. *London*, 1912.

British Museum (Natural History).
Zoology. [*Guides, &c.*] Guide to the Galleries of Mammalia in the Department of Zoology ... Seventh edition. [Revised by R. Lydekker.] *pp. 126 : 1 plan, text illust.* 8°. [*London,*] 1902.

Guide to the Galleries of Mammals (other than Ungulates) in the Department of Zoology ... Eighth edition. [Revised by R. Lydekker.] *pp. 101 : 1 plan, text illust.* 8°. *London*, 1906.

—— Ninth edition. *pp.* [*iv,*] *123 : 1 pl., 2 plans, text illust.* 8°. *London*, 1914.

British Museum (Natural History).
Zoology. [*Guides, &c.*] Guide to the Great Game Animals (Ungulata), *&c.* [By R. Lydekker.] *pp. viii, 93 : 21 pls., text illust.* 8°. *London*, 1907.

—— Second edition. *pp. x, 95 : 21 pls., text illust.* 8°. *London*, 1913.

British Museum (Natural History).
Zoology. [*Guides, &c.*] Guide to the specimens of the Horse family (*Equidæ*), *&c.* [By R. Lydekker.] *pp. 42 : 15 pls.* 8°. *London*, 1907.

British Museum (Natural History).
Zoology. [*Guides, &c.*] A Guide to the Domesticated Animals (other than Horses) exhibited in the Central and North Halls, *&c.* [By R. Lydekker.] *pp. 54 : 8 pls., text illust.* 8°. *London*, 1908.

—— Second edition. [By R. Lydekker.] *pp. vi* [*i*], *56 : 8 pls., text illust.* 8°. *London*, 1912.

British Museum (Natural History).
Zoology. [*Guides, &c.*] Guide to the Whales, Porpoises and Dolphins (Order Cetacea), *&c.* [By R. Lydekker.] *pp. 47 : 7 pls., text illust.* 8°. *London*, 1909.

British Museum (Natural History).
Zoology. [*Guides, &c.*] Guide to the Gallery of Birds in the Department of Zoology, *&c.* [By W. R. O. Grant.] *pp. iv* [*i*], *288 : 24 pls., text illust.* 4°. *London*, 1905.
This Guide was also issued in two separate parts. *See* infra.

—— Second edition. *pp. iv* [*i*], *288 : 25 pls., text illust.* 4°. *London*, 1910.

British Museum (Natural History).
Zoology. [*Guides, &c.*] Guide to the Gallery of Birds in the Department of Zoology ... Part I. General Series. [By W. R. O. Grant.] *pp. 140.* 4°. *London*, 1905.
A re-issue of the first 136 pages of the original "Guide," with special index.

British Museum (Natural History).
Zoology. [*Guides, &c.*] Guide to the Nesting-Series of British Birds. Being Part II. of the Guide to the Gallery of Birds, *&c.* [By W. R. O. Grant.] *pp.* [*i,*] *62 : 4 pls.* 4°. *London*, 1905.
A re-issue of pp. 137–198 of the original "Guide," with special index.

—— Second edition. *pp.* [*i,*] *62 : 4 pls.* 4°. *London*, 1909.

British Museum (Natural History).
Zoology. [*Guides, &c.*] Guide to the Gallery of Reptilia and Amphibia in the Department of Zoology, *&c.* [By R. Lydekker.] *pp. iv, 75 : 9 pls., text illust.* 8°. *London*, 1906.

—— Second edition. [By R. Lydekker.] *pp. iv* [*i*], *85 : 9 pls., text illust.* 8°. *London*, 1913.

British Museum (Natural History).
Zoology. [*Guides, &c.*] Guide to the Gallery of Fishes, *&c.* [By W. G. Ridewood.] *pp. v, 209 : text illust.* 8°. *London*, 1908.

British Museum (Natural History).
Zoology. [*Guides, &c.*] Guide to the British Fresh-Water Fishes, *&c.* [By C. T. Regan.] *pp. 39 : text illust.* 8°. *London*, 1917.

British Museum (Natural History).
Zoology. [*Guides, &c.*] A Guide to the exhibited series of Insecta. [By C. O. Waterhouse.] *pp.* [*iv,*] *57* [*1*] : *13 pls., text illust.* 8°. *London*, 1908.

—— Second edition. *pp.* [*iv,*] *64* [*1*] : *13 pls., text illust.* 8°. *London*, 1909.

British Museum (Natural History).
Zoology. [*Guides, &c.*] Guide to the Crustacea [by W. T. Calman], Arachnida [by A. S. Hirst], (Pentastomida [and]) Onychophora [by F. J. Bell], and Myriopoda [by A. S. Hirst], *&c.* *pp. 133 : text illust.* 8°. *London*, 1910.

British Museum (Natural History).
Zoology. [*Guides, &c.*] A Guide to the Shell and Starfish Galleries (Mollusca, Polyzoa, Brachiopoda, Tunicata, Echinoderma, and Worms). [By E. A. Smith, F. J. Bell, and R. Kirkpatrick], *&c.* [Third edition.] *pp. iv* [*i*], *130 : 1 plan, text illust.* 8°. *London*, 1901.

—— [Fourth edition.] *pp. iv* [*i*], *129 : 1 plan, text illust.* 8°. *London*, 1905.

—— [Fifth edition.] *pp. iv, 133 : 1 plan, text illust.* 8°. *London*, 1908.

British Museum (Natural History).
Zoology. [*Guides, &c.*] Guide to the Coral Gallery (Protozoa, Porifera . . . Hydrozoa [by R. Kirkpatrick], and Anthozoa [by F. J. Bell]), *&c.* *pp.* [*vi,*] *73 : 28 pls., 1 plan, text illust.* 8°. [*London,*] 1902.

—— Second edition. *pp.* [*iii,*] *73 + 14a–14h : 28 pls., 1 plan, text illust.* 8°. *London*, 1907.

British Museum (Natural History).
Zoology. [*Guides, &c.*] British Whales, Porpoises, and Dolphins. (Key for the determination of British Whales and Dolphins.) *pp. 4.* 4°. [*London*, 1912.]

British Museum (Natural History).
Zoology. [*Appendix.*] A Letter to the Trustees of the British Museum on the condition of the national collection of Invertebrata. By Philocosmos [*i.e.* the Rev. H. Clark]. *See* PHILOCOSMOS. 8°. 1865.

BRITISH MYCOLOGICAL SOCIETY.
[Founded 1896.]
Transactions, *&c.* 1896–7—> 8°. *Worcester* [1898 ?—>].

BRITISH NATURAL HISTORY SOCIETY (*York*). [Founded 1849 by E. Charlesworth, for the purpose of collecting and distributing specimens among its members: examples of the Hampshire Tertiary Fossils were alone sent out. A list of these was issued in 1850, and a sheet of text promised that never appeared. A series of the specimens is in the Geological Department.]

BRITISH SOUTH AFRICA COMPANY.
[Incorporated 1889.]
Information as to Mining in Rhodesia, supplied to the . . . Company, *&c.* *pp. 412 : 2 maps.* 4°. *London*, 1900.

British South Africa Company. Rhodesia. Information for Tourists and Sportsmen. Fifth edition. *pp. 120 : 5 maps col., text illust.* 4°. *London*, 1909.

Britten (JAMES) Illustrations of Australian Plants collected in 1770 during Captain Cook's voyage . . . with determinations by J. Britten. *See* BRITISH MUSEUM (NATURAL HISTORY). *Botany.* fol. 1900–05.

Britten (JAMES) The eighth Lord Petre. *pp. 15.* 8°. [*Dublin*, 1914.]
Dublin Review, October, 1914.
Interleaved copy, with notes by the author and a photograph of the Petre Pear tree.

Britten (JAMES) & **Boulger** (G. S.) Biographical Index of British and Irish Botanists . . . First Supplement (1898–97). *pp. 189–222.* 8°. *London*, 1899.

—— Second Supplement (1898–1902). *pp. 19.* 8°. *London*, 1905.

—— Third Supplement (1903–1907). *pp. 15.* 8°. *London*, 1908.

Britten (JAMES) & **Rendle** (A. B.) [Lists of Plants from Patagonia.] *See* PRICHARD (H. H.) Through the Heart of Patagonia, *&c.* Appendix C. 8°. 1902.

Britten (JAMES) & **Rendle** (A. B.) List of British Seed-Plants and Ferns exhibited in the Department of Botany, British Museum (Natural History). [By A. B. Rendle and J. Britten.] *See* BRITISH MUSEUM (NATURAL HISTORY). *Botany.* 8°. 1907.

BRITTO (ALFREDO) Relatorio . . . pelo . . . A. Britto, acerca dos estudos que fez na Europa, sobre as areias do Prado, *&c.* *See* BAHIA. 8°. 1898.

BRITTON (J. C.) & **Vanatta** (E. S.) Soil Survey of Marion county, Missouri. *See* UNITED STATES.—*Department of Agriculture.—Soils Bureau.* 8°. 1911.

BRITTON (NATHANIEL LORD) [1859–] Catalogue of Plants found in New Jersey. *See* NEW JERSEY, *State of.—Geological Survey.* Final Report, *&c.* Vol. II, pt. 1. 8°. 1889.

Britton (NATHANIEL L.) Manual of the Flora of the Northern States and Canada. *pp. x, 1080.* 8°. *New York*, 1901.

Britton (NATHANIEL L.) Cunoniaceæ.—Iteaceæ.—Hamamelidaceæ. *See* NEW YORK, *City of.—New York Botanical Garden.* North American Flora. Vol. XXXII, pt. 2. 8°. 1905.

Britton (NATHANIEL L.) Erythroxylaceæ. *See* NEW YORK, *City of.—New York Botanical Garden.* North American Flora. Vol. XXV, pt. 1. 8°. 1907.

Britton (NATHANIEL L.) Connaraceæ. *See* NEW YORK, *City of.—New York Botanical Garden.* North American Flora. Vol. XXII, pt. 3. 8°. 1908.

Britton (NATHANIEL L.) North American Trees; being descriptions and illustrations of the Trees growing independently of cultivation in North America, north of Mexico and the West Indies . . . With the assistance of J. A. Shafer. *pp. x, 894 : text illust.* 8°. *London*, 1908.

Britton (NATHANIEL L.) Scheuchzeriaceæ. *See* NEW YORK, *City of.—New York Botanical Garden.* North American Flora. Vol. XVII, pt. 1. 8°. 1909.

Britton (NATHANIEL L.) Clethraceæ. *See* NEW YORK, *City of.—New York Botanical Garden.* North American Flora. Vol. XXIX, pt. 1. 8°. 1914.

Britton (NATHANIEL L.) & **Colville** (F. V.) Grossulariaceæ. *See* NEW YORK, *City of.—New York Botanical Garden.* North American Flora. Vol. XXII, pt. 3. 8°. 1908.

Britton (NATHANIEL L.) & **Rose** (J. N.) Crassulaceæ. *See* NEW YORK, *City of.—New York Botanical Garden.* North American Flora. Vol. XXII, pt. 1. 8°. 1905.

BRIVES (ABEL) [1868–] Description stratigraphique (Les Terrains Miocènes) du Bassin du Chélif et du Dahra. *pp. 101 : 4 pls., text illust. See* ALGERIA.—*Carte Géologique de l'Algérie.* Matériaux, *&c.* 2e Série. Stratigraphie, *&c.* No. 2. 4°. 1897.

Brives (ABEL) Fossiles Miocènes. *pp. 38 : 5 pls. See* ALGERIA.—*Carte Géologique de l'Algérie.* Matériaux, *&c.* Paléontologie. Monographies. No. 3. 4°. 1897.

BROAD ARROW GOLDFIELD, Western Australia. [*Maps.*] [For Maps of this Goldfield] *See* WESTERN AUSTRALIA. — *Department of Mines.* [*Maps.*]

BROADHEAD (GARLAND CARR) Geology of the Laramie Plains. *See* UNION PACIFIC RAILROAD COMPANY. The Fossil Fields of Wyoming. 8°. 1909.

Broadhead (GARLAND C.) [For official Reports as State Geologist] *See* MISSOURI, *State of.—Bureau of Geology and Mines.*

Brocchi (GIOVANNI BATTISTA) Carta fisica del suolo di Roma, *&c.* [Scale, 1 : 11,400, or 1 m. = 5½ in. about.] *See* ROME. [*Maps.*] s.sh. *col.* [1820.]

BROCH (HJALMAR) Die von dem Norwegischen Fischereidampfer "Michael Sars" in den Jahren 1900–1902 in dem Nordmeer gesammelten Hydroiden. *pp. 14, 1 tab. : 4 pls. See* BERGEN.—*Bergens Museum.* Bergens Museums Aarbog. 1903, no. 9. 8°. 1903.

Broch (HJALMAR)
Nordsee-Hydroiden von dem Norwegischen Fischereidampfer "Michael Sars" in den Jahren 1903–1904 gesammelt, nebst Bemerkungen über die Systematik der Tecaphoren Hydroiden. *pp. 25* [*1*] *: 1 pl., 1 map, text illust.*
Zur Medusenfauna von Norwegen. *pp. 8.*
See BERGEN.—*Bergens Museum.* Bergens Museums Aarbog, 1905, no. 6 & 11. 8°. 1905.

Broch (HJALMAR) Hydroiden und Medusen [from the Arctic Regions]. *See* CHRISTIANIA.—VIDENSKABSSELSKABET. Report of the Second Norwegian Arctic Expedition in the "Fram," 1898–1902. Vol. II, no. 12. 8°. 1907.

Broch (HJALMAR) [Table of Phytoplankton from the Arctic regions compiled, and Deep-sea Hydroidea determined, by H. Broch.] *See* LOUIS PHILIPPE ROBERT, *Duke of Orleans.* Croisière Océanographique ...dans la Mer du Grönland, 1905. (Résultats Scientifiques.) fol. 1907.

Broch (HJALMAR) Norwegische Heringsuntersuchungen während der Jahre 1904–06. Unsere Heringsstämme und ihre Wanderungen. *pp. 69 : 10 pls., 3 maps, 1 text illust. See* BERGEN.—*Bergens Museum.* Bergens Museums Aarbog. 1908, no. 1. 8°. 1908.

Broch (HJALMAR) Die Verbreitung von *Diphyes arctica*, Chun. *pp. 6. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Zoologi. Bd. IV, no. 20. 8°. 1908.

Broch (HJALMAR) Die Hydroiden der arktischen Meere. *See* ROEMER (F.) & SCHAUDINN (F.) Fauna Arctica, *&c.* Bd. V, lief. 1. 4°. 1910.

Broch (HJALMAR) [Pennatulida of south-western Australia.] *See* MICHAELSEN (W.) Die Fauna Südwest-Australiens, *&c.* Bd. III, lief. 2. 8°. 1910.

Broch (HJALMAR) Notiser om Norske Pattedyr. I. Abnormiteter hos Elg. *pp. 8 : text illust. See* DRONTHEIM.—KONGELIGT NORSK VIDENSKABERSSELSKAB. Det...Skrifter. 1910, no. 8. 8°. 1911.

Broch (HJALMAR) Cœlentérés du fond. *See* LOUIS PHILIPPE ROBERT, *Duke of Orleans.* Campagne Arctique de 1907. 4°. 1912.

Broch (HJALMAR)
Hydroiduntersuchungen. III. Vergleichende Studien an Adriatischen Hydroiden. *pp. 65 : text illust.*
Bemerkungen uber *Clavularia arctica*, M. Sars. *pp. 8 : text illust.*
See DRONTHEIM.—KONGELIGT NORSK VIDENSKABERSSELSKAB. Det...Skrifter. 1911, no. 1 & 4. 8°. 1912.

Broch (HJALMAR) Die Alcyonarien des Trondhjemsfjordes. Pt. I→ *illust. See* DRONTHEIM.—KONGELIGT NORSK VIDENSKABERS-SELSKAB. Det...Skrifter. 1911, no. 7; 1912, no. 2 & 10. 8°. 1912–13.

Broch (HJALMAR) Die Plattenentwickelung bei *Scalpellum Strømii*, M. Sars. *pp. 14 : text illust. See* DRONTHEIM.—KONGELIGT NORSK VIDENSKABERSSELSKAB. Det...Skrifter. 1912, no. 4. 8°. 1912 (1913).

Broch (HJALMAR) [Hydrozoa benthonica and Pennatulacea of West Africa.] *See* MICHAELSEN (W.) Beiträge zur Kenntnis der Meeresfauna Westafrikas, *&c.* Lief. 1. 4°. 1914.

Broch (HJALMAR) Stylasteridæ [of the Danish Ingolf-Expedition]. *pp. 25* [*3*] *: 5 pls., text illust. See* DENMARK. — *Ingolf-Expedition.* The Danish Ingolf-Expedition, *&c.* Vol. V, pt. 5. 4°. 1914.

Broch (HJALMAR) Scyphomedusæ (—Pennatulacea.—Hydroida) from the "Michael Sars" North Atlantic Deep-Sea Expedition, 1910. *See* BERGEN. — *Bergens Museum.* Report on the Scientific Results of the "Michael Sars"...Expedition, 1910, *&c.* Vol. III, pt. 1. Zoology. 4°. [1914.]

Broch (HJALMAR) Hydroiduntersuchungen. IV. Beiträge zur Kenntnis der Gonophoren der Tubulariiden. *pp. 17 : 4 pls., text illust. See* DRONTHEIM.—KONGELIGT NORSK VIDENSKABERS-SELSKAB. Det...Skrifter. 1914, no. 2. 8°. 1915.

Broch (HJALMAR) Hydroida [of the Ingolf-Expedition]. *See* DENMARK. — *Ingolf-Expedition.* The Danish Ingolf-Expedition, *&c.* Vol. V, pt. 6. 4°. 1916.

Broch (HJALMAR) & **Kuekenthal** (W. G.) Pennatulacea. *See* GERMANY. Wissenschaftliche Ergebnisse der Deutschen Tiefsee-Expedition ... 1898–1899 ... Herausgegeben von C. Chun, *&c.* Bd. XIII, lief. 2. 4°. 1911.

BROCK (REGINALD WALTER) [1874–] A descriptive sketch of the Geology and economic Minerals of Canada. By G. A. Young. Introduction by R. W. Brock. *See* CANADA.—*Geological Survey.* 8°. 1909.

Brock (REGINALD W.) The Geology of Canada. *See* BRITISH ASSOCIATION, *&c.* A Handbook to Winnipeg, *&c.* 8°. 1909.

BROCKMAN (RALPH EVELYN DRAKE-) *See* DRAKE-BROCKMAN.

BROCKMANN-JEROSCH (HENRYK) [1879–] Die Pflanzengesellschaften der Schweizeralpen. I. Teil. Die Flora des Puschlav (Bezirk Bernina, Kanton Graubünden) und ihre Pflanzengesellschaften. *pp. xii, 448: 5 pls., 1 map geol. col.* 8°. *Leipzig*, 1907.

Brockmann-Jerosch (HENRYK) & **Ruebel** (E.) Die Einteilung der Pflanzengesellschaften nach ökologisch-physiognomischen Gesichtspunkten. *pp. vi, 72.* 8°. *Leipzig*, 1912.

BROCKMANN-JEROSCH (MARIE) *Frau.* Die Querstörungen im mittleren Teil des Säntisgebirges. *See* SWITZERLAND.—*Carte Géologique Suisse.* Beiträge zur geologischen Karte der Schweiz, *&c.* Lief. XLVI (Neue Folge, lief. XVI). Das Säntisgebirge, *&c.* 4°. 1905.

Brockmann-Jerosch (MARIE) *Frau.* Die Geschichte der Schweizerischen Alpenflora. *See* SCHROETER (C.) Das Pflanzenleben der Alpen, *&c.* Sechster Abschnitt. 8°. [1907.]

BRODEN (A.) Les Infections à Trypanosomes au Congo chez l'Homme et les Animaux. *pp. 28: 2 pls., text illust.* 8°. *Bruxelles* [1904].

Bull. Soc. Études Coloniales. 1904.

Broden (A.) Un cas d'infection du sang chez l'Européen par un Trypanosome.—Le Surra, ou Maladie de la Tsetsé chez les Bœufs à Léopoldville, État du Congo. *pp. 6: 1 pl., text illust.* 8°. [1904?]

Extract, source unknown.

Broderip (WILLIAM JOHN) Table of the situations and depths at which recent genera of Marine and Estuary Shells have been observed. *See* DE LA BECHE (*Sir* HENRY THOMAS) Researches in Theoretical Geology. Appendix. 8°. 1834.

Broderip (WILLIAM J.) Memoir on the Dodo (*Didus ineptus*, Linn.)... With an historical introduction by... W. J. Broderip. *See* OWEN (*Sir* R.) *K.C.B.* 4°. 1866.

Broderip's portion consists of a series of reprints of his papers on the subject.

Brodie (PETER BELLINGER) Reminiscences of a search for fossil Insects, *&c. pp. 20.* 8°. *Warwick* [1892].

Subsequently printed in Proc. Warwick Nats. & Arch. Field Club. No. 37.

BRODRICK (HAROLD) & **Dickson** (E.) The Geology of the Southport district. *See* BRITISH ASSOCIATION, *&c.* Southport: a handbook, *&c.* 8°. 1903.

Broeck (ERNEST VAN DEN) & **Rutot** (A. L.) Explication de la Feuille de Bilsen, *&c. See* BELGIUM.—*Commission Géologique.* 8°. 1883.

BRØGGER (A. W.) [1884–] Oxer av Nøstvettypen. Bidrag til kundskaben om ældre Norsk Stenalder... Med "Resumé in Deutscher Sprache." *See* NORWAY.—NORGES GEOLOGISKE UNDERSØGELSE. [Publication] No. 42. 8°. 1905.

Brøgger (A. W.) Norges Vestlands Stenalder. Typologiske studier. *pp. 144: text illust. See* BERGEN.—*Bergens Museum.* Bergens Museums Aarbog. 1907, no. 1. 8°. 1907.

Brøgger (A. W.) Vistefundet en ældre Stenalders kjøkkenmødding fra Jæderen..." Resumé in Deutscher Sprache." *pp. 102: 12 pls., 1 map, text illust.* *See* STAVANGER.—*Stavanger Museum.* Aarshefte for 1907, *&c.* No. 2. 8°. 1908.

Brøgger (A. W.) Et Norsk ravfund fra Stenalderen. *pp. 32: text illust. See* BERGEN.—*Bergens Museum.* Bergens Museums Aarbog. 1908, no. 11. 8°. 1909.

Brøgger (A. W.) Et fund av en Benpil med Flintegger fra yngre Stenalder. *pp. 15: text illust.* *See* CHRISTIANIA. — NORSK GEOLOGISK FORENING. Norsk Geologisk Tidsskrift, *&c.* Bd. I, no. 12. 8°. 1909 (1910).

Brøgger (A. W.) Stenaldersbostedet ved Garnes. Gravninger og undersøkelser. *pp. 26: 1 map, text illust. See* BERGEN. — *Bergens Museum.* Bergens Museums Aarbok. 1913, no. 2. 8°. 1913.

Brögger (WALDEMAR CHRISTOPHER) *See* Nyt Magazin for Naturvidenskaberne... Udgivet ved... W. C. Brøgger. Bd. XXXII—> 8°. 1892—>

Brögger (WALDEMAR C.) Om de senglaciale og postglaciale nivåforandringer i Kristianiafeltet (Molluskfaunan), *&c.* [With English summary of the contents.] *See* NORWAY.—NORGES GEOLOGISKE UNDERSØGELSE. [Publication] No. 31. 8°. 1900 & 1901.

Brögger (WALDEMAR C.) Den sydøstlige Del af Sparagmit-Kvarts-Fjeldet i Norge. Af O. E. Schiøtz. Med "An English summary of the contents"... Tillæg W. C. Brøgger. *Agnostus gibbus*, Linrs., var. *Schiøtzii. See* NORWAY. — NORGES GEOLOGISKE UNDERSØGELSE. [Publication] No. 35. 8°. 1902 (1903).

Brögger (WALDEMAR C.) Strandliniens beliggenhed under Stenalderen i det sydøstlige Norge... Med "Resumé in Deutscher Sprache." *See* NORWAY.—NORGES GEOLOGISKE UNDERSØGELSE. [Publication] No. 41. 8°. 1905.

Brögger (WALDEMAR C.) Die Mineralien der Südnorwegischen Granit-Pegmatitgänge. I—> *See* CHRISTIANIA.—VIDENSKABS-SELSKABET. Skrifter, *&c.* 1906, no. 6. 8°. 1906.

BROILI (FERDINAND) [1874–] Geologische und paläontologische Resultate der Grothe'schen Vorderasien-Expedition, 1906/07, *&c. pp. lxx: 3 pls., 1 map (col.).* 4°. *Leipzig*, 1910.

Aus "Hugo Grothe, Meine Vorderasien-Expedition, 1906/07." I. Die wissenschaftlichen Ergebnisse.

Broili (FERDINAND) Grundzüge der Paläontologie... Neubearbeitet von... F. Broili... Dritte... Auflage. I. Abth. Invertebrata. *See* ZITTEL (K. A. VON) 8°. 1910.

Broili (FERDINAND) Grundzüge der Paläontologie (Paläozoologie)... Neubearbeitet von F. Broili... II. Abteilung: Vertebrata (Amphibia, Reptilia). Zweite...Auflage. *See* ZITTEL (K. A. VON) 8°. 1911.

BRÖLEMANN (HENRY W.) Chilopodes monégasques. *pp. 15: text illust. See* MONACO. —*Institut Océanographique.* Bulletin No. 15. 8°. 1904.

Brölemann (HENRY W.) [Myriopoda from Indo-China.] *See* PAVIE (A.) Mission Pavie Indo-Chine, *&c.* 4°. 1904.

Brölemann (HENRY W.) Symphyles et Diplopodes monégasques. *pp. 11: text illust. See* MONACO.—*Institut Océanographique.* Bulletin No. 28. 8°. 1905.

Brölemann (HENRY W.) [Myriopoda from the Antarctic regions.] *See* FRANCE. [*Voyages, &c.*—*Antarctic.*] Expédition Antarctique Française (1903–1905), commandée par... J. Charcot. Sciences Naturelles, *&c.* Arthropodes. 4°. [1907.]

Brölemann (HENRY W.) Os Myriapodos do Brazil. *See* SÃO PAULO.—*Museu Paulista.* Catalogos da Fauna Brazileira, *&c.* Vol. II. 8°. 1909.

BROMAN (IVAR) Untersuchungen über die Embryonal-Entwicklung der Pinnipedia. I. Über die Entwicklung der Äusseren Körperform der Robbenembryonen. *See* GERMANY. Deutsche Südpolar-Expedition, 1901–1903, *&c.* Bd. XI, hft. 3. 8°. 1909.

Broman (IVAR) Ueber die Entwicklung der "Bursa omentalis" bei den Gymnophionen. *pp. 18 : 3 pls., text illust. See* STOCKHOLM. — KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Handlingar, Ny Följd, Bd. XLIX, no. 5. 4°. 1912.

Broman (IVAR) & **Ask** (F.) Untersuchungen über die Embryonal-Entwicklung der Pinnipedia. II. Über die Entwicklung der Augenadnexe und speziell des Augendrüsenapparates der Pinnipedia nebst Bemerkungen über die Phylogenese des Augendrüsenapparates der Säugetiere im allgemeinen, *&c. See* GERMANY. Deutsche Südpolar-Expedition, 1901–1903, *&c.* Bd. XII, hft. 2. 4°. 1910.

Pt. I. was by Broman alone.
See Bd. XI, hft. 3.

BROMBERG. — Kaiser-Wilhelm-Institut fuer Landwirtschaft. [Founded 1906.]

Der Kiefernspanner (*Bupalus piniarius*, L.). Versuch einer forstzoologischen Monographie, *&c. See* WOLFF (M.) 8°. 1913.

BROMEHEAD (CYRIL EDWARD NOWILL) [1885–] Barytes and Witherite . . . With contributions by . . . C. E. N. Bromehead. *See* GREAT BRITAIN & IRELAND. —*Geological Survey.* Special Reports on the Mineral Resources of Great Britain. Vol. II. 8°. 1915.

—— Second edition. 8°. 1916.

Bromehead (CYRIL E. N.) Fluorspar . . . with contributions by . . . C. E. N. Bromehead. *See* GREAT BRITAIN & IRELAND.—*Geological Survey.* Special Reports on the Mineral Resources of Great Britain. Vol. IV. 8°. 1916.

—— Second edition. 8°. 1917.

Bromehead (CYRIL E. N.) [For contributions to the Memoirs of the Survey] *See* GREAT BRITAIN & IRELAND. —*Geological Survey.*

Bromehead (CYRIL E. N.) & **Dewey** (H.) Tungsten and Manganese Ores. *See* GREAT BRITAIN & IRELAND. —*Geological Survey.* Special Reports on the Mineral Resources of Great Britain. Vol. I. 8°. 1915.

—— Second edition. 8°. 1916.

BROMELL (MAGNUS VON) [1679–1731] Anledna . . . M. von Bromells Mineralogia, eller Inledning til nödig Kundskap at igenkiänna och upfinna Allahanda Berg-Arter, Mineralier, Metaller samt Fossilier . . . Andra . . . uplagd, *&c. pp.* [*xxiv,*] *95* [*34*]. 8°. *Stockholm*, 1739.
The first edition appeared in 1730.

Bromfield (WILLIAM ARNOLD) A Supplement to the "Flora Vectensis." *See* MORE (A. G.) 8°. 1871.

Brongniart (ADOLPHE THÉODORE) Notice sur une Conifère fossile, *&c. See* FRANCE. [*Voyages, &c.—Morée.*] Expédition scientifique de Morée, *&c.* Tom. III. 4°. & fol. 1832–35.

Brongniart (ADOLPHE T.) Considérations sur la nature des Végétaux qui ont couvert la surface de la terre aux diverses époques de sa formation. *pp. 28.* 4°. *Paris*, 1838.
Mém. Acad. Sci. Paris. Tom. XVI.

Brongniart (ADOLPHE T.) Dictionnaire universel d'Histoire Naturelle par . . . MM. Arago . . . Brongniart, *&c.* 16 Vol. *illust. col. See* ORBIGNY (C. D') 8°. [1839–] 1849.

—— [Another issue.] 8°. 1861.

—— Nouvelle édition, *&c.* 17 Vol. *illust. (col.)* 8°. [1867 ?]

Brongniart (ADOLPHE T.) [Letter on some Permian Plants.] *See* MURCHISON (*Sir* R. I.) *& others.* The Geology of Russia in Europe, *&c.* Vol. II. 4°. 1845.

Brongniart (CHARLES JULES EDME) Faune Entomologique. *See* FAYOL (H.) *& others.* Études sur le terrain Houiller de Commentry, *&c.* Livr. III, pt. 2 [a]. 8°. & fol. 1893.
The second title reads :—"Recherches pour servir à l'histoire des Insectes fossiles des temps primaires," *&c.*, under which the work was re-issued the following year as the author's thesis.

Brongniart (CHARLES J. E.) [Cerambicidæ of Indo-China.] *See* PAVIE (A.) Mission Pavie Indo-Chine, *&c.* 4°. 1904.

Bronn (HEINRICH GEORG) Gæa Heidelbergensis, oder Mineralogische Beschreibung der Gegend von Heidelberg. (Zusätze und Verbesserungen.) *pp. x* [*ii*], *237 : 1 map geol. col.* 8°. *Heidelberg & Leipzig*, 1830 (–31).

Bronn (HEINRICH G.) Lethæa Geognostica, oder Abbildungen und Beschreibungen der für die Gebirgs-Formationen bezeichnendsten Versteinerungen, *&c.* Bd. I [First edition]. *pp. 1–544.* Atlas, *pp. 16, 1 tab. : 47 pls.* 8°. & fol. *Stuttgart*, [1834] 1835–37.
Pp. 1–96 (Lief. 1) issued in 1834 ; *pp. 97–192* (Lief. 2) in 1835 ; *pp. 193–480* (Lief. 3–5) in 1836, and the remainder (Lief. 6) in 1837.

Bronn (HEINRICH G.) Die Klassen und Ordnungen des Thier-Reichs, *&c.* [*Continued :*]

Bd. II, Abth. 2. Cœlenterata (Hohlthiere). Bearbeitet von C. Chun (und L. Will). Lief. 1→ 1889→
[Will's co-operation began with Lief. 18, 1902.]
" " " " Anthozoa. Bearbeitet von O. Carlgren. Lief. 1→ 1903→
Bd. III, Suppt. I. Tunicata (Manteltiere). I. Abteilung. Die Appendicularien und Ascidien. Begonnen von O. Seeliger (Lief. 1–80 = *pp. 1–1280*). Fortgesetzt von R. Hartmeyer (Lief. 81–98 = *pp. 1281–1775*). 1893–1911.
" " Suppt. II. Tunicata (Manteltiere). Begonnen von O. Seeliger. Zweite Abteilung von G. Neumann. Lief. 1→ 8°. 1909→
Bd. IV, Abth. 1. Würmer : Vermes (begonnen von H. A. Pagenstecher). Fortgesetzt von Braun [and afterwards] L. von Graff. Mit Beiträgen von L. Böhmig und F. von Wagner. Lief. 1→ 1887→
[Subdivided as follows :—*Abth.* 1 *a. pp. 1–208* = *lief. 1–6* (1887), and the first paragraph on *p. 209 in lief. 7* (1889) by Pagenstecher ; *pp. 209–925, v=lief. 7–30* (1889–93) Mionelminthes, *Trichoplax* and Trematodes by Braun. The title-page to Abth. 1 *a*, is dated "1879–1893," obviously in error, and should read "1887–1893." *Abth.* 1 *b. pp. 927–1731=lief. 31–62* (1894–1900), Cestodes by Braun. *Abth.* 1 *c. pp. 1733–2599 = lief. 63–117* (1904–1908), Tubellaria I, by von Graff, with contributions by Böhmig and Wagner.
" " " 2 *a.* Nematodes. Bearbeitet von L. A. Jägerskiold. Lief. 1→ 1913→
" " Supplement. (Lief. 1–29.) Nemertini (Schnurwürmer). Bearbeitet von O. Bürger. *pp. viii, 542* [*2*] : *21 pls.* (*col.*), *1 map, text illust.* 8°. 1897–1907.
Bd. VI, Abth. 1. Fische : Pisces. Von A. A. W. Hubrecht. Lief. 1–4.† *pp. 112 : 12 pls.* 1876–1885.
[M. Sagemehl was to have taken part in the above work at sheet 8 (see notice on the wrapper of Lief. 4), but his contribution never appeared. An entirely new work on the Fishes was begun by Lönnberg in 1901–06, continued by Favaro in 1908–10, and by Možejko in 1913→.]
" " " " Pisces (Fische). Bearbeitet von E. Lönnberg (Lief. 1–22), [and afterwards] G. Favaro (Lief. 23–33). Fortgesetzt B. Možejko (Lief. 34→). 8°. 1901→
" " " 5. Säugethiere : Mammalia, von C. G. Giebel (Lief. 1–27), W. Leche (Lief. 27–65), und E. Goeppert (Lief. 65→). Lief. 1→ 1874→
[The section Mammalia is divided into two volumes. Bd. I comprises sheets 1–73 (= Lief. 1–60).]

BRONNĪKOV (M. M.) & **others.** G. Andizhanskoe Zemletryasenie 3/16 dekabrya 1902 ghoda. *&c.*—Das Erdbeben von Andishan am 3/16 Dezember, 1902, *&c. pp.* [*i.*] *90.* [*4*] : *5 pls., 1 map, text illust. See* RUSSIA. —*Comité Géologique.* Trudui. *&c.* Nov. Ser., vuip. 54. 4°. 1910.

BROOKE (H. C.) Some Foreign Cats. *See* SIMPSON (F.) *Miss.* The Book of the Cat. 4°. 1903.

BROOKE (HENRY JAMES) [1771–1857] Crystallography and Mineralogy. *See* ENCYCLOPÆDIAS. Encyclopædia Metropolitana. *&c.* Vol. VI & XV. 4°. [1817–38.]

BROOKLYN BOTANIC GARDEN.
[Established 1910.]
See BROOKLYN INSTITUTE OF ARTS AND SCIENCES.

BROOKLYN INSTITUTE OF ARTS AND SCIENCES.
[1824 *Brooklyn Apprentice Library Association.*
1843 *Brooklyn Institute.*
1890 *Brooklyn Institute of Arts and Sciences.*]
The Museum of the...Institute...Science Bulletin. Vol. I—> 8°. *New York*, 1901—>

Brooklyn Institute of Arts and Sciences.
The Children's Museum Bulletin. No. 1–18. 8°. *Brooklyn, N.Y.*, 1902–04.
[*Continued as :*]
The Children's Museum News. No. 1–8. 8°. *Brooklyn, N.Y.*, 1904–05.
[*Continued as :*]
The Museum News, *&c.* Vol. I–III.† 8°. *Brooklyn* [*N.Y.*], 1905–13.
[*Continued as :*]
Children's Museum News. Vol. I—> 8°. *Brooklyn* [*N.Y.*], 1913—>

Brooklyn Institute of Arts and Sciences.
Cold Spring Harbor Monographs. No. 1—> 8°. *Brooklyn, N.Y.*, 1903—>

Brooklyn Institute of Arts and Sciences.
The Museum of the...Institute...Memoirs of Natural Sciences. Vol. I, pt. 1. 4°. *Brooklyn*, 1904.

Brooklyn Institute of Arts and Sciences.
Museums of the...Institute...Report upon the condition and progress of the Museum, *&c.* 1904—> 8°. *Brooklyn* [*N.Y.*], 1905—>

Brooklyn Institute of Arts and Sciences.
The Brooklyn Museum Quarterly. Vol. I—> 8°. *Brooklyn* [*N.Y.*], 1914—>

Brooklyn Institute of Arts and Sciences.
Museum of the ... Institute. Guide to the southwestern Indian Hall, Department of Ethnology. By S. Culin. *pp. 8 : 1 pl.* 8°. [*Brooklyn, N.Y.*] 1907.

Brooklyn Institute of Arts and Sciences.
Children's Museum . . . The Geographical Models. *pp. 15 : text illust.* 8°. [*Brooklyn,*] 1917.

Brooklyn Institute of Arts and Sciences.
Guide to the . . . Brooklyn Museum (—Brooklyn Botanic Garden.—Children's Museum), *&c. See* NEW YORK, *City of.*—AMERICAN MUSEUM OF NATURAL HISTORY. Guide to the Nature Treasures of New York City, *&c.* 8°. 1917.

BROOKLYN MUSEUM. [Organized 1890.]
See BROOKLYN INSTITUTE OF ARTS AND SCIENCES.

BROOKS (A. B.) Forestry and Wood Industries. *pp. xvi, 481 : 58 pls., text illust. See* WEST VIRGINIA, *State of.—Geological Survey.* West Virginia Geological Survey. Vol. V. 8°. [1911.]

Brooks (ALFRED HULSE) A reconnaissance of the Cape Nome and adjacent Gold Fields of Seward Peninsula, Alaska, in 1900. By A. H. Brooks, assisted by G. B. Richardson and A. J. Collier. *See* UNITED STATES.—*Geological Survey.* Reconnaissances in the Cape Nome and Norton Bay regions, *&c.* 8°. 1901.

Brooks (ALFRED H.) Preliminary report on the Ketchikan mining district, Alaska, with an introductory sketch of the Geology of southeastern Alaska. *pp. 120 : 2 maps geol. col., text illust. See* UNITED STATES.—*Geological Survey.* Professional Paper No. 1. 4°. 1902.

Brooks (ALFRED H.) The Geography and Geology of Alaska, *&c. See* UNITED STATES.—*Geological Survey.* Professional Paper No. 45. 4°. 1906.

Brooks (ALFRED H.) Geology of the Seward Peninsula Tin deposits, Alaska, by A. Knopf. (With Preface by A. H. Brooks.) *pp. 71 : 8 pls., 1 map* (*col.*), *text illust. See* UNITED STATES.—*Geological Survey.* Bulletin No. 358. 8°. 1908.

Brooks (ALFRED H.) The Mount McKinley region, Alaska, by A. H. Brooks, with descriptions of the Igneous Rocks and of the Kantishna districts, by L. M. Prindle. *pp. 234, 1 tab. : 12 pls., 6 maps* (*col.*), *text illust. See* UNITED STATES.—*Geological Survey.* Professional Paper No. 70. 4°. 1911.

Brooks (ALFRED H.) Antimony deposits of Alaska. *pp. 67 : 2 maps. See* UNITED STATES.—*Geological Survey.* Bulletin No. 649. 8°. 1916.

Brooks (ALFRED H.) & **Schrader** (F. C.) Preliminary Report on the Cape Nome Gold region, Alaska, *&c. pp. 56 : 19 pls., 5 maps* (*col.*), *text illust. See* UNITED STATES.—*Geological Survey.* 8°. 1900.

Brooks (ALFRED H.) & **others.** Report on progress of investigations of Mineral Resources of Alaska in 1904 (–1905—>), *&c. See* UNITED STATES.—*Geological Survey.* Bulletin No. 259, 284, 314, 345, 379, 442, 480, 520, 542, 592, 622. 8°. 1904—>

Brooks (ALFRED H.) & **others.** The Gold Placers of parts of Seward Peninsula, Alaska, including the Nome, Council, Kougarok, Port Clarence, and Goodhope precincts. *pp. 343 : 7 pls., 4 maps* (*2 geol. col.*), *text illust. See* UNITED STATES.—*Geological Survey.* Bulletin No. 328. 8°. 1908.

BROOKS (CHARLES ERNEST PELHAM) [1888–] The Meteorological Conditions of an Ice-sheet and their bearing on the desiccation of the Globe. 8°. *London*, 1914.
Quart. Journ. R. Meteorol. Soc. Vol. XL.

BROOKS (FRED. E.) The *Parandra* Borer as an orchard enemy. *pp. 7 : 3 pls. See* UNITED STATES.—*Department of Agriculture.* Bulletin No. 262. 8°. 1915.

Brooks (FRED. E.) The Roundheaded Apple-tree Borer. [*Saperda candida.*] *pp. 20 : text illust. See* UNITED STATES.—*Department of Agriculture.* Farmers' Bulletin No. 675. 8°. 1915.

Brooks (FRED. E.) Orchard Barkbeetles and Pinhole Borers, and how to control them. *pp. 16 : text illust. See* UNITED STATES.—*Department of Agriculture.* Farmers' Bulletin No. 763. 8°. 1916.

BROOKS (FREDERICK TOM) A disease of plantation Rubber caused by *Ustulina zonata. pp. 11 : 4 pls., 1 text illust. See* FEDERATED MALAY STATES.—*Department of Agriculture.* Bulletin No. 22 [printed 24]. 8°. 1915.

Brooks (Frederick T.) & **Sharples** (A.) Pink disease. *pp. 27: 13 pls. See* Federated Malay States.—*Department of Agriculture.* Bulletin No. 21. 8°. 1914.

BROOKS (R. C.) & **others.** Coal, Lignite and Asphalt Rocks [of Texas]. *pp. vi, 137: 11 pls., 3 maps, text illust. See* Austin.—University of Texas.—*Mineral Survey.* Bulletin No. 3. 8°. 1902.

Brooks (Thomas Benton) Iron-Bearing Rocks (Economic) of the Upper Peninsula of Michigan. *See* Pumpelly (R.) Iron Ores of Missouri and Michigan, *&c.* Pt. II. 8°. 1876.

A re-issue of the edition of 1873.

Brooks (William Keith) Some curious kinds of Animal Locomotion. *See* Martin (H. N.) *& others.* Lectures, *&c.* 8°. 1882.

BROOM (Robert) [1866–] The Fossil Reptiles of South Africa. *See* Flint (W.) Science in South Africa, *&c.* 8°. 1905.

Broom (Robert) Reptiles of the Karroo Formation. *See* Rogers (A. W.) An Introduction to the Geology of Cape Colony, *&c.* 8°. 1905.

—— Second edition. 8°. 1909.

Broom (Robert) Reptilian Fossil Remains from Natal, *&c. See* Natal.—*Geological Survey of Natal and Zululand.* Third and Final Report, *&c.* 4°. 1907.

BROTERIA: revista de sciencias naturaes de Collegio de S. Fiel. Vol. I— *See* Soalheira.—Collegio de S. Fiel. 8°. 1902—

After Vol. V this was divided into two series:—"Botanica" and "Zoologica."

Brotherus (Victor Ferdinand) Musci...nach den Bestimmungen von Brotherus, *&c. See* Deutsch-Ost-Afrika, *&c.* Bd. V, thl. C. 8°. 1895.

Brotherus (Victor F.) Contributions to the Bryological Flora of the north-western Himalaya. *pp. 46. See* Helsingfors.—Finska Vetenskaps-Societeten. Acta, *&c.* Tom. XXIV, no. 2. 4°. 1899.

Brotherus (Victor F.) Die Laubmoose der ersten Regnellschen Expedition. *pp. 65. See* Stockholm.—Kongliga Svenska Vetenskaps-Akademien. Bihang till...Handlingar. Bd. XXVI, afd. 3, no. 7. 8°. 1900 (1901).

Brotherus (Victor F.) [For descriptions of many families of Musci] *See* Engler (H. G. A.) & Prantl (K. A. E.) Die natürlichen Pflanzenfamilien, *&c.* Thl. I, abth. 3. 8°. 1901–09.

Brotherus (Victor F.) Spisok Listennuikh Mkhov sobrannuikh v Kazanskoĭ ghubernii v 1882 i 1883 gh. gh. S. Korzhinskim i P. Kruilovuim.—Verzeichniss der Laubmoose, die im Gouv. Kasan von S. Korshinsky und P. Krylov in den Jahren 1882–1883 gesammelt und von V. F. Brotherus bestimmt sind. *pp. 21. See* St. Petersburg.—Sankt-Peterburghskoe obschestvo estestvoĭspuitatelei, *&c.* Trudui, *&c.* Tom. XXXIX, vuip. 2. 8°. 1904.

Brotherus (Victor F.) Pflanzenphänologische Beobachtungen in Finland, 1908. Zusammengestellt von V. F. Brotherus. *pp. 31.* 8°. *Helsingfors*, 1905.

Brotherus (Victor F.) Contributions to the Bryological Flora of the Philippines. I. *pp. 12. See* Helsingfors.—Finska Vetenskaps-Societeten. Öfversigt af... Förhandlingar. Vol. XLVII, no. 14. 8°. 1905.

Brotherus (Victor F.) *Pleurorthotrichum*, eine neue Laubmoosgattung aus Chile. *pp. 4: 1 pl. See* Helsingfors.—Finska Vetenskaps-Societeten. Öfversigt af...Förhandlingar. Vol. XLVII, no. 15. 8°. 1905.

Brotherus (Victor F.) Die Laubmoose der Deutschen Südpolar-Expedition, *&c. See* Germany. Deutsche Südpolar-Expedition 1901–1903 ... Herausgegeben von E. von Drygalski. Bd. VIII. Botanik. 4°. 1906.

Brotherus (Victor F.) Contribution à la Flore Bryologique de la Nouvelle Calédonie. 3 Pt. *illust. See* Helsingfors.—Finska Vetenskaps-Societeten. Öfversigt af...Förhandlingar. Vol. XLVIII, no. 15; LI, afd. A, no. 17; LIII, afd. A, no. 11. 8°. 1906, 1909, 1911.

Brotherus (Victor F.) *Orthomniopsis* und *Okamuræa*, zwei neue Laubmoosgattungen aus Japan. *pp. 4: 2 pls. See* Helsingfors.—Finska Vetenskaps-Societeten. Öfversigt af...Förhandlingar. Vol. XLIX, no. 10. 8°. 1907.

Brotherus (Victor F.) Musci Voeltzkowiani. Ein Beitrag zur Kenntnis der Moosflora der Ostafrikanischen Inseln. *See* Voeltzkow (A.) Reise in Ostafrika, *&c.* Bd. III, hft. 1. 4°. 1908.

Brotherus (Victor F.) [For Cryptogams identified by V. F. Brotherus] *See* Philosophical Institute of Canterbury, *New Zealand.* The Subantarctic Islands of New Zealand, *&c.* Art. 23. 4°. 1909.

Brotherus (Victor F.) Collatio nominum Brotherianorum, *&c. See* Paris (E. G.) 8°. [1909.]

Brotherus (Victor F.) Die Moose des arctischen Küstengebietes von Sibirien, nach der Sammlung der Russischen Nordpolar-Expedition, 1900–1903. *pp. 15: text illust. See* St. Petersburg.—Académie Impériale des Sciences. Mémoires, *&c.* Sér. VIII, vol. XXVII, no. 2. 4°. 1910

Brotherus (Victor F.) Neue Laubmoosgattungen. *pp. 6: 1 pl. See* Helsingfors.—Finska Vetenskaps-Societeten. Öfversigt af . . . Förhandlingar, *&c.* Vol. LII, afd. A, no. 7. 8°. 1910.

Brotherus (Victor F.) [Musci from Equatorial Africa.] *See* Adolf Friedrich Georg Ernst Albert Eduard, *Duke of Mecklenburg.* Wissenschaftliche Ergebnisse der Deutschen Zentral-Afrika-Expedition, 1907–1908, *&c.* Bd. II, lief. 2. 8°. 1911.

Brotherus (Victor F.) *Allioniella*, eine neue Laubmoosgattung aus Ecuador. *pp. 4: 1 pl. See* Helsingfors.—Finska Vetenskaps-Societeten. Öfversigt af ...Förhandlingar. Bd. LIII, afd. A, no. 13. 8°. 1911.

Brotherus (Victor F.) Pflanzenphänologische Beobachtungen in Finland, 1907, *&c. pp. 44. See* Helsingfors.—Finska Vetenskaps-Societeten. Bidrag till Kännedom af Finlands Natur och Folk, *&c.* Hft. 71, no. 1. 8°. 1911.

Brotherus (Victor F.) Die Laubmoose der Insel Lombok. *See* Leyden.—Rijks Universiteit. Mededeelingen van 's Rijks Herbarium, *&c.* No. 14. Die botanischen Ergebnisse der Elbert'schen Sunda-Expedition des Frankfurter Vereins für Geographie und Statistik, *&c.* 8°. (1912.)

Brotherus (Victor F.) & **Sælan** (A. T.) Musci Lapponiæ Kolaënsis. *See* Kihlman (A. O.) *& others.* Wissenschaftliche Ergebnisse der Finnischen Expeditionen nach der Halbinsel Kola, *&c.* B. Pt. II, no. 1. 8°. 1892.

BROTHERUS (W. F.) *See* BROTHERUS (VICTOR F.)

Broun (THOMAS) Descriptions of Coleoptera from the Subantarctic Islands of New Zealand; with remarks on the affinities of the genera, etc. *See* PHILOSOPHICAL INSTITUTE OF CANTERBURY, *New Zealand.* The Subantarctic Islands of New Zealand, *&c.* Art. 6. 4°. 1909.

BROUSSAIS (CASIMIR ANNE MARIE) [1803–1847] Dictionnaire universel d'Histoire Naturelle par . . . MM. Arago . . . Broussais, *&c.* 14 Vol. *illust. (col.)* *See* ORBIGNY (C. E. D') 8°. [1839–] 1849.

—— [Another issue.] 8°. 1861.

—— —— Nouvelle édition, *&c.* 17 Vol. *illust. (col.)* 8°. [1867?]

Broussonet (PIERRE MARIE AUGUSTE) Observations sur les écailles de plusieurs espèces de Poissons qu'on croit communément dépourvus de ces parties—Observations pour servir à l'histoire de la respiration des Poissons. *See* BUFFON (G. L. L. DE) *Count.* Histoire Naturelle . . . nouvelle édition . . . par C. S. Sonnini. Suites. Histoire naturelle . . . des Poissons, *&c.* Vol. II. 8°. An XI [1803].

Brown (ALFRED) [Reptilia and Amphibia of the Clyde area.] *See* ELLIOT (G. F. S.) Fauna, Flora and Geology of the Clyde Area, *&c.* 8°. 1901.

Brown (ALFRED) & **Scott** (T.) [Marine and Freshwater Fishes of the Clyde Sea-area.] *See* ELLIOT (G. F. S.) Fauna, Flora and Geology of the Clyde Area, *&c.* 8°. 1901.

BROWN (CALVIN S.) The Lignite of Mississippi. *pp. 71: text illust. See* MISSISSIPPI, *State of.—Geological Survey.* Bulletin No. 3. 8°. [1907.]

BROWN (CAMPBELL) Ueber das Genus *Hybodus* und seine systematische Stellung. 4°. *Stuttgart*, 1900.
Palæontographica. Bd. XLVI, *pp. 149–174: pls. xv & xvi.*

Brown (DAVID E.) Catalogue of Rocks, Fossils, and Minerals, supplied by the Mining Department. Collection prepared by D. E. Brown, *&c.* *See* VICTORIA, *Australia.—Department of Mines.* 8°. [1899.]

BROWN (EDGAR) Alfalfa Seed. *pp. 13: text illust. See* UNITED STATES. — *Department of Agriculture.* Farmers' Bulletin No. 194. 8°. 1904.

Brown (EDGAR) The Seeds of the Bluegrasses. I. The Germination, Growing, Handling, and Adulteration of Bluegrass Seeds, *&c.* *pp. 38: text illust. See* UNITED STATES.—*Department of Agriculture.—Plant Industry Bureau.* Bulletin No. 84. 8°. 1905.

Brown (EDGAR) & **Crosby** (M. L.) Imported Low-Grade Clover and Alfalfa Seed. *pp. 18: 1 pl., text illust. See* UNITED STATES.—*Department of Agriculture.—Plant Industry Bureau.* Bulletin No. 111, pt. 3. 8°. 1907.

Brown (EDGAR) & **Hillman** (F. H.) Seed of Red Clover and its impurities. *pp. 24: text illust. See* UNITED STATES. — *Department of Agriculture.* Farmers' Bulletin No. 260. 8°. 1906.

Brown (EDGAR) & **Scofield** (C. S.) Wild Rice: its uses and propagation. *pp. 23: 7 pls. See* UNITED STATES.—*Department of Agriculture.—Plant Industry Bureau.* Bulletin No. 50. 8°. 1903.

BROWN (*Sir* GEORGE THOMAS) [1827–1906] On the domestic veterinary treatment of the Animals of the Farm. *pp. 23.* 8°. *London*, 1884.
Journ. Roy. Agric. Soc. Engl. Vol. XX.

BROWN (HENRY ROWLAND) *See* ROWLAND-BROWN.

Brown (HENRY YORKE LYELL) Report on the Geology of the country south and east of the Murray River, *&c.* *See* SOUTH AUSTRALIA.—*Government Geologists' Department.* 4°. 1910.

Brown (HENRY Y. L.) Report on the White Range Gold Mines, Arltunga Goldfield. *See* SOUTH AUSTRALIA. —*Northern Territory.* 4°. 1902.

BROWN (J. M.) [Protozoa of the Sheffield district.] *See* BRITISH ASSOCIATION, *&c.* Handbook and Guide to Sheffield, *&c.* 8°. 1910.

Brown (J. M.) & **Moore** (H.) [Rotifera of the Sheffield district.] *See* BRITISH ASSOCIATION, *&c.* Handbook and Guide to Sheffield, *&c.* 8°. 1910.

BROWN (JOHN ALLEN) [1831–1903] Palæolithic Man in N.W. Middlesex, *&c.* *pp. iii, 227: 9 pls.* 8°. *London*, 1887.

BROWN (JOHN W.) & **Talbot** (H. P.) A Bibliography of the analytical chemistry of Manganese. 1785–1900. *pp. viii, 124. See* SMITHSONIAN INSTITUTION. Smithsonian Miscellaneous Collections. Vol. XLI. 8°. 1902.

BROWN (NELLIE A.) & **others.** Crown-Gall of Plants: its cause and remedy. *pp. 215: 36 pls. See* UNITED STATES.—*Department of Agriculture.—Plant Industry Bureau.* Bulletin No. 213. 8°. 1911.

Brown (NELLIE A.) & **others.** The structure and development of Crown Gall: a plant cancer. *pp. 60: 109 pls. (mostly printed back to back), text illust. See* UNITED STATES.—*Department of Agriculture.—Plant Industry Bureau.* Bulletin No. 255. 8°. 1912.

Brown (NICHOLAS EDWARD) [Pontederiaceæ, Xylideæ, Flagellarieæ, Typhaceæ, Aroideæ, Lemnaceæ & Eriocauleæ of South Africa.] *See* HARVEY (W. H.) & SONDER (O. W.) Flora Capensis, *&c.* Vol. VII. 8°. 1897.

Brown (NICHOLAS E.) [Asclepiadeæ, Pontederiaceæ, Xylideæ, Mayaceæ, Rapateaceæ, Flagellarieæ, Typhaceæ, Aroideæ, Lemnaceæ, Eriocauleæ and Restiaceæ of Tropical Africa.] *See* OLIVER (D.) Flora of Tropical Africa, *&c.* Vol. IV, sect. 1; & VIII. 8°. [1901–02.]

Brown (NICHOLAS E.) & **Baker** (J. G.) [Gentianeæ & Hydrophyllaceæ of Tropical Africa.] *See* OLIVER (D.) Flora of Tropical Africa, *&c.* Vol. IV, sect. 1 & 2. 8°. [1903–05.]

BROWN (NICOL) & **Turnbull** (C. C.) [A Century of Copper, *&c.* 2 Pt. 4°. *London*, 1899–1900.]
Wanting.

—— Statistical Review of the Nineteenth Century and the first five years of the Twentieth Century . . . Second edition. *pp. vi, 33.* 4°. *London*, 1906.

BROWN (PERCY) & **others.** [1872–] Archæological Survey of Egypt. Edited by F. L. Griffith. Seventh Memoir, Beni Hasan, Part IV. Zoological and other details from facsimiles by . . . P. Brown, *&c.* *See* EGYPT EXPLORATION FUND, *&c.* 4°. 1900.

Brown (ROBERT) *of Campster.* On the physical structure of Greenland. *See* ROYAL GEOGRAPHICAL SOCIETY. Arctic Geography and Ethnology, &c. 8°. 1875.

Brown (ROBERT) *of Campster.* Danish Greenland: its People and its Products . . . Edited by . . . R. Brown, *&c.* *See* RINK (R.) 8°. 1877.

Brown (ROBERT) *of the British Museum.* Robert Brown and other Botanists. By . . . Sir D. Prain, *&c.* *See* PATON (A. W.) British Association, Dundee 1912 Handbook and Guide, *&c.* 8°. [1912.]

Brown (ROBERT) *of the British Museum.* [Manuscript descriptions of Plants in the Edinburgh Botanic Garden, or found in the neighbourhood. May, 1792, to October, 1793.] Observations made in a Botanical journey to the Highlands of Scotland in the year 1793. *foll. 165, with index 2 pp.* 4°.

Brown (ROBERT) *of the British Museum.* [Autograph Diary kept during a visit to Ireland, January, 1800, to January, 1801, and on the beginning of the voyage under Flinders to Australia, June to October, 1801. *pp. 156.*] obl. fol.

Brown (ROBERT) *of the British Museum.* [Autograph] Memoranda respecting the Banksian Herbarium & Library copied [1828] from notes in Sir J. Banks' writing in a folio book wch. he began in the year 1777. *pp. 4.* fol.

Printed in the "Journ. of Botany," 1902, pp. 388–390.

BROWN (ROBERT NEAL RUDMOSE) [1879–] Zoological Log of S.Y. Scotia, 1902–04. *See* SCOTTISH OCEANOGRAPHICAL LABORATORY. Scottish National Antarctic Expedition. Report on the Scientific Results of the voyage of S.Y. "Scotia," *&c.* Vol. IV, pt. 1. 4°. 1908.

Brown (ROBERT N. R.) The Problems of Antarctic Plant Life. — Contributions towards the Botany of Ascension. *See* SCOTTISH OCEANOGRAPHICAL LABORATORY. Scottish National Antarctic Expedition. Report on the Scientific Results of the voyage of S.Y. "Scotia," *&c.* Vol. III, pt. 1 & 4. 4°. 1912.

Brown (ROBERT N. R.) The Seals of the Weddell Sea: Notes on their Habits and Distribution. *See* SCOTTISH OCEANOGRAPHICAL LABORATORY. Scottish National Antarctic Expedition. [Reprints from "Report on the Scientific Results of the . . . Expedition, Vol. IV, *&c.*] No. 3. 4°. 1913.

Brown (ROBERT N. R.) & **Darbishire** (O. V.) The Botany of the South Orkneys. *See* SCOTTISH OCEANOGRAPHICAL LABORATORY. Scottish National Antarctic Expedition. Report on the Scientific Results of the voyage of S.Y. "Scotia," *&c.* Vol. III, pt. 2. 4°. 1912.

Brown (ROBERT N. R.) & **others.** The voyage of the "Scotia": being the record of a voyage of exploration in Antarctic Seas, by Three of the Staff (R. N. Rudmose Brown, R. C. Mossman, J. H. Harvey Pirie). *pp. xxiv, 375: 59 pls., 3 maps (2 col.).* 8°. *Edinburgh & London*, 1906.

Brown (ROBERT N. R.) & **others.** The Botany of Gough Island. *See* SCOTTISH OCEANOGRAPHICAL LABORATORY. Scottish National Antarctic Expedition. Report on the Scientific Results of the voyage of S.Y. "Scotia," *&c.* Vol. III, pt. 3. 4°. 1912.

Brown (ROBERT N. R.) & **others.** Ornithology of the Scottish National Expedition. By . . . R. N. Rudmose Brown, *&c.* *See* SCOTTISH OCEANOGRAPHICAL LABORATORY. Scottish National Antarctic Expedition. [Reprints from "Report on the Scientific Results of the . . . Expedition," Vol. IV, *&c.*] No. 2. 4°. 1913.

BROWN (STEWARDSON) Alpine Flora of the Canadian Rocky Mountains, *&c.* *pp. xxxix, 353: 80 pls. (col.)* 8°. *New York & London*, 1907.

Brown (THOMAS) *Captain.* Illustrations of the Conchology of Great Britain and Ireland, drawn from Nature. *pp. [x]: 53 pls. col., with descriptive letterpress.* 4°. *Edinburgh & London*, 1827.

—— Second edition, *&c.* *pp. xiii, 144: 59 pls. col.* 4°. *London*, [1837–] 1844.

Printed in double column.

Brown (THOMAS) *Captain.* The Conchologist's Textbook, *&c.* *pp. 180: 19 pls., text illust.* 8°. *Glasgow*, 1838.

Plates 11 to 19 are also numbered G. LXXIII to G. LXXXI.

Brown (THOMAS) *Captain.* *See* MISCELLANY OF NATURAL HISTORY, THE . . . [Edited] by . . . Capt. T. Brown. Vol. I. 8°. 1833.

Brown (THOMAS) *Captain.* *See* EDINBURGH JOURNAL OF NATURAL HISTORY, AND OF THE PHYSICAL SCIENCES, THE. Conducted [No. 1–? by Capt. T. Brown, and afterwards] by W. Macgillivray, *&c.* fol. (1835–?)

Brown's name as artist appears on nineteen of the plates to vol. I. For evidence of his connection with the text, *See* review in "Mag. Nat. Hist." Vol. VIII, 1835, p. 680.

Brown (THOMAS) *Captain.* Illustrations of the Fossil Conchology of Great Britain and Ireland, *&c.* Pt. 1–23. *pp. 116: 84 pls. (col.)* 4°. *London*, [1838–44.]

In this copy the original wrappers have been kept.

Brown (THOMAS) *Captain.* The Conchologist's Textbook [by T. Brown] . . . Ninth edition . . . by W. Macgillivray. *pp. 232: 21 pls.* 12°. *London, &c.* [ ]

A re-issue of the sixth edition.

Brown (THOMAS) *Captain.* A History of the Earth and Animated Nature . . . And an Appendix, containing explanations of technical terms, and an outline of the Cuvierian and other systems, by . . . T. Brown. *See* GOLDSMITH (O.) History of the Earth, *&c.* Vol. IV. 12°. 1840.

Brown (THOMAS) *Captain.* Anecdotes of the Animal Kingdom; containing illustrations of the characters, habits, dispositions, and capabilities of Quadrupeds, Birds, Fishes, Reptiles, and Insects; and forming an appropriate Supplement to Goldsmith's Animated Nature, *&c.* *pp. xi, 923.* 12°. *Glasgow*, 1840.

Brown (THOMAS) *Captain.* The Elements of Fossil Conchology, *&c.* *pp. [ii,] 138: 12 pls.* 8°. *London*, 1843.

Brown (THOMAS) *Captain* & **Lauder** (*Sir* T. D.) *Bart.* Parrots. *See* MISCELLANY OF NATURAL HISTORY, THE, *&c.* Vol. I. 8°. 1833.

Browne (ALEXANDER MONTAGU) Collecting Butterflies and Moths: being directions for capturing, killing, and preserving Lepidoptera and their Larvæ. *pp. 50 [1]: text illust.* 8°. *London* [1879].

Reprinted, with additions, from the author's "Practical Taxidermy."

Browne (ALEXANDER M.) On a fossil Fish (*Chondrosteus*) from Barrow-on-Soar, hitherto recorded only from Lyme Regis. *pp. 20: 2 pls., text illust.* 8°. *Leicester*, 1889.

Trans. Leicester Lit. & Phil. Soc. New Series, vol. II.

BROWNE (EDWARD THOMAS) [Hydrozoa from the Antarctic regions.] A Preliminary account. *See* BRITISH MUSEUM (NATURAL HISTORY). Report on the Collections . . . made . . . during the Voyage of the "Southern Cross." 8°. 1902.

Browne (EDWARD T.) Report on some Medusæ from Norway and Spitzbergen. *pp. 36: 5 pls. (col.)* *See* BERGEN.—*Bergens Museum.* Bergens Museums Aarbog 1903. No. 4. 8°. 1903.

Browne (EDWARD T.) Hydromedusæ [of the Maldives and Laccadives], with a revision of the Williadæ and Petasidæ. *See* GARDINER (J. S.) The Fauna and Geography of the Maldive and Laccadive Archipelagoes, *&c.* Vol. II, no. 11. 4°. 1904.

Browne (EDWARD T.) Report on the Medusæ (Hydromedusæ, Scyphomedusæ and Ctenophora) collected by Prof. Herdman, at Ceylon, in 1902. *See* ROYAL SOCIETY OF LONDON. Report...on the Pearl Oyster Fisheries of the Gulf of Manaar, *&c.* Pt. IV. Supplementary Reports. No. 27. 8°. 1905.

Browne (EDWARD T.) [Scyphomedusæ of the Maldives and Laccadives.] *See* GARDINER (J. S.) The Fauna and Geography of the Maldive and Laccadive Archipelagoes, *&c.* Vol. II, no. 24. 4°. 1905.

Browne (EDWARD T.) On the freshwater Medusa, *Limnocnida tanganicæ*, discovered in the river Niger by...J. S. Budgett. *See* BUDGETT (J. S.) The Work of J. S. Budgett, *&c.* 4°. 1907.

Browne (EDWARD T.) The Medusæ of the Scottish National Antarctic Expedition. *See* SCOTTISH OCEANOGRAPHICAL LABORATORY. Scottish National Antarctic Expedition. Report on the Scientific Results of the voyage of S.Y. "Scotia," *&c.* Vol. V, no. 11. 4°. 1909.
Trans. Roy. Soc. Edinburgh. Vol. XLVI, 1908.

Browne (EDWARD T.) Medusæ [of the Antarctic regions]. *See* BRITISH MUSEUM (NATURAL HISTORY). National Antarctic Expedition, 1901–1904. Natural History. Vol. V. Zoology and Botany. 4°. 1910.

BROWNE (FRANK BALFOUR) [Aquatic Coleoptera of Clare Island.] *pp. 20. See* ROYAL IRISH ACADEMY. Proceedings, *&c.* Vol. XXXI. Clare Island Survey. Pt. 29. 8°. 1912.

BROWNE (HENRY) [1804–1875] A...phraseological English-Greek Lexicon...revised...by...H. Browne ...Fourth edition. *See* FRAEDERSDORFF (J. W.) 8°. 1867.

BROWNE (HORACE B.) A descriptive Catalogue of the Dobree Collection of European Noctuæ. Compiled by H. B. Browne. *pp. xv, 156 : 1 port. See* HULL.—*Hull Museum.* Museum Publications. No. 63. 8°. 1909.

BROWNE (NINA E.) Library of Congress. A.L.A. Portrait Index. Index to Portraits contained in Printed Books and Periodicals ... Edited by N. E. Browne, *&c.* *See* UNITED STATES.—CONGRESS. 8°. 1906.

BROWNE (R.) The Geology of Campbell Island and the Snares. By . . . P. Marshall . . . assisted by . . . R. Browne, *&c.* *See* PHILOSOPHICAL INSTITUTE OF CANTERBURY, *New Zealand.* The Subantarctic Islands of New Zealand, *&c.* Art. 29. 4°. 1909.

BROWNE (THOMAS JOHN) Report on an inquiry into the conditions under which . . . Edible Molluscs are cultivated and stored on the coast of Ireland, *&c.* *See* GREAT BRITAIN & IRELAND.—*Fishery Reports.* [*Ireland.*] Report on the Shell-Fish layings on the Irish coast, *&c.* 4°. 1904.

BROWNING (PHILIP EMBURY) [Introduction to the Rarer Elements. 8°. *New York*, 1903.]
Wanting.

——— Second edition, *&c.* *pp. x* [*i*], *207 : 1 pl. col.* 8°. *New York & London*, 1909.

Browning (PHILIP E.)
Index to the Literature of Gallium, 1874–1908. *pp. 12.* Index to the Literature of Germanium, 1886–1908. *pp. 8.* *See* SMITHSONIAN INSTITUTION. Smithsonian Miscellaneous Collections. Vol. XLVI. (No. 1543 & 1544.) 8°. 1904.

Browning (PHILIP E.) Index to the Literature of Indium, 1863–1908. *pp. 15. See* SMITHSONIAN INSTITUTION. Smithsonian Miscellaneous Collections. Vol. XLVI. (No. 1571.) 8°. 1905.

BROWNRIGG (WILLIAM) [1711–1800] [Two autograph letters to Sir Hans Sloane, of which one is a Catalogue of Fossils, *&c.*, sent by the writer.] 4°. 1742.

BROŽEK (ARTUR) Variačné statistická zkoumání na *Atyaëphyra desmarestii* (Joly) z jezera Skadarského. [Researches on the statistics of variation in *Atyaëphyra desmarestii* (Joly), from the Lake of Scutari.] 2 Pt. *illust. with* GERM. *résumé. See* PRAGUE.—KOENIGLICH-BOEHMISCHE GESELLSCHAFT DER WISSENSCHAFTEN. Sitzungsberichte, *&c.* 1904, no. 11; 1905, no. 1. 8°. 1905.

Brožek (ARTUR) Ueber die Variabilität und Localformen bei *Palæmonetes varians*, Leach, aus vier verschiedenen Localitäten, *&c.* *pp. 27 : 1 pl., text illust. See* PRAGUE.—KOENIGLICH-BOEHMISCHE GESELLSCHAFT DER WISSENSCHAFTEN. Sitzungsberichte, *&c.* 1907, no. 16. 8°. 1908.

Brožek (ARTUR) Ueber die Variabilität bei *Palæmonetes varians*, Leach, aus Monfalcone bei Triest, *&c.* *pp. 11 : 1 pl. See* PRAGUE.—KOENIGLICH-BOEHMISCHE GESELLSCHAFT DER WISSENSCHAFTEN. Sitzungsberichte, *&c.* 1909, no. 2. 8°. 1910.

Brožek (ARTUR) Ueber die Variabilität bei *Palæmonetes varians*, Leach, aus Kopenhagen. *pp. 19, 1 tab. See* PRAGUE.—KOENIGLICH-BOEHMISCHE GESELLSCHAFT DER WISSENSCHAFTEN. Sitzungsberichte, *&c.* 1912, no. 6. 8°. 1913.

Bruce (JAMES) Reisen zur Entdeckung der Quellen des Nils in den Jahren 1768–1773 ... Ins Teutsche übersetzt von J. J. Volkmann...und mit einer Vorrede und Anmerkungen versehen von J. F. Blumenbach (und T. C. Tychsen). 5 Vol. *illust.* 8°. *Leipzig*, 1790–91.

Bruce (JAMES) Systematisch-Summarische Uebersicht aller Thiere, welche der Ritter J. Bruce of Kinnaird, im fünften Bande seiner Reisen zur Entdeckung der Nilquellen weitläuftiger beschrieben hat. *See* MEYER (F. A. A.) *Systematisch*-Summarische Uebersicht der neuesten Zoologischen Entdeckungen in Neuholland und Afrika, *&c.* 8°. 1793.

BRUCE (WILLIAM SPEIRS) [1867–] From Edinburgh to the Antarctic...With a chapter by W. S. Bruce, *&c.* *See* BURN-MURDOCH (W. G.) 8°. 1894.

Bruce (WILLIAM S.) Scottish National Antarctic Expedition. Report on the Scientific Results of the voyage of S.Y. "Scotia" during...1902–04, under the leadership of W. S. Bruce. Vol. I—> *See* SCOTTISH OCEANOGRAPHICAL LABORATORY. 4°. 1908—>

Bruce (WILLIAM S.) Ornithology of the Scottish National Antarctic Expedition...With introduction by W. S. Bruce. *See* SCOTTISH OCEANOGRAPHICAL LABORATORY. Scottish National Antarctic Expedition. [Reprints from "Report on the Scientific Results of the...Expedition." Vol. IV, *&c.*] No. 2. 4°. 1913.

Bruch (CARL W. L.) Der Zoologische Garten...Herausgegeben von...C. Bruch. Jahrg. V–VI. *See* FRANKFORT ON THE MAIN.—NEUE ZOOLOGISCHE GESELLSCHAFT. 8°. 1864–65.

BRUCH (CARLOS) & **Outes** (F. F.) Los Aborígenes de la República Argentina, *&c.* *See* OUTES (F. F.) & BRUCH (C.) 8°. 1910.

revised in Supp II 28/8/71 BF

Bruch (PHILIPP) [221 Plates of original pencil drawings for the illustrations to W. P. Schimper's "Bryologia Europæa," *&c.*] [1836–55.]

BRUCKER (ÉMILE) [1873–] Géologie (Histoire ancienne et moderne du Globe), *&c. pp. viii, 300 : 1 map geol. col.* 8°. *Paris* [1902].

BRUDER (GEORG) [1856–] Zur Kenntniss der Juraablagerung von Sternberg bei Zeidler in Böhmen. *pp. 53, 1 tab. : 2 pls.* 8°. [*Vienna*, 1881.]

Sitzungsb. k. Akad. Wissensch. Wien. Bd. LXXXIII, abth. 1.

Bruder (GEORG) Geologische Skizzen aus der Umgebung Aussigs, *&c. pp. 65* [*3*] *: 16 pls., text illust.* 8°. *Aussig*, 1904.

Brueckmann (FRANZ ERNST) F. E. Brückmanni ... Thesaurus subterraneus Ducatus Brunsvigii, id est Braunschweig mit seinen unterirrdischen Schätzen und Zeltenheiten der Natur. *pp. 155* [*1*] *: 27 pls.* 4°. *Braunschweig*, 1728.

Brueckmann (FRANZ E.) F. E. Brückmanni ... Epistola itineraria IV^ta^. De IV. figuratis curiosis rupibus ad fauces Hercyniæ sylvæ prope Ilfeldam, *&c.* [*pp. 8 :*] *2 pls.* 4°. *Wolffenbuttelæ*, 1729.

BRUECKNER (EDUARD) [1862–] *See* ZEITSCHRIFT FUER GLETSCHERKUNDE ... Herausgegeben von E. Brückner. Vol. I—> 8°. 1906—>

Brueckner (EDUARD) & **Penck** (F. C. A.) Die Alpen im Eiszeitalter. 3 Bd. *illust. See* PENCK (F. C. A.) & BRUECKNER (E.) 8°. 1901–09.

BRUEGGEMANN (FRIEDRICH) [1850–1878] [Corals from Rodriguez.] *See* ROYAL SOCIETY OF LONDON. Philosophical Transactions, *&c.* Vol. CLXVIII. 4°. 1879.

BRUEGGEN (ERNST VON DER) Beiträge zur Kenntnis der Amphipoden-Fauna der Russischen Arctis. *pp.* [*i,*] *56 : 3 pls., text illust. See* ST. PETERSBURG.—ACADÉMIE IMPÉRIALE DES SCIENCES. Mémoires, *&c.* Sér. VIII, tom. XVIII, no 16. 4°. 1909.

BRUEGGER (CHRISTIAN GEORG) [1833–1899] Zur Flora Tirols. *pp. 146. See* INNSBRUCK.—FERDINANDEUM. Zeitschrift, *&c.* Folg. III, hft. 9. 8°. 1860.

BRUENING (CHRISTIAN) Ichthyologisches Handlexikon, *&c. pp. 287 : text illust.* 8°. *Braunschweig*, 1910.

Diptera

BRUES (CHARLES THOMAS) Fam. Phoridæ. *pp. 21 : 2 pls. col. See* WYTSMAN (P. A. G.) Genera Insectorum, *&c.* Fasc. 44. Diptera. 4°. 1906.

Brues (CHARLES T.) Family Phoridæ. *See* WILLISTON (S. W.) Manual of North American Diptera ... Third edition. 8°. 1908.

Brues (CHARLES T.) Fam. Scelionidæ. *pp. 59 : 2 pls., col. See* WYTSMAN (P. A. G.) Genera Insectorum, *&c.* Fasc. 80. Hymenoptera. 4°. 1908.

For "addenda et corrigenda," by J. J. Kieffer, *See* Fasc. 80 b, 1910.

Brues (CHARLES T.) & **Quaintance** (A. L.) The Cotton Bollworm. *pp. 155 : 23 pls., 2 maps (1 col.), text illust. See* UNITED STATES.—*Department of Agriculture.*—*Entomology Division.* Bulletin No. 50. 8°. 1905.

BRUGGE (JACOB SEGERSZ. VAN DER) "Journael of dagh Register" ... 1634; translated into English, for the first time, by J. A. J. de Villiers ... Edited, with Introductions and Notes, by Sir W. M. Conway, *&c. See* HAKLUYT SOCIETY. Works, *&c.* Ser. II, vol. XI. 8°. 1904.

Bruhns (FRANZ SIEGFRIED WILLY) Gesteine vom Vulkan Osorno in Süd-Chile. *pp. 14 : text illust. See* FREIBURG-IN-BREISGAU. — NATURFORSCHENDE GESELLSCHAFT. Berichte, *&c.* Bd. X, hft. 2. 8°. 1897.

Bruhns (FRANZ S. W.) Elemente der Krystallographie. *pp. vi, 211 : text illust.* 8°. *Leipzig & Wien*, 1902.

Bruhns (FRANZ S. W.) Verzeichnis der Meteoriten des Mineralogischen und Petrographischen Instituts der Universität Strassburg. *pp. 13.* 8°. *Strassburg*, 1903.

Bruhns (FRANZ S. W.) Die nutzbaren Mineralien und Gebirgsarten im Deutschen Reiche, auf Grundlage des Gleichnamigen v. Dechenschen Werkes neu bearbeitet ... durch W. Bruhns. *See* DECHEN (E. H. C. VON) 8°. 1906.

revised Supp. II 10/10/69

BRUIJN (A. A.) Enumerazione dei Longicorni della tribù dei Tmesisternini, raccolti nella regione Austro-Malese da ... A. A. Bruijn. *See* GESTRO (R.) 8°. [1877.]

BRUIN (CORNELIS DE) [1652–1719] Voyage au Levant, c'est à dire dans les principaux endroits de l'Asie Mineure dans les isles de Chio, de Rhodes, de Chypre, &c., de même que dans les plus considerables villes d'Égypte, de Syrie, et de la Terre Sainte ... Traduit du Flamand. *pp.* [*xii,*] *408* [*6*] *: 97 pls., 1 map, 1 port., text illust., engr. title.* fol. *Delft*, 1700.

The original work was issued at Delft in 1698.

Brullé (GASPARD AUGUSTE) Dictionnaire universel d'Histoire Naturelle par ... MM. Arago ... Brullé, *&c.* 16 Vol. *illust.* (*col.*) *See* ORBIGNY (C. F. D') 8°. [1839–] 1840.

—— [Another issue.] 8°. 1861.

—— Nouvelle édition. 17 Vol. *illust.* (*col.*) 8°. [1867?]

CANCELLED

Brullé (GASPARD A.) & **Audouin** (J. V.) Histoire naturelle des Insectes, *&c.* Tom. IV–VI & IX.† *illust. See* AUDOUIN (J. V.) & BRULLÉ (G. A.) 8°. 1834–37.

BRUMHARD (PHILIPP) [1879–] Monographische Uebersicht der Gattung *Erodium.* Inaugural-Dissertation, *&c. pp. 59* [*2*], *1 tab.* 8°. *Breslau*, 1905.

BRUMPT (ÉMILE JOSEF ALEXANDRE) [1877–] Hirudinées. (*Glossosiphonia complanata.*) *See* BOUTAN (L.) Zoologie descriptive, *&c.* Tom. II. 8°. 1900 [*i.e.* 1899].

Brumpt (ÉMILE J. A.) Précis de Parasitologie ... Préface par ... R. Blanchard. *pp. xxvi, 915 : 4 pls. col., text illust.* 8°. *Paris*, 1910.

Brumpt (ÉMILE J. A.) & **Gomes** (J. F.) Descriçao de uma nova especie de *Triatoma* (*T. Chagasi*) hospedeiro primitivo do *Trypanosoma Cruzi*, Chagasi.—Description d'une nouvelle espèce de *Triatoma* (*T. Chagasi*), hôte primitif du *Trypanosoma Cruzi*, Chagas. *pp. 5.* [PORT. & FR. *in parallel columns.*] 8°. *São Paulo*, 1914.

Extracted from "Ann. Paulistas de Med. e Cirurgia." Vol. III, no. 4 Anno. II.

BRUN (ALBERT) [1857–] Nouvelles études de Géochimie et de Géophysique. Recherches sur l'Exhalaison Volcanique. *pp. 277 : 34 pls., text illust.* 4°. *Genève & Paris*, 1911.

Brun (JACQUES) Diatomées d'eau douce de l'Île Jan Mayen et de la côte est du Groenland. Récoltées par l'Expédition Suédoise de 1899. *pp. 22 : 1 pl., 1 map.*
See STOCKHOLM. — KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Bihang till . . . Handlingar. Bd. XXVI, afd. III, no. 18. 8°. 1901.

Bruner (LAWRENCE) The first Report of the Merchants' Locust Investigation Commission of Buenos Aires.
See BUENOS AIRES, *City of.—Merchants' Locust Investigation Commission.* 8°. 1898.

Bruner (LAWRENCE) [Acridiidæ of Central America.]
See GODMAN (F. D.) & SALVIN (O.) Biologia Centrali-Americana, *&c.* Zoology. Orthoptera. Vol. II. 4°. 1900–08.

Bruner (LAWRENCE) Some new Colorado Orthoptera.
See FORT COLLINS, *Colorado.—Agricultural College.—Agricultural Experiment Station.* Bulletin No. 94. 8°. 1904.

Bruner (LAWRENCE) Acridoidea from Madagascar, Comoro Islands and Eastern Africa. *See* VOELTZOW (A.) Reise in Ostafrika, *&c.* Bd. II, hft. 5. 4°. 1910.

BRUNETTI (ENRICO) Diptera Nematocera (excluding Chironomidæ and Culicidæ) [of British India].
See BLANFORD (W. T.) The Fauna of British India, including Ceylon and Burma, *&c.* 8°. 1912.

BRUNI (GIUSEPPE) Feste Lösungen und Isomorphismus. *pp. vi, 130, 1 tab.* 8°. *Leipzig*, 1908.

BRUNN. — Kaiserlich-Koenigliche Maerisch-Schlesische Gesellschaft fuer Ackerbau, Natur- und Landeskunde.
Jahresheft der naturwissenschaftlichen Section . . . für das Jahr 1859.† *pp. xxxii, 192, 1 tab. : 4 pls.* 8°. *Brünn*, 1860.

Contains :—
Monographie der Europäischen Chiroptern, von F. A. Kolenati.
Insectenepizöen der Mährischen Fauna. Beschrieben von J. Müller.
Botanische Skizze der Umgebung von Sokolnitz nächst Brünn, von A. Makowsky.

BRUNN (A. E.) Tineidæ infesting Apple Trees at Ithaca, N.Y. 8°. *Ithaca, N.Y.*, 1883.

Rept. Dept. Entom. Cornell Univ. Exper. Station. No. 2. *pp. 148–162 : 2 pls.*

Brunn (MAX VON) Ostafrikanische Orthopteren, *&c.*
See STUHLMANN (F.) Zoologische Ergebnisse einer in . . . Ost-Afrika unternommenen Reise. Bd. II. 8°. 1901.

BRUNNER (FRIEDRICH) & **Rehmann** (A.) Gæa und Flora der Quellenbezirke der Donau und Wutach.
See FREIBURG-IN-BREISGAU. — NATURFORSCHENDE GESELLSCHAFT. Beiträge zur Rheinischen Naturgeschichte, *&c.* Hft. II. 8°. 1851.

BRUNNER (JOSEF) *Entomologist.* The Sequoia Pitch Moth (*Vespamima sequoia*, Hy. Edw.), a menace to Pine in western Montana. *pp. 11 : text illust.*
See UNITED STATES. — *Department of Agriculture.* Bulletin No. 111. 8°. 1914.

Brunner (JOSEF) *Entomologist.* Douglas Fir Pitch Moth (*Sesia novaroensis*, Hy. Edw.) *pp. 23 : text illust.*
See UNITED STATES. — *Department of Agriculture.* Bulletin No. 255. 8°. 1915.

Brunner (JOSEF) *Entomologist.* The Zimmerman Pine Moth (*Pinipestis zimmermani*, Grote). *pp. 11 [1] : 11 pls. back to back.*
See UNITED STATES. — *Department of Agriculture.* Bulletin No. 295. 8°. 1915.

Brunner von Wattenwyl (CARL) Révision du système des Orthoptères et description des espèces rapportées par . . . L. Fea de Birmanie, *&c.* *pp. 230 : 6 pls.* 8°. *Genova*, 1893.

Ann. Mus. Civ. Stor. Nat. Genova. Vol. XXXIII, 1892–93.

Brunner von Wattenwyl (CARL) [Orthoptera from the Antarctic regions.]
See BELGIUM. — *Commission de la Belgica.* Expédition Antarctique Belge. Résultats du Voyage . . . 1897–1899 . . . Rapports scientifiques, *&c.* Zoologie. 4°. 1906.

Brunner von Wattenwyl (CARL) Phasmidæ [of New Guinea].
See WICHMANN (C. E. A.) Nova Guinea. Uitkomsten der Nederlandsche Nieuw-Guinea-Expeditie in 1903, *&c.* Vol. V, livr. 1. 4°. 1906.

Brunner von Wattenwyl (CARL) & **Redtenbacher** (J.) *of Vienna.* Die Insektenfamilie der Phasmiden bearbeitet von K. Brunner v. Wattenwyl . . . und J. Redtenbacher, *&c.* *pp. [i,] 589 : 27 pls.* 4°. *Leipzig*, 1906–08.

Brünnich (MORTEN THRANE) Appendix to Cronstedt's Mineralogy ; containing additions and notes.
See CRONSTEDT (A. F.) An Essay towards a System of Mineralogy, *&c.* 8°. [1772.]

BRÜNNICH NIELSEN (K.) *See* NIELSEN (K. BRÜNNICH)

BRUNNTHALER (JOSEF) Ergebnisse einer botanischen Forschungsreise nach Deutsch-Ostafrika und Südafrika (Kapland, Natal und Rhodesien). Tl. 1—> *illust.* 4°. *Wien*, 1913—>

Denkschr. k. Akad. Wissensch. Wien. Bd. LXXXVIII.

BRUNOTTE (CAMILLE) Recherches embryogéniques et anatomiques sur quelques espèces des genres *Impatiens et Tropæolum. pp. 178 : 10 pls.* 8°. *Paris & Nancy*, 1900.

BRUNSWICK, *City of.*—**Verein fuer Naturwissenschaft.**
Gross-Schmetterlinge der Umgebung von Braunschweig und Wolfenbüttel. [By the Entomological Section of the Society.]
See BLASIUS (R.) Braunschweig im Jahre 1897, *&c.* 8°. 1897.

Brush (GEORGE JARVIS) Manual of Determinative Mineralogy . . . Revised . . . by S. L. Penfield . . . Fifteenth edition. *pp. x, 312 : text illust.* 8°. *New York & London*, 1902.

— — Sixteenth edition, *&c.* *pp. x, 312 : text illust.* 8°. *New York & London*, 1907.

Brusina (SPIRIDION) Die *Neritodonta* Dalmatiens und Slavoniens nebst allerlei Malakologischen Bemerkungen. *pp. 104 : 1 pl.* 8°. *Frankfurt am Main* [1884].

Jahrb. Deutsch. Malakozool. Gesell. Hft. 1.

Brusina (SPIRIDION) Ptïtze Khrvatsko-Srpske, s obzirom na ostali Slovenski iugh priprema za Khrvatsko-Srpsku Ornitologhïiu. [Croatio-Servian Birds, with a review of those of southern Slavonia, preliminary to a Croatio-Servian Ornithology.] 2 pt. *See* BELGRADE.—SRPSKA KRAL'EVSKA AKADEMÏIA. Spomenik (. . . Prvi razred). No. 1 & 2. 4°. 1888, 92.

Brusina (SPIRIDION) Gragja za Neogensku Malakološku Faunu, *&c.*—Matériaux pour la Faune Malacologique Néogène de la Dalmatie, de la Croatie et de la Slavonie, avec des espèces de la Bosnie, de l'Herzégovine et de la Serbie. (Iconographia Molluscorum fossilium in tellure Tertiaria Hungariæ, Croatiæ, Slavoniæ, Dalmatiæ, Bosniæ, Herzegovinæ, Serbiæ et Bulgariæ inventorum...Operis: "Gragja za Neogensku Malakolosku Faunu Dalmacije...1897." Pars altera. Atlas.) 2 Pt. *pp. xxi, 48: 21 pls.* (*pp. x: 30 pls.*).
See AGRAM.—JUGOSLAVENSKE AKADEMIJE, *&c.* Djela, *&c.* Knj. XVIII [= No. 7 of the re-arranged series].
4°. 1897, 1902.

The Preface is in Croatian and French, in parallel columns; the remainder is mostly in Latin.

BRUSSELS.—*Belgian State Botanical Garden.*
See infra, *Jardin Botanique.*

BRUSSELS.—*Exposition Universelle Internationale, 1910.* Carte Géologique de la France et Topographies Souterraines. *pp. 107* [*1*]. 8°. *Paris*, 1910.

Contains:—
1. Notice sommaire sur le panneau des Pyrénées Françaises du sud de l'Aquitaine et de la Montagne-Noire, par L. Bertrand.
2. Topographies Souterraines, par J. Gosselet.

Brussels.—*Exposition Universelle Internationale, 1910.* Catalogue de la Collection de Fossiles du bassin Houiller du Nord et du Pas-de-Calais, conservés au Musée Houiller de Lille et représentés à l'Exposition, *&c.*
See LILLE.—*Musée Houiller.* 4°. 1910.

Brussels.—*Jardin Botanique.* Bulletin, *&c.* Vol. I—> 8°. *Bruxelles*, 1902—>

Brussels.—*Jardin Botanique.* The Belgian State Botanical Garden. *pp. 30: 3 pls.* 8°. *Brussels*, 1904.

Brussels.—*Jardin Botanique.* Les Aspects de la Végétation en Belgique, par C. Bommer...et J. Massart ...Les districts littoraux et alluviaux, par J. Massart. 2 Vol. *illust.* fol. *Bruxelles*, 1908, 12.

BRUSSELS.—**Académie Royale des Belgique.**
Tables générales des Mémoires...(1772–1897). 8°. *Bruxelles*, 1898.

Brussels.—**Académie Royale des Belgique.**
Tables générales ... des Bulletins de l'Académie, *&c.* Sér. III, tom. XXXI–XXXVI (1896–1898). 8°. *Bruxelles*, 1910.

Brussels.—**Académie Royale des Belgique.**
Bulletin, *&c.* 1899—> 8°. *Bruxelles*, 1899—>

Brussels.—**Académie Royale des Belgique.**
Mémoires collection in 4°. Sér. II, tom. I—> 4°. *Bruxelles*, 1904—>
Mémoires collection in 8°. Sér. II, tom. I—> 8°. *Bruxelles*, 1904—>

Brussels.—**Académie Royale des Sciences, des Lettres et des Beaux-Arts de Belgique.**
See BRUSSELS.—ACADÉMIE ROYALE DE BELGIQUE.

Brussels.—**Musée du Congo Belge.**
Annales, *&c.* Botanique. Sér. I—> 4°. *Bruxelles*, 1898—>
—— Zoologie. Sér. I—> 4°. *Bruxelles*, 1898—>
—— Ethnographie et Anthropologie. Sér. I—> 4°. *Bruxelles*, 1899—>
—— Annexe aux Annales, *&c.* Ethnographie et Anthropologie. Sér. IV, fasc. I—> *illust.* 4°. *Bruxelles*, 1903—>

[**Brussels.**—**Musée du Congo Belge** (contd.)]
[Annales, *&c.* (contd.)]
—— Géologie, Paléontologie et Minéralogie. Sér. I. Généralités. Fasc. I—> fol. *Bruxelles*, 1910—>
—— Géologie, Géographie Physique, Minéralogie et Paléontologie. Sér. II. Katanga. Tom. I—> fol. *Bruxelles*, 1908—>
—— Géologie, Paléontologie, Minéralogie. Sér. III. Bas- et Moyen-Congo. Tom. I—> fol. *Bruxelles*, 1913—>

Brussels.—**Musée du Congo Belge.**
Les Poissons du bassin du Congo. *See* BOULENGER (G. A.) 8°. 1901.

Brussels.—**Musée Royale d'Histoire Naturelle de Belgique.**
Mémoires, *&c.* Tom. I—> *illust.* 4°. *Bruxelles* [1900—>].

Contains separately paged papers.

Brussels.—**Musée Royale d'Histoire Nat., &c.**
Explication de la Feuille de Bilsen, *&c.* *See* BELGIUM.—*Commission Géologique.* 8°. 1883.

BRUSSELS.—**Société Belge d'Études Coloniales.**
[1904 *Société d'Études Coloniales.*
1906 *Société Belge d'Études Coloniales.*]
Bulletin, *&c.* Onzième Année. 1904—> No. 1—> *illust.* 8°. *Bruxelles*, 1904—>

Brussels.—**Société Belge d'Études Coloniales.**
Manuel du Voyageur et du résident au Congo, rédigé sous la direction du Général Donny. 3 Vol. *illust.* 8°. *Bruxelles*, 1900–01.

Brussels.—**Société Belge d'Études Coloniales.**
Rapport sur les travaux du Laboratoire Médical de Léopoldville en 1899–1900 par le Dr. Van Campenhout ...et le Dr. Dryepondt. *pp. xi, 164: text illust.* 8°. *Bruxelles*, 1901.

Brussels.—**Société Belge d'Études Coloniales.**
L'Hevea Asiatique, *&c.* *See* COLLET (O. J. A.) 8°. 1903.

Brussels.—**Société Belge d'Études Coloniales.**
Le Tabac, *&c.* *See* COLLET (O. J. A.) 8°. 1903.

Brussels.—**Société Belge de Géologie de Paléontologie & d'Hydrologie.**
Nouveaux Mémoires, *&c.* Série in 4°. Fasc. No. 1—> 8°. *Bruxelles*, 1903—>

Some of the Plates of these Memoirs are styled "Bull. Soc. Belge Géol. Pal. & Hydrol."

Brussels.—**Société Belge de Géologie de Paléontologie & d'Hydrologie.**
Tables générales des matières des Tomes I–XX, du Bulletin de la Société, *&c.* *pp. 272* [*1*]. 8°. *Bruxelles*, 1907.

Printed on one side of the paper only.

BRUSSELS.—**Société d'Études Coloniales.**
See supra, SOCIÉTÉ BELGE D'ÉTUDES COLONIALES.

BRUSSELS.—**Société Royale Zoologique et Malacologique de Belgique.**
See supra, SOCIÉTÉ ROYALE MALACOLOGIQUE DE BELGIQUE.

Brussels.—**Société Scientifique.**
Annales, *&c.*
—— Table analytique des vingt-cinq premiers volumes, 1875–1901, précédée de l'histoire documentaire de la Société, *&c.* *pp. 250.* 8°. *Louvain*, 1904.

Brussels.—Société Scientifique.
Revue des Questions Scientifiques ... Table analytique des cinquante premiers volumes, 1877–1901.
8°. *Louvain*, 1904.

BRUSSELS. Université.
[Founded 1830.]
Recueil de l'Institut Botanique... publié par L. Errera. Tom. I—> *illust.* 8°. *Bruxelles*, 1902—>

BRUTON (F. A.) Note on the Eye of the Mole. *pp. 5: text illust. See* MANCHESTER LITERARY AND PHILOSOPHICAL SOCIETY. Memoirs and Proceedings, *&c.* Vol. XLVIII, no. 20. 8°. 1904.

Bruyne (CAMILLE DE) Sur l'intervention de la Phagocytose dans le développement des Invertébrés. *pp. 114: 5 pls. col. See* BRUSSELS.—ACADÉMIE ROYALE DES SCIENCES, *&c.* Mémoires couronnés, *&c.* Tom. LVI. 4°. 1897–98.

BRYAN (WILLIAM ALANSON) [1875–] Key to the Birds of the Hawaiian Group. *pp. 76: 15 pls., text illust.* 4°. *Honolulu, H.I.*, 1901.
Memoirs Bernice Pauahi Bishop Museum. Vol. I. *pp. 259–332: pls. xvi–xxx.*

Bryan (WILLIAM A.) A Monograph of Marcus Island. An account of its Physical Features and Geology, with descriptions of the Fauna and Flora.
8°. *Honolulu, H.I.*, 1903.
Appendix contains :—"Annotated List of the Marcus Island Fishes." By W. A. Bryan and A. C. Herre.
From "Occasional Papers Bernice Pauahi Bishop Museum." Vol. II. *pp. 77–150: 1 map, text illust.*

Bryan (WILLIAM A.) Natural History of Hawaii, *&c.* *pp. 596: 117 pls.* 8°. *Honolulu*, 1915.
The plates are included in the numeration of the text.

Bryan (WILLIAM A.) & **Dill** (H. R.) Report of an expedition to Laysan Island in 1911...(Part I. Report ...on the Hawaiian Bird Reservation, with list of the Birds found on Laysan. By H. R. Dill.—Part II. Report ... with recommendations for protecting the Hawaiian Islands Reservation. By W. A. Bryan). *pp. 30: 9 pls., 1 text illust. See* UNITED STATES.—*Department of Agriculture.* — *Biological Survey Division.* Bulletin No. 42. 8°. 1912.

Bryan (WILLIAM A.) & **Herre** (A. C.) Annotated List of the Marcus Island Fishes. *See* BRYAN (W. A.) A Monograph of Marcus Island, *&c.* Appendix. 8°. 1903.

BRYCE (JAMES) [1806–1877] Geological notices of the environs of Glasgow, the Shores of the Clyde, and the Island of Arran. *pp. 24: text illust.* 8°. *Glasgow*, 1855.

Bryden (HENRY ANDERSON) Great and small Game of Africa: an account of the ... natural history of the sporting Mammals...Contributors: Major A. J. Arnold ... H. A. Bryden, J. E. Buckley [and many others] ... Editor H. A. Bryden. *pp. xx, 612: 15 pls. col., text illust.* 4°. *London*, 1899.

—— Supplement, *&c.* [By R. Lydekker.] *pp. 9: text illust.* 4°. [*London*, 1902?]

Bryden (HENRY A.) The Giraffe.—The Deer Tribe.—The Pig Tribe. *See* CORNISH (C. J.) The Living Animals of the World, *&c.* Vol. I. 4°. [1901.]

BRYDONE (REGINALD MARR) The Stratigraphy and Fauna of the Trimmingham Chalk. *pp. 16: 2 pls.* 8°. *London*, 1900.

Brydone (REGINALD M.) The Stratigraphy of the Chalk of Hants. *pp. 116: 3 pls., 1 map geol. col.* 8°. *London*, 1912.

Brydone (REGINALD M.) & **Griffith** (C.) The Zones of the Chalk in Hants, *&c.* *See* GRIFFITH (C.) & BRYDONE (R. M.) 8°. 1911.

BRYHN (N.) Enumerantur Musci, qvos in valle Norvegiæ Sætersdalen observavit N. Bryhn. *pp. 54. See* DRONTHEIM.—KONGELIGT NORSKE VIDENSKABERS-SELSKAB. Det...Skrifter, 1899, no. 3. 8°. 1899.

Bryhn (N.) Bryophyta in itinere polari Norvagorum secundo collecta. *See* CHRISTIANIA. — VIDENSKABS-SELSKABET. Report of the Second Norwegian Arctic Expedition in the "Fram," 1898–1902. Vol. II, no. 11. 8°. 1906 (1907).

Bryhn (N.) Ad cognitionem Bryophytorum Archipelagi Canariensis contributio. *pp. 35. See* DRONTHEIM.—KONGELIGT NORSKE VIDENSKABERS-SELSKAB. Det... Skrifter, 1908, no. 8. 8°. 1908 (1909).

Bryhn (N.) Ad cognitionem Bryophytorum Arcticorum contributiones sparsæ. *pp. 27. See* CHRISTIANIA.—VIDENSKABS-SELSKABET. Forhandlinger, *&c.* Aar 1908, no. 5. 8°. 1908 (1909).

Bryhn (N.) Bryophyta nonnulla in Zululand collecta. *pp. 27. See* CHRISTIANIA.—VIDENSKABS-SELSKABET. Forhandlinger. 1911, no. 4. 8°. 1911 (1912).

BRYOLOGIST, The: an illustrated quarterly devoted to North American Mosses. Editors: A. J. Grout and A. M. Smith. Vol. III—>
8°. *Brooklyn, N.Y.*, 1900—>
Vol. I & II were issued with and formed part of the "Fern Bulletin." Vol. VI & VII [*q.v.*].

BUBÁK (FRANTIŠEK) O rezích, které cizopasí na některých Rubiaceích. [On the Parasites of some Rubiaceæ.] *pp. 23. See* PRAGUE. — KOENIGLICH-BOEHMISCHE GESELLSCHAFT DER WISSENSCHAFTEN. Sitzungsberichte, *&c.* 1898, no. 28. 8°. 1899.

Bubák (FRANTIŠEK) Resultate der mykologischen Durchforschung Böhmens im Jahre 1898. *pp. 25. See* PRAGUE.—KOENIGLICH-BOEHMISCHE GESELLSCHAFT DER WISSENSCHAFTEN. Sitzungsberichte, *&c.* 1899, no. 19. 8°. 1900.

Bubák (FRANTIŠEK)
Mykologische Beiträge aus Bosnien und Bulgarien. *pp. 6: 1 pl.*
Ueber einige Umbelliferen-bewohnende Puccinien. *pp. 8: 1 pl.*
See PRAGUE.—KOENIGLICH-BOEHMISCHE GESELLSCHAFT DER WISSENSCHAFTEN. Sitzungsberichte, *&c.* 1900, no. 7 & 26. 8°. 1901.

Bubák (FRANTIŠEK) Ueber die Puccinien vom Typus der *Puccinia Anemones virginianæ*, Schweinitz. *pp. 11: 1 pl. See* PRAGUE.—KOENIGLICH-BOEHMISCHE GESELLSCHAFT DER WISSENSCHAFTEN. Sitzungsberichte, *&c.* 1901, no. 2. 8°. 1902.

Bubák (FRANTIŠEK) Einige neue oder kritische Uromyces-Arten. *pp. 23: text illust. See* PRAGUE.—KOENIGLICH-BOEHMISCHE GESELLSCHAFT DER WISSENSCHAFTEN. Sitzungsberichte, *&c.* 1902, no. 46. 8°. 1903.

Bubák (FRANTIŠEK) Ein Beitrag zur Pilzflora von Montenegro. *pp. 22. See* PRAGUE.—KOENIGLICH-BOEHMISCHE GESELLSCHAFT DER WISSENSCHAFTEN. Sitzungsberichte, *&c.* 1903, no. 12. 8°. 1904.

Bubák (FRANTIŠEK) Die Pilze Böhmens. Erster Teil. Rostpilze (Uredinales). *pp. 233 [1]: text illust. See* PRAGUE.—*Beide Comités fuer die Landesdurchforschung von Boehmen.* Archiv, *&c.* Bd. XIII, no. 5. 8°. 1908.

Bubák (FRANTIŠEK) & **Kabat** (J. E.) Mykologische Beiträge. *pp. 7. See* PRAGUE.—KOENIGLICH-BOEHMISCHE GESELLSCHAFT DER WISSENSCHAFTEN. Sitzungsberichte, *&c.* 1903, no. 11. 8°. 1904.

BUCCARI. Der Golf von Buccari-Porto Ré. Bilder und Skizzen. [By Ludwig Salvator, Archduke of Austria.] *pp.* [*v,*] *125: 45 pls.* (*1 col.*), *2 maps col., text illust.* 4°. *Prag*, 1871.

BUCH (HANS) Ueber die ungeschlechtliche Vermehrung von *Blasia pusilla* (Micheli), L. *pp. 33* [*4*]*: 2 pls., text illust. See* HELSINGFORS.—FINSKA VETENSKAPS-SOCIETETEN. Översigt af . . . Förhandlingar, *&c.* Vol. XLIX, no. 16. 8°. 1907.

Buchanan *afterwards* **Hamilton** (FRANCIS) A Sketch of the Life of Francis Hamilton (once Buchanan), sometime Superintendent of the . . . Botanic Garden, Calcutta. [By D. Prain.] *pp. lxxv. See* CALCUTTA.—*Royal Botanic Garden.* Annals, *&c.* Vol. X, pt. 2. fol. 1905.

Buchanan (JOHN) *F.L.S.* Sketch of the Botany of Otago. *See* NEW ZEALAND INSTITUTE. Transactions, *&c.* Vol. I, pt. 3. 8°. 1869.

Buchanan (JOHN) *F.L.S.* The Indigenous Grasses of New Zealand. Illustrated by J. Buchanan. *See* NEW ZEALAND.—*Colonial Museum and Geological Survey.* fol. 1878–1880.

BUCHANAN (JOHN YOUNG) [1844–1925] Ice and its natural history. *pp. 34, 2 tabs: 6 pls.* 8°. *London*, [1908.]

Notices Proc. Roy. Institt. Gt. Brit. Vol. XIX, pt. 1, 1911.

BUCHANAN-WOLLASTON (H. J.) Preliminary Report on the Simple Ascidians of the Larne district. *pp. 12. See* GREAT BRITAIN & IRELAND.—*Fishery Reports.* [*Ireland.*] Report on the Sea and Inland Fisheries of Ireland, *&c.* 1906, pt. II, append. 3. 8°. 1907 (1909).

Buchenau (FRANZ GEORG PHILIPP) Juncaginaceæ, Alismaceæ, Butomaceæ and Juncaceæ. *See* ENGLER (H. G. A.) & PRANTL (K. A. E.) Die natürlichen Pflanzenfamilien, *&c.* Thl. II, abth. 1 & 5. 8°. 1887, 89.

Buchenau (FRANZ G. P.) Juncaceæ . . . nach den Bestimmungen von F. Buchenau. *See* DEUTSCH-OST-AFRIKA, *&c.* Bd. V, thl. C. 8°. 1895.

Buchenau (FRANZ G. P.) Tropæolaceæ. *pp. 36: text illust. See* ENGLER (H. G. A.) Das Pflanzenreich, *&c.* (IV, 131.) 8°. 1902.

Buchenau (FRANZ G. P.)
Scheuchzeriaceæ. *pp. 19* [*1*]*: text illust.*
Alismataceæ. *pp. 66: text illust.*
Butomaceæ. *pp. 12: text illust.*
See ENGLER (H. G. A.) Das Pflanzenreich, *&c.* (IV, 14, 15, 16.) 8°. 1903.

Buchenau (FRANZ G. P.) Kritische Nachträge zur Flora der Nordwestdeutschen Tiefebene. *pp. vi, 74.* 8°. *Leipzig*, 1904.

Buchenau (FRANZ G. P.) Juncaceæ. *pp. 284: text illust. See* ENGLER (H. G. A.) Das Pflanzenreich, *&c.* (IV, 36.) 8°. 1906.

BUCHHEIM (CARL ADOLF) Humboldt's Natur- und Reisebilder. Pictures of Nature and Travel from A. von Humboldt's Personal Narrative of Travel and Aspects of Nature. With a commentary, scientific glossary and biographical notice of the author by C. A. Buchheim. *See* HUMBOLDT (F. H. A. VON) *Baron.* 8°. 1875.

BUCHNER (HANS) [1850–1902] Untersuchungen über niedere Pilze, *&c. See* MUNICH.—KOENIGLICH-BAYERISCHE AKADEMIE DER WISSENSCHAFTEN.—*Pflanzenphysiologisches Institut.* 8°. 1882.

BUCK (JOHN) Address delivered at the opening (Session 1867–68) of the...Society...1867. *See* LEICESTER LITERARY & PHILOSOPHICAL SOCIETY. 8°. 1867.

BUCK (MARGARET WARRINER) & **Parsons** (M. E.) The Wild Flowers of California, *&c. See* PARSONS (M. E.) & BUCK (M. W.) 8°. 1909.

Buckland (FRANCIS TREVELYAN) Natural History and Antiquities of Selborne . . . With Notes, by F. Buckland, a chapter on Antiquities, by Lord Selborne, and new letters, *&c. See* WHITE (G.) 8°. 1875.

Buckland (FRANCIS T.) John Hunter's Residence at Earl's Court, Kensington. *See* M., J. J. John Hunter at Earl's Court, *&c.* 8°. 1881.

Buckland (WILLIAM) Reliquiæ Diluvianæ; or, observations on the Organic Remains contained in Caves, Fissures, and Diluvial Gravel, *&c. pp. vii, 303, 1 tab.: 23 pls.* (*1 col.*), *4 maps* (*2 geol. col.*), *text illust.* 4°. *London*, 1823.

The portion relating to Kirkdale is reprinted with slight alterations from "Phil. Trans." 1822.

Buckland (WILLIAM) Die Urwelt und ihre Wunder, oder allgemeine Darstellung der Geschichte des Erdkörpers...Nach der zweiten Auflage des Englischen Originals und mit einem Anhange, von W. P. Schimper. *pp. 406: 41 pls.* (*1 col.*) 8°. *Stuttgart*, 1838.

Buckland (WILLIAM) The Life and Correspondence of W. Buckland...By his daughter, Mrs. Gordon. [With a Preface by W. Boyd Dawkins.] *See* GORDON (E. O.) *Mrs.* 8°. 1894.

Buckler (WILLIAM) [62 original water-colour drawings of the British species of *Eupithecia* made for the Rev. H. Harper-Crewe. 1860–79.]

The inferior replicas of these drawings made in Buckler's interleaved copy of Stainton's "Manual" were those utilized in the production of the plates for the Ray Society's volumes.

BUCKLEY (C.) Remarks on and descriptions of new species of Butterflies collected by Mr. Buckley in Ecuador. *See* HEWITSON (W. C.) 8°. 1869–70 & 1877.

BUCKLEY (ERNEST ROBERTSON) [1872–1912] Geology of the disseminated Lead deposits of St. Francois and Washington counties. *pp. xvi, 259, 1 tab.: 94 pls., 28 maps & plans* (*4 col.*), *text illust. See* MISSOURI, *State of.—Bureau of Geology and Mines.* [Publications. Ser. II,] vol. IX. 8°. [1909?]

Buckley (ERNEST R.) [For official reports as Director of the Geological Survey, & State Geologist] *See* MISSOURI, *State of.—Bureau of Geology and Mines.*

Buckley (ERNEST R.) & **Buehler** (H. A.) The Geology of the Granby Area. *pp. x, 120: 39 pls., 3 maps* (*1 geol. col.*), *text illust. See* MISSOURI, *State of.—Bureau of Geology and Mines.* [Publications, *&c.*] Ser. II, vol. IV. 8°. [1905.]

BUCKLEY (THOMAS EDWARD) [1846–1902] Great and Small Game of Africa...Contributors: Major A. J. Arnold...T. E. Buckley, *&c.* *See* BRYDEN (H. A.) 4°. 1899.

Buckley (THOMAS E.) & **Evans** (A. H.) A Vertebrate Fauna of the Shetland Islands. *See* EVANS (A. H.) & BUCKLEY (T. E.) 8°. 1899.

Buckley (THOMAS E.) & **Harvie-Brown** (J. A.) A Vertebrate Fauna of Argyll and the inner Hebrides. *See* HARVIE-BROWN (J. A.) & BUCKLEY (T. E.) 8°. 1892.

BUCKMAN (PERCY WARNER JAMES) [1865–] & **others.** Archæological Survey of Egypt. Edited by F. L. Griffith. Seventh Memoir, Beni Hasan, Part IV. Zoological and other details from facsimiles by...Percy Buckman, *&c.* *See* EGYPT EXPLORATION FUND, *&c.* 4°. 1900.

BUCKMAN (SYDNEY SAVORY) [1860–] A Monograph of the Ammonites of the "Inferior Oolite Series," *&c.* (—Supplement.) *pp. 8, 456, cclxxii : text illust.* Atlas, *pp. 5 : 128 pls., with explanations.* *See* PALAEONTOGRAPHICAL SOCIETY. 4°. 1887–1907.

The original title read :—"A Monograph of the Inferior Oolite Ammonites of the British Islands."

Buckman (SYDNEY S.) Emendations of Ammonite Nomenclature. *pp. 7.* 8°. *Cheltenham*, 1902.

Printed on one side of the paper only.

Buckman (SYDNEY S.) Bibliographical Notes on Murchison's Geology of Cheltenham. *pp. 4.* 8°. *Cheltenham*, 1906.

Buckman (SYDNEY S.) [For plates prepared with the assistance of S. S. Buckman] *See* PALAEONTOGRAPHICAL SOCIETY. WOODWARD (A. S.) Illustrations of Type specimens of Inferior Oolite Ammonites in the Sowerby Collection, *&c.* 4°. 1908.

Buckman (SYDNEY S.) Yorkshire Type Ammonites. The original descriptions reprinted, and illustrated by figures of the types, reproduced from photographs, *&c.* Pt. I—> 8°. *London*, 1909—>

Buckman (SYDNEY S.) Antarctic Fossil Brachiopoda ...(With an Addendum by J. G. Andersson.) *See* NORDENSKJÖLD (N. O. G.) Wissenschaftliche Ergebnisse der Schwedischen Südpolar-Expedition 1901–03, *&c.* Bd. III, lief. 7. 4°. 1910.

Buckman (SYDNEY S.) Genera of some Jurassic Brachiopoda. *pp. 2.* 8°. *London*, 1914.

BUCKNILL (JOHN A. S.) A list of the Birds of Cyprus, *&c.* *pp. 27.* *See* CYPRUS NATURAL HISTORY SOCIETY. Bulletin No. 2. 8°. 1910.

Buckton (GEORGE BOWDLER) The Natural History of *Eristalis tenax* or the Drone Fly. *pp. 91 : 9 pls.* (*2 col.*) 8°. *London & New York*, 1895.

Buckton (GEORGE B.) A Monograph of the Membracidæ...To which is added a paper entitled : Suggestions as to the meaning of the shapes and colours of the Membracidæ in the struggle for existence, by E. B. Poulton. *pp.* [*viii,*] *206 : 62 pls.* (*col.*), *text illust.* 4°. *London*, 1901–03.

The title on the wrappers reads : "Monographiæ Entomologicæ. II. A Monograph," *&c.*

BUDAPEST.—*Museum der Koeniglich Ungarischen Geologischen Reichsanstalt.*
Führer durch das Museum . . . Anlasslich des vierzigjährigen Bestandes der Reichsanstalt, *&c.* *See* AUSTRIA-HUNGARY.—MAGYAR KIRÁLYI FÖLDTANI INTÉZET. Populäre Schriften...I. Band. Führer, *&c.* 8°. 1910.

BUDAPEST.—*Országos általános-Kiállitás* [*National General Exhibition*], *1885.*
Die Königlich Ungarische Geologische Anstalt und deren Ausstellungs-Objecte. Zu der 1885 in Budapest abgehaltenen allgemeinen Ausstellung zusammengestellt von J. Böckh. *See* AUSTRIA-HUNGARY.—MAGYAR KIRÁLYI FÖLDTANI INTÉZET. 8°. 1885.

BUDAPEST.—*Thiergarten.*
Führer durch den Thiergarten zu Budapest, *&c.* *pp. 172* [*1*] *: 31 pls., 1 plan.* 8°. *Budapest*, 1895.

The plates are included in the pagination of the volume.

BUDAPEST.—**Budapesti Királyi Magyar Tudomány-Egyetem.** [*Royal Hungarian University.*]
Index Horti Botanici Universitatis Hungaricæ ; quæ Pestini est. [By J. J. Winterl.] [*pp. 120*] *: 13 pls.* 8°. [*Pest,*] 1798.

The text terminates abruptly, and the work is incomplete. Pritzel, "Thesaurus Lit. Bot.," cites 26 plates, but Miltitz, "Handb. Bot. Lit.," only 10.

BUDAPEST.—**Hazai Zoologiai Laboratorium.** [*Laboratoire Zoologique Hongroise.*]
Archivum Zoologicum, redactionis curam gerentibus C. de Pete...I. de Madarász et E. Csiki a Laboratorio... editum. Vol. I—> *illust.* (*col.*) 4°. *Budapest*, 1909—>

Title from wrapper.

Budapest.—**K. Magyar Természettud. Társulat.**
Pótfüzetek a Természettudományi Közlönyhöz, *&c.* [Papers supplementing the Journal of Natural Sciences, *&c.*] No. 1—> 8°. *Budapest*, 1888—>

During 1900 and 1901 two sections, afterwards issued as independent publications, were included, viz. : "Állattani Közlemények" [Zoological Communications], and "Növénytani Kozlemények" [Botanical Communications] [*q.v.*].

Budapest.—**K. Magyar Természettud. Társulat.**
Allattani Közlemények, *&c.* [Zoological Communications, *&c.*] Köt. I—> 8°. *Budapest*, 1902—>

During 1900 and 1901 these "Communications" were published in the "Pótfüzetek a Természettudományi Kozlonyhoz" [*q.v.*].

Budapest.—**Királyi Magyar Természettudományi Társulat.**
Növénytani Közlemények [Botanical Communications], *&c.* Köt. I–VII. *illust.* 8°. *Budapest*, 1904–08.

During 1900 and 1901 these Communications were published in the "Pótfüzetek a Természettudományi Kozlonyhoz" [*q.v.*].

[*Continued as :*]

Botanikai Közlemények, *&c.* Köt. VIII—>
8°. *Budapest*, 1909—>

Budapest.—**K. Magyar Természettud. Társulat.**
A Magyar Birodalom Állatvilága, *&c.*—Fauna Regni Hungariæ, *&c.* III. Arthropoda. 4°. *Budapest*, 1900.

The Introduction to each section is in Hungarian and Latin, in parallel columns.

1. Insecta.
   - Orthoptera. By J. Pungur.
   - Thysanoptera. By J. Jablonowski.
   - Apterygogenea. By E. Vellay.
   - Pseudo-Neuroptera. By A. Mocsáry.
   - Neuroptera. By A. Mocsáry.

   } *pp. 44.*

   - Coleoptera. By D. Kuthy. *pp. 214.*
   - Hymenoptera. By A. Mocsáry. *pp. 113.*
   - Lepidoptera. By L. Abafi-Aigner, J. Pável, and F. Uhryk.
     - Macrolepidoptera. By L. Abafi-Aigner and J. Pável.
     - Microlepidoptera. By J. Pável and F. Uhryk.

     } *pp. 82.*

   - Diptera. By J. Thalhammer. *pp. 76.*
   - Hemiptera. By G Horváth.
   - Aptera. By R. Kohaut.

     } *pp. 72.*

2. Myriopoda. } By E. Daday. { *pp. 11.*
3. Crustacea. } { *pp. 12.*
4. Arachnoidea.
   - Scorpiones. By C. Chyzer. *pp. 2.*
   - Pseudoscorpiones. By E. Daday. *pp. 2.*
   - Opiliones. By E. Daday. *pp. 4.*
   - Araneæ. By C. Chyzer and L. Kulczyński. *pp. 33.*
   - Acarina. By J. Jablonowski.
   - Tardigrada.
   - Linguatulina. } By E. Daday.
   - Addenda...ad conspectum Aranearum.

     } *pp. 10.*

BUDAPEST. — Magyar Földrajzi Társulat. (*Ungarische Geographische Gesellschaft.*) Resultate der wissenschaftlichen Erforschung des Balatonsees. Herausgegeben von der Balatonsee-Commission der ...Gesellschaft. 3 Bd. *illust.* 4°. *Wien*, 1897—>

BD. I. Physische Geographie des Balatonsees und seiner Umgebung.

[Thl. I. Geographische Beschreibung der Balatonsee-Umgebung, samt deren Orographie und Geologie. Von L. von Lóczy.]

[Wanting.]

Geologischer, petrographischer, mineralogischer und mineralchemischer Anhang. 1911.

1. Die geologischen Verhältnisse von Veszprém und seiner weiteren Umgebung. Von D. Laczkó. *pp. 205 [2] : 2 pls., 2 maps geol. col., text illust.*
2. Die Basalte der Balatongegend. Von I. Vitális. *pp. 190 [1] : 2 pls., 1 map, text illust.*
[Wanting the map.]
3. Petrographische Beschreibung der älteren Eruptivgesteine sowie einiger Sedimente aus dem Bakonyer Waldgebirge. Von F. Schafarzik. *pp. 15 [1].*
4. Petrographisch-chemische Untersuchungen an den Basalten des südlichen Bakony. Von E. Sommerfeldt. *pp. 20 [1].*
5. Ueber die Sande des Balatonbodens. Von G. Melczer. *pp. 2.*
6. Der Grund des Balatonsees, seine mechanische und chemische Zusammensetzung. Von P. Trietz. *pp. 21, 11 tabs.*
7. Die chemische Zusammensetzung des Schlammes und des Untergrundes vom Balatonsee-Boden. Von K. Emszt. *pp. 17.*
8. Chemische Analysen einiger Gesteine, Wässer und eines Gases aus der Balatonsee-Umgebung. Von K. Emszt, B. v. Horváth, L. Ilovsay von Nagyilosva und S. Merse von Szinye. *pp. 17.*

Geophysikalischer Anhang.

Sektion 1–4. 2 Pt. 1908, 12.

Sekt. 4. Erdbeben in der Umgebung des Balatonsees. Von A. Réthly. *pp. 48 : text illust.* 1912.

(Palæontologischer Anhang.)

Palæontologie der Umgebung des Balatonsees. 4 Bd. 1911–12.

Bd. I. 1911.

1. Triasforaminiferen aus dem Bakony. Von M. E. Vadász. *pp. 44 [1] : 2 pls., text illust.*
2. Trias-Spongien aus dem Bakony. Von P. Vinassa de Regny. *pp. 22 [1] : 3 pls., text illust.*
3. Neue Schwämme, Tabulaten und Hydrozoen aus dem Bakony, von P. Vinassa de Regny. *pp. 17 : 4 pls., 1 text illust.*
4. Trias-Tabulaten, Bryozoen, und Hydrozoen aus dem Bakony, von P. Vinassa de Regny. *pp. 22 : 2 pls.*
5. Trias-Korallen aus dem Bakony. Von K. Papp. *pp. 23 [1] : 1 pl., text illust.*
6. Triassic Echinoderms of Bakony. By F. A. Bather. *pp. 288 [2] : 18 pls., text illust.*
[Originally issued in 1909.]

Bd. II. 1912.

1. Brachiopoden aus der Trias des Bakonyer Waldes. Von A. Bittner. *pp. 59 [1] : 5 pls.*
2. Neue Zweischaler und Brachiopoden aus der Bakonyer Trias. Von F. Frech. *pp. 137 [1] : text illust.*
3. Lamellibranchiaten aus der Trias des Bakonyer Waldes. Von A. Bittner. *pp. 106 [1] : 9 pls.*
4. Materialen zu einer Monographie der Halobiidæ und Montidæ der Trias. Von E. Kittl. *pp. 229 : 10 pls., text illust.*
5. Trias-Gastropoden des Bakonyer Waldes. Von E. Kittl. *pp. 57 [1] : 3 pls.*
6. Die Leitfossilien der Werfener Schichten und Nachträge zur Fauna des Muschelkalkes der Cassianer und Raibler Schichten, sowie des Rhaet und des Dachsteindolomites (Hauptdolomit).—(Nachtrag zu den Leitfossilien der Werfener Schichten.) Von F. Frech. *pp. 95 [2] : 16 pls., text illust.*
7. Einige Rhätische Versteinerungen aus der Gegend von Rezi im Komitat Zala, von J. v. Böckh; und das Resultat neuerer dortiger Aufsammlungen, von L. v. Lóczy. *pp. 8 : 1 pl., text illust.*

Bd. III. 1911.

1. Mitteilungen über einige Cephalopodensuiten aus der Trias des südlichen Bakony. Von K. Diener. *pp. 20 : 1 pl.*
2. Neue Beobachtung über Muschelkalk-Cephalopoden des südlichen Bakony. [Von C. Diener.] *pp. 21–32 : 1 pl.*
3. Neue Funde in den Werfener Schichten und im Muschelkalke des südlichen Bakony, und Revision der Cephalopodenfauna des Muschelkalkes. Von G. v. Arthaber. *pp. 36 : 2 pls.*
4. Neue Cephalopoden aus den Buchensteiner, Wengener und Raibler Schichten des südlichen Bakony, mit Studien über die Wohnkammerlänge der Ammoneen und über die Lebensweise der Nautileen. Von F. Frech. *pp. 74 : 11 pls., text illust.*
5. Nachträge zu den Cephalopoden und Zweischalern der Bakonyer Trias (Werfener und Cassianer Estherienschichten). Von F. Frech. *pp. 28 [2] : text illust.*
6. Ueber Trias-Ostrakoden aus dem Bakony. Von G. Méhes. *pp. 38 : 4 pls., text illust.*

[**BUDAPEST. — Magyar Földrajzi Társulat.** Resultate der wissenschaftlichen Erforschung des Balatonsees, *&c.* (contd.)]

[Bd. III (contd.)]

7. Wirbelthierreste aus der Trias des Bakonyerwaldes. Von O. Jaekel. *pp. 22 [1] : text illust.*
8. *Placochelys placodonta* aus der Obertrias des Bakony. Von O. Jaekel. *pp. 90 [1] : 10 pls., text illust.*
[Originally issued before 1909.]
9. Die Juraschichten des südlichen Bakony. Von M. E. Vadász. *pp. 88 [1] : 2 pls., text illust.*

Bd. IV. 1911.

1. Monographie der fossilen Pflanzenreste der Balatonseegegend. Von J. Tuzson. Uebersetzt aus dem Ungarischen Original. *pp. 63 [1] : 2 pls. col., text illust.*
2. Die Fauna der Pontischen Schichten in der Umgebung des Balatonsees. Von G. von Halaváts. *pp. 80 : 3 pls., text illust.*
3. Beiträge zur Fauna und stratigraphischen Lage der pannonischen Schichten in der Umgebung des Balatonsees. Von I. Lörenthey. *pp. 216 : 3 pls., text illust.*
4. Die Ziegenklauen der Balatongegend und ihre Fundorte. Von I. Vitális. *pp. 38 : 2 pls., text illust.*
5. Die pleistocäne Conchylienfauna der Umgebung des Balatonsees. Von A. Weiss. *pp. 39 : text illust.*
6. Neuere Beiträge zur Geologie und Fauna der unteren Pleistozänschichten in der Umgebung des Balatonsees. Von T. Kormos. *pp. 53 : 2 pls. (1 col.), text illust.*
7. Zur Kenntnis der geologischen und faunistischen Verhältnisse des Nagyberek-Moores im Komitat Somogy. Von T. Kormos. *pp. 16 [2] : text illust.*
8. Die geologische Vergangenheit und Gegenwart des Sárrétbeckens im Komitat Fejér. Von T. Kormos. *pp. 73 : 1 pl., 1 map (col.), text illust.*
9. Ueber die Fauna des Süsswasserkalkes von Mencshely. Von T. Kormos. *pp. 12 : 1 text illust.*
10. Die Pleistocäne Mollusken-Fauna im Ostabschnitte des Gebietes jenseits der Donau. Von T. Kormos. *pp. 31 : text illust.*
11. Die fossile Säugetierfauna der Umgebung des Balatonsees. Von O. Kadić. *pp. 27 : 6 pls., text illust.*

Thl. II. [Hydrographie des Balatonsees. Von E. von Cholnoky.]

[illegible] *pp. 58 : text illust.*

Anhang. Beiträge zur Kenntniss der Grundwässer im Ufergebiete des Balatonsees. Von G. Rigler. *pp. 52.* 1911.

Thl. III. 1897.

Limnologie des Plattensees. Von E. v. Cholnoky. *pp. 118 [1] : 1 pl., text illust.*

Thl. IV. 1898–1906.

Sect. 1. Die Klimatologischen Verhältnisse der Umgebung des Balatonsees. Von J. C. Sáringer. Uebersetzt aus dem Ung. Originale. *pp. 132 : 10 maps, text illust.* 1898.

,, 2. Niederschlagsverhältnisse und Regenkarten (1882–1891). Verfasst von O. v. Bogdánfy, *&c. pp. 16 : 18 maps (col.), text illust.* 1899.

,, 3. Resultate der Phytophänologischen Beobachtungen. Aus dem Nachlasse des Dr. M. Staub, in Druck gelegt von J. Bernátsky. *pp. 45 : 1 map col.* 1906.

Thl. v. Physikalische Verhältnisse des Wassers des Balatonsees. 1901–09.

Sect. 1. Temperaturverhältnisse des Balaton-Wassers. Von J. C. Sáringer. Uebersetzt aus dem Ung. Originale. *pp. 53 [2] : text illust.* 1901.

,, 2. Die Farbenerscheinungen des Balatonsees. Von E. von Cholnoky. *pp. 67 : 2 pls. col., text illust.*

,, 3. Die Reflexionerscheinungen an bewegten Wasserflächen. Von Baron Harkányi. *pp. 21 : text illust.* 1906.

,, 4. Das Eis des Balatonsees. Von E. von Cholnoky. *pp. 113 [1] : 20 pls., 1 map (col.), text illust.* 1909.

Thl. VI. Die chemischen Verhältnisse des Balatonsee-Wassers. Von L. Ilosvay von Nagy Ilosva. *pp. 30 [1].* 1898.

Anhang. Chemische Untersuchung der Produkte des Hévízsees bei Keszthely. Von J. v. Weszelszky. Mit einer Beilage, von R. Windisch. *pp. 31 [1] : text illust.* 1911.

BD. II. Die Biologie des Balatonsees, *&c.* 1897–1909.

Thl. I. Fauna. *pp. xxxix, 279 : text illust.* 1897–1906.

Einleitung und allgemeine Betrachtungen, von G. Entz.

1. Protozoen, von R. Francé.
2. Cœlenterata. Schwämme und Hydren, von E. Vángel.
3. Turbellaria, von K. Szigethy.
4. Nematoden, von E. von Daday.
5. Rotatorien, von E. von Daday.
6. Moosthiere (Bryozoa), von E. Vángel.
7. Gliederwürmer (Annelides), von E. Vángel.
8. Die Parasiten der Fische...von S. von Rátz.
9. Crustaceen, von E. von Daday.
10. Wassermilben (Hydrachnidæ), von E. von Daday.
11. Weichthiere (Mollusca), von E. von Daday.
12. Fische (Pisces). Auf Grund der literarischen Daten zusammengestellt von E. von Daday.
13. Lurche und Kriechthiere (Amphibia & Reptilia), von L. von Méhely.
14. Vögel (Aves), von A. von Lovassy.

[**BUDAPEST. — Magyar Földrajzi Társulat.** Resultate der wissenschaftlichen Erforschung des Balatonsees, *&c.* (contd.)]

(BD. II. Die Biologie des Balatonsees, *&c.* (contd.))
Anhang. 1906.
Beiträge zur Kenntniss des Planktons. Von O. Entz, Jun. *pp. 36 [1] : text illust.*
I. Nachtrag zu der Aufzählung der lebenden Weichthieren (Mollusken). Von A. Weiss. (Druckfehler in der Abhandlung des Herrn E. von Daday.) *pp. 27.*
II. Nachtrag zur Aufzählung der Mollusken. Von T. Kormos. *pp. 16.*
Thl. II. Flora. 1898–1909.
Sect. 1. Die Kryptogomen [*sic*] Flora. Von J. von Istvanffi. *pp. 128 [1] : text illust.* 1898.
Anhang. Die Bacillarien. Von J. Pantocsek. *pp. 112 [2] : 17 pls.* 1902.
Sect. 2. Die Pflanzengeographischen Verhältnisse der Balatonseegegend. Von V. Borbás von Dejtér. Deutsche Bearbeitung von J. Bernátsky. *pp. 154 [1] : 3 pls., text illust.* 1907.
Anhang. Die tropischen Nymphaeen des Hévizsees bei Keszthely. Von A. Lovassy. (—I. Anhang : Die Vermessung des Grundes. Von K. Jordan.— II. Anhang : Vorläufige Ergebnisse der chemischen Untersuchungen. Von G. v. Weszelszky.) *pp. 91 [1] : 4 pls. (col.), text illust.* 1909.
BD. III. Social- und Anthropogeographie des Balatonsees. 5 Thl. 1900–07.
[Wanting Thl. I, sect. 2 ; and Thl. III.]
Thl. V. contains :—Bibliographie des Balatonsees. Von ... J. v. Szilay. *pp. 65 [1].* 1906.
Topographischer und Geologischer Atlas.
Thl. I. Spezialkarte des Balatonsees und seiner Umgebung. Entworfen von L. von Lóczy. 4 sh. *col.* (1902) 1903.
Thl. II. Geologische Spezialkarte und Profile des Balatonsees und seiner Umgebung. Von L. von Lóczy.

Budapest.—Magyar Nemzeti Múzeum. Annales historico-naturales, *&c.* Vol. I—> *illust.* 8°. *Budapest*, 1903—>

Budapest.—Magyar Nemzeti Múzeum. Reliquiæ Kitaibelianæ e manuscriptis Musei nationalis Hungarici. *See* KANITZ (Á.) 8°. 1862–63.

Budapest.—Magyar Nemzeti Múzeum. Magyarország Madarai ... irta ... Madarász G.—Die Vögel Ungarns, *&c.* *See* MADARÁSZ (G.) 8°. 1899–1903.

Budapest.—Magyar Nemzeti Múzeum. Catalogus Dipterorum hucusque descriptorum, auctore ... C. Kertész. Vol. I—> 8°. *Budapestini*, 1902—>

Budapest.—Magyar Nemzeti Múzeum. Education in Hungary. Museums, *&c.* *See* HUNGARY. —ROYAL HUNGARIAN MINISTRY OF RELIGION AND PUBLIC INSTRUCTION. 8°. 1908.

Budapest.—Magyar Nemzeti Múzeum. Jegyzék Magyarország Növényeinek gyüjteményéhez, *&c.* Schedæ ad Floram Hungaricam exsiccatam a Sectione Botanica Musei ... editam. Cent. 1—> 8°. *Budapest*, 1912—>

Budapest.—Magyar Tudományos Akadémia. Petényi S. J. hátrahagyott Munkái. Kiadta ... Akadémia ... Szerkeszté Kubínyi F. [The literary remains of S. J. Petényi, published by the Academy and edited by F. Kubínyi.] *See* PETÉNYI (S. J.) 8°. 1864.

Budapest.—Magyar Tudományos Akadémia. A Magyar Fauna Fémdarázsai, *&c.*—Chrysididæ Faunæ Hungaricæ. Opus ab Academia Hungarica Scientiarum coronatum et editum. *See* MOCSÁRY (S.) 4°. 1882.

Budapest.—Magyar Tudományos Akadémia. Species generis *Spalax*. A földi kutyák fajai származás és rendszertani tekintetben, *&c.* *See* MÉHELY (L.) 8°. 1909.

Budapest.—Magyarhoni Földtani Társulat. Die Tertiärbildungen des Beckens der Siebenbürgischen Landestheile. II. Neogene Abtheilung, *&c.* *See* KOCH (A.) 8°. 1900.

Budapest. — Magyarhoni Földtani Társulat. *— Barlangkutató Szakosztálya.* (Fachsektion für Höhlenkunde.)
Barlangkutatás (Höhlenforschung), *&c.* Köt. I—> *illust.* 8°. *Budapest*, 1913—>

Budapest. — Magyarhoni Földtani Társulat. [*Maps.*]
Magyarország Geologiai Térképe ... Carte Géologique de la Hongrie, publiée par la Société Géologique de Hongrie, avec le concours de l'Institut Royal Géologique de Hongrie et de ... A. de Semsey ... Mérték, 1 : 1,000,000 [*i.e.* 1 in. = 15¾ m. about]. s.sh. *col. Budapest*, 1896.

BUDAPEST.—Magyarhoni Geologiai Társulat. *See* supra, MAGYARHONI FÖLDTANI TÁRSULAT.

BUDDE-LUND (GUSTAV) [1846?–1911] Prospectus generum specierumque Crustaceorum Isopodum Terrestrium. *pp. 10.* 8°. [*Copenhagen*, 1879.]
Privately printed.

Budde-Lund (GUSTAV) A revision of "Crustacea Isopoda Terrestria," with additions and illustrations. 2 Pt. *illust.* 8°. *Kjøbenhavn*, 1899, 1904.
Pt. I is a reprint from "Ent. Meddelelser." Ser. II, Bd. I, hft. 2.

Budde-Lund (GUSTAV) Die Landisopoden der Deutschen Südpolar-Expedition, 1901–1903, mit Diagnosen verwandter Arten. *See* GERMANY. Deutsche Südpolar-Expedition ... Herausgegeben von E. von Drygalski. Bd. IX, hft. 2. 4°. 1906.

Budde-Lund (GUSTAV) Isopoda von Madagaskar und Ostafrika, *&c.* *See* VOELTZKOW (A.) Reise in Ostafrika, *&c.* Bd. II, hft. 4. 4°. 1909.

Budde-Lund (GUSTAV) Terrestrial Isopoda from Egypt. *pp. 12 : 1 pl.* *See* JÄGERSKIÖLD (A. L. K. E.) Results of the Swedish Zoological Expedition to Egypt, *&c.* Pt. 3. 8°. 1909.

Budde-Lund (GUSTAV) [Isopoda from the Kilimandjaro-Meru district.] *See* SJÖSTEDT (B. Y.) Wissenschaftliche Ergebnisse der Schwedischen Zoologischen Expedition nach dem Kilimandjaro ... 1905–1906, *&c.* Bd. III, Crustacea, no. 2. 4°. 1910.

Budde-Lund (GUSTAV) Oniscoidea, nachgelassenes Fragment. *See* MICHAELSEN (W.) Die Fauna Südwest-Australiens, *&c.* Bd. IV, lief. 2. 8°. 1912.

Budde-Lund (GUSTAV) & **Lönnberg** (A. J. E.) Crustacea collected by the Swedish Zoological Expedition to British East Africa, 1911. *pp. 9 : text illust.* *See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Zoologi, *&c.* Bd. VII, no. 26. 8°. 1912.

BUDDENBROCK (W. VON) & **Hamburger** (C.) Nordische Ciliata, mit Ausschluss der Tintinnoidea.— Nordische Suctoria. *See* BRANDT (K.) Nordisches Plankton, *&c.* XIII. 8°. 1911–13.

BUDDICOM (ROBERT ARTHUR) Notes on the Geological Collection at Shrewsbury Museum. *pp. 8.* 12°. [*Oswestry*,] 1900.
Reprinted from the "Border Counties Advertizer."

Buddicom (ROBERT A.) The Land and Freshwater Molluscs of Church Stretton. *See* CAMPBELL-HYSLOP (C. W.) Church Stretton, *&c.* Vol. I. 8°. [1901.]

BUDGETT (JAMES HERBERT) Notes on habits of *Polypterus*. *See* BUDGETT (J. S.) The Work of J. S. Budgett, *&c.* 4°. 1907.

BUDGETT (JOHN SAMUEL) [1872–1904] The Work of J. S. Budgett ... being a collection of his Zoological papers ... with a Biographical Sketch by A. E. Shipley ... and contributions by R. Assheton, E. J. Bles, [G. A. Boulenger,] E. T. Browne, J. H. Budgett and J. G. Kerr. Edited by J. G. Kerr. *pp. x, 494: 28 pls. (col.), 1 port., text illust.* 4°. *Cambridge*, 1907.
The half-title reads:—"The Budgett Memorial Volume."

Buecking (FERDINAND CARL BERTRAM HUGO) Leucitbasalt aus der Gegend von Pangkadjene in Süd-Celebes. *pp. 7: 1 pl. See* FREIBURG-IN-BREISGAU.—NATURFORSCHENDE GESELLSCHAFT. Berichte, *&c.* Bd. XI, hft. 2. 8°. 1900.

Buecking (FERDINAND C. B. H.) Ueber einige merkwürdige Vorkommen von Zechstein und Muschelkalk in der Rhön. *See* MENZEL (H.) *& others.* Festschrift A. v. Koenen, *&c.* 8°. 1907.

Buecking (FERDINAND C. B. H.) Geologische Uebersichtskarte der Rhön ... Massstab, 1:100,000 [*i.e.* 1 in. = 1⅛ m. about]. *See* RHOEN-GEBIRGE. [*Maps.*] s.sh. *col.* 1914.

Buecking (FERDINAND C. B. H.) & **others.** Geologischer Führer durch das Elsass. *pp. vii, 461: text illust. See* BENECKE (E. W.) *& others.* 12°. 1900.
Sammlung geologischer Führer. V.

BUECKING (HUGO) *See* BUECKING (FERDINAND CARL BERTRAM H.)

BUEHLER (HENRY ANDREW) [1876–] The Lime and Cement resources of Missouri. *pp. xvi, 255: 35 pls., 1 map geol. col. See* MISSOURI, *State of.—Bureau of Geology and Mines.* [Publications, *&c.*] Ser. II, vol. VI. 8°. [1907.]
Contains *inter alia*, a chapter on:—"Geological formations in Missouri and their composition."

Buehler (HENRY A.) [For official reports as Director] *See* MISSOURI, *State of.—Bureau of Geology and Mines.*

Buehler (HENRY A.) & **Buckley** (E. R.) The Geology of the Granby Area. *pp. x, 120: 39 pls., 3 maps (1 geol. col.), text illust. See* MISSOURI, *State of.—Bureau of Geology and Mines.* [Publications, *&c.*] Ser. II, vol. IV. 8°. [1905.]

BUEHNER (CARL) [1882–] Beiträge zur Kenntniss der Kristallinischen Flüssigkeiten. Inaugural-Dissertation, *&c. pp. 45 [1]: 1 pl.* 8°. *Marburg*, 1906.

BUEN (RAFAEL DE) Étude sur la chute des sédiments dans l'eau. *pp. 6. See* MONACO.—INSTITUT OCÉANOGRAPHIQUE, *&c.* No. 229. 8°. 1912.

Buen y del Cos (ODÓN DE) L'Institut Espagnol d'Océanographie. Par M. le Prof. Odón de Buen, Directeur. *pp. 10. See* MONACO.—INSTITUT OCÉANOGRAPHIQUE. Bulletin No. 295. 8°. 1914.

Buen y del Cos (ODÓN DE) Première campagne de l'Institut Espagnol d'Océanographie dans la Méditerranée. *pp. 23: text illust. See* MONACO.—INSTITUT OCÉANOGRAPHIQUE. Bulletin No. 318. 8°. 1916.

BUENOS AIRES, *City of.—Merchants' Locust Investigation Commission.* The first Report ... by L. Bruner. *pp. x, 98 [3]: 1 pl. col., text illust.* 8°. *Buenos Aires*, 1898.

BUENOS AYRES, *City of.*—**Deutsche Akademische Vereinigung.** [Founded 1897.]
Veröffentlichungen, *&c.* Bd. I, hft. 1 & 5. *illust.* 8°. *Buenos Aires*, [1899, 1900?]

Buenos Ayres, *City of.*—**Jardin Zoológico.**
Revista, *&c.* Tom. I.→ 8°. *Buenos Ayres*, 1893→

BUENOS AIRES, *City of.*—**Museo Nacional de Historia Natural.**
[1823 Founded as *Museo Publico.*
1884 *Museo Nacional.*
1911 *Museo Nacional de Historia Natural.*]
Anales, *&c.* Tom. I.→ 4°. & 8°. *Buenos Aires*, 1864→
Tom. I–III only are in 4°.
Tom. IV–VII are also styled: Ser. II, tom. I–IV; and Tom. VIII→ = Ser. III, tom. I→

—— Índices de los Tomos I–XX (1864–1911). 8°. *Buenos Aires*, 1914.

BUENOS AIRES, *City of.*—**Sociedad Argentina de Ciencias Naturales.**
[1911 Founded as *Sociedad Physis, &c.*
1915 *Sociedad Argentina de Ciencias Naturales.*]
Boletín, *&c.* Tom. I. 8°. *Buenos Aires*, 1912.
[*Continued as:*]
Physis, Revista de la Sociedad, *&c.* Tom. II.→ 8°. *Buenos Aires*, 1915→

BUENOS AYRES, *Province of.*—**Departamento de Obras Públicas.**
Contribucion al Estudio de la Flora de la Sierra de la Ventana. *See* SPEGAZZINI (CÁRLOS) 8°. 1896.

Buerger (OTTO) Nemertini (Schnurwürmer). *pp. viii, 542: 21 pls. (col.), 1 map, text illust. See* BRONN (H. G.) Die Klassen und Ordnungen des Thier-Reichs, *&c.* Bd. IV, Supplement. Lief. 1–29. 8°. 1897–1907.

Buerger (OTTO) [Nemertinea from South America.] *See* HAMBURG.—NATURHISTORISCHES MUSEUM. Ergebnisse der Hamburger Magalhaensischen Sammelreise, *&c.* Lief IV, no. 5. 8°. 1899.

Buerger (OTTO) Reisen eines Naturforschers im tropischen Südamerika. *pp. vi, 395, 4 tabs., 16 pls., text illust.* 8°. *Leipzig*, 1900.

Buerger (OTTO) [Nemertinea of the Arctic Region.] *See* ROEMER (F.) & SCHAUDINN (F.) Fauna Arctica, *&c.* Bd. III, no. 3. 4°. 1903.

Buerger (OTTO) [Nemertinea of the Antarctic Regions.] *pp. 10: 2 pls. (col.) See* BELGIUM.—*Commission de la Belgica.* Expédition Antarctique Belge. Résultats du voyage, *&c.* Zoologie. 4°. 1904.

Buerger (OTTO) Nemertini. *pp. xvii, 151: text illust. See* LEIPSIC.—DEUTSCHE ZOOLOGISCHE GESELLSCHAFT. Das Tierreich, *&c.* Lief. 20. 8°. 1904.

Buerger (OTTO) Die Nemertinen. *See* GERMANY. Wissenschaftliche Ergebnisse der Deutschen Tiefsee-Expedition...1898–1899, *&c.* Bd. XVI, hft. 2. 4°. 1909.

Buetschli (JOHANN ADAM OTTO) Chemische Natur der Skelettsubstanz des *Podactinelius*, und der *Acantharia* überhaupt. *See* GERMANY. Deutsche Südpolar-Expedition, 1901–1903 ... Herausgegeben von E. Drygalski. Bd. IX. Zoologie. 4°. 1907.

Buetschli (JOHANN A. O.) Untersuchungen über organische Kalkgebilde, nebst Bemerkungen über organische Kieselgebilde, *&c. pp. iv, 177, 10 tabs.: 4 pls., text illust. See* GOTTINGEN.—KOENIGLICHE GESELLSCHAFT DER WISSENSCHAFTEN. Abhandlungen, *&c.* Neue Folge, Bd. VI, no. 3. 8°. 1908.

BUFFA (PIETRO) Esame di una piccola raccolta di Tisanotteri esistente nel Museo Zoologico, *&c. pp. 6: text illust. See* NAPLES.—REGIA UNIVERSITÀ DEGLI STUDI. Annuario del Museo Zoologico della ... Università, *&c.* Nuova Serie, vol. II, no. 23. 4°. 1908.

BUFFALO.—*Pan-American Exposition*, 1901.
Official Publication of the Maryland Commissioners [to the]...Exposition. Maryland and its Natural Resources, *&c. pp. 38: 1 map, text illust.*
8°. *Baltimore*, 1901.

Buffon (GEORGES LOUIS LECLERC DE) *Count.* Histoire Naturelle, *&c.* 54 Vol. *illust. col.*
12°. *Deux Ponts*, 1785–91.

Histoire Naturelle, générale et particulière. 13 Vol. 1785–86.
Quadrupèdes. 14 Vol. 1786–91.
Oiseaux. 18 Vol. 1785–87.
Minéraux. 9 Vol. 1790.
There are numerous errors in the pagination, but the text is complete.

Buffon (GEORGES L. L. DE) *Count.* Histoire Naturelle ...nouvelle édition, accompagnée de Notes...Ouvrage ...rédigé par C. S. Sonnini. (Suites.) 127 Vol. *illust.*
8°. *Paris*, An VII [1799]–1808.

Tom.
I. Théorie de la Terre. An VIII.
II. " " " An VII.
III. Époques de la Nature. An VIII.
IV. " " "
V–VII. Introduction à l'Histoire des Minéraux. An VIII–XIII.
VIII–XVI. Histoire des Minéraux. (Précis de Minéralogie. Par J. C. Delamétherie.) An VII–XIII.
XVII. Histoire des Animaux.
XVIII. Histoire de l'Homme. An X.
XIX–XXI. " " " An VIII & X.
XXII–XXXIV. Histoire des Quadrupèdes. (Exposition méthodique des Quadrupèdes...par Latreille.) An VIII–XI.
XXXV–XXXVI. Histoire des Singes. [Edited by P. A. Latreille (*q.v.* for separate copy of earlier edition).] An XII.
XXXVII–LXIV. Histoire des Oiseaux. [Edited by C. S. Sonnini. With notes and "Vues générales sur les Quadrupèdes vivipares, les Oiseaux, et sur la Nature organisée," by J. J. Virey and an "Exposition méthodique d'Ornithologie." Edited by F. M. Daudin.] An IX–XIII.

[Suites.]
Histoire naturelle...des Cétacées. [By Lacépède.]...Avec des notes et additions. Par C. S. Sonnini. 8°. *Paris*, An XII [1804].
[A reprint of the original edition.]
Histoire naturelle...des Reptiles...Par F. M. Daudin. 8 Vol.
8°. *Paris*, An X [1802]–XIII [1805].
Histoire naturelle...des Poissons...[chiefly from the original work by Lacépède, with the addition of anatomical "Observations" by P. M. A. Broussonet and Duverney, *i.e.* G. L. Duvernoy] avec des notes et des additions, par C. S. Sonnini. 13 Vol.
8°. *Paris*, An X [1802]–XII [1804].
Histoire naturelle ... des Mollusques ... Par Denys-Montfort. (Continué par F. de Roissy.) 6 Vol. 8°. *Paris*, An X [1802]–XIII 1805].
Histoire naturelle ... des Crustacés et des Insectes ... Par P. A. Latreille, *&c.* 14 Vol. 8°. *Paris*, An X [1802]–XIII [1805].
Histoire naturelle...des Plantes...Par C. F. Brisseau-Mirbel...continué [Tom. III, XVI–XVIII] par N. Jolyclerc. Tom. I–XVIII.
8°. *Paris*, An X [1802]–1806.
[Tom. VII–XVIII(?) were written with the co-operation of MM. Massey and D. S. Leman.]
Tables analytiques et raisonnées des Matières et des Auteurs [to the whole series]...Par P. Sue. 3 Vol. 8°. *Paris*, 1808.

[Corresponding volumes in the two sets in the Museum sometimes bear different dates, and belong to different issues. In some instances the re-issues show discrepancy in the pagination, due in all cases solely to a difference in the setting of the last few pages or "Table." The following is a list of the variations:—

	1st Set.	2nd Set.
Tom. I,	An VII,	An VIII.
" II,	" VII,	" VIII.
" VII & VIII,	" XIII,	" IX.
" IX,	" VII,	" "
" X,	" "	" X.
" XVII,	" X,	" VIII.
" XXXV has *pp. 317*,		Tom. XXXV has *pp. 318.*
" XXXVII,	An IX,	An XI.
" XXXVIII–XLIII,	" XIII,	" "
" XLIV,	" IX,	" "
" XLV,	" XI,	" XII.
" XLVI,	" XIII, *pp. 392*,	" " *pp. 390.*
" XLVII,	" IX,	" "
" XLVIII,	" XIII,	" "
" XLIX,	" XI,	" "
" L,	" XIII,	" "
" LI & LII,	" XI,	" "
" LIII,	" "	" XIII.
" LIV,	" XIII, *pp. 422*	" XII, *pp. 420.*
" LV & LVI,	" XI,	" "
" LVII,	" " *pp. 400*,	" XI, *pp. 399.*
" LVIII,	" "	" XII.
" LIX & LX,	" XIII,	" XI.
" LXI–LXIV,	" XI,	" XIII.

Insectes.

Tom. I,	" X,	" XII.
" II,	" " *pp. 380*,	" " *pp. 382.*

[**Buffon** (GEORGES L. L. DE) *Count.* Histoire Naturelle, *&c.* (contd.)]

Oiseaux, Tom. XXXVII–LXIV, also appeared as a separate work with independent title-pages, and some of the volumes in the Zoological Department [=2nd set] belong to that issue.
In the Tweeddale Library there is a set of the section "Oiseaux," with the covering titles, but bearing date: Vol. XXXVII–LVI, An IX; LVII, An XI; LVIII–LXIV, An X.
In this set also the number of pages in some of the volumes differs from those in the other, mostly owing to the different setting of the "Table."
Plantes, Tom. I & II "Traité d'Anatomie et Physiologie Végétales" also appeared as a separate work, and in that form ran to a second edition in 1813.
In both sets, Tom. I belongs apparently to that issue, instead of the "Suites."
There is a copy in the Botanical Department of Tom. VIII, bearing date 1806.]

Buffon (GEORGES L. L. DE) *Count.* [Histoire Naturelle de Buffon, *&c.*] Seule édition complète des Suites à Buffon, format in–18. 18°. *Paris*, 1830.

Histoire naturelle des Reptiles ... Par C. S. Sonnini ... et par P. A. Latreille...Nouvelle édition. 4 Tom. *illust.*

BUGGE (CARL) [1881–] Kalksten og marmor i Romsdals amt. [With English summary.] *pp. 37: text illust. See* NORWAY.—*Norges Geologiske Undersøgelse.* Aarbog for 1905, *&c.* No. 6. [Publication] No. 43.
8°. 1905.

Bugge (CARL) Studien über Kugelgesteine. I. *pp. 26: 3 pls. See* CHRISTIANIA.—VIDENSKABS-SELSKABET. Forhandlinger, *&c.* Aar 1906, no. 8. 8°. 1906 (1907).

Bugge (CARL)
Bergverksdriften i Norge. Uddrag af bergmesternes indberetninger for aarene 1901–05. *pp. 29.*
Bemerkninger om Norsk stenindustri...Med "English summary." *pp. 36: 4 pls., text illust.*
See NORWAY.—*Norges Geologiske Undersøgelse.* Aarbog for 1907, *&c.* No. 2 & 4. [Publication] No. 45. 8°. 1907.

Bugge (CARL) Rennebu: fjeldbygningen inden Rektangelkartet Rennebus omraade. (English summary.) *See* NORWAY.—*Norges Geologiske Undersøgelse.* [Publication] No. 56. 8°. 1910.

Bugge (CARL) Petrographische Resultate der 2ten Fram-Expedition. *See* CHRISTIANIA.—VIDENSKABS-SELSKABET. Report of the Second Norwegian Arctic Expedition in the "Fram," 1898–1902. Vol. III, no. 22.
8°. 1910 (1911).

Bugge (CARL) Lagfølgen i Trondhjemsfeltet...Med English summary. *pp. 27: text illust. See* NORWAY.—*Norges Geologiske Undersøgelse.* Aarbok, *&c.* 1912, no. 2. [Publication] No. 61. 8°. 1913.

Buhse (FRIEDRICH ALEXANDER) Verzeichniss der in der Umgebung Riga's beobachteten Phanerogamen, entworfen von C. Diercke, 1868, redigirt nach Vermehrung der Standortsangaben von F. Buhse, 1870. *See* RIGA.—NATURFORSCHER VEREIN. Denkschrift, *&c.*
4°. 1870.

Buhse (FRIEDRICH A.) Die Flora des Alburs und der Kaspischen Südküste. Bisherige Forschungsergebnisse auf diesem Gebiet. *pp. xiv, 61: 10 pls., 1 map. See* RIGA.—NATURFORSCHER VEREIN. Arbeiten, *&c.* Neue Folge, hft. 8. 4°. 1899.

BUITENZORG. Annales du Jardin Botanique ... publiées par...R. H. C. C. Scheffer ([and afterwards] M. Treub, J. C. Koningsberger, and C. Bernard). Vol. I→ 4°. *Batavia & Leide*, 1876→

Vol. XVI→ are also styled "Sér. II, vol. I→"

—— 1er (—3ième) Supplément. 3 vol. [in 4.]
8°. *Leide*, 1897 (–1910).

—— Tables du contenu des Volumes I–XV et des deux Suppléments, *&c.* 8°. *Leide*, 1899.

Buitenzorg. Bulletin de l'Institut Botanique, *&c.* No. 1–22. 8°. *Buitenzorg*, 1898–1908.

Each number is separately paged, and generally contains a single paper. Other subjects besides Botany are included. This series was followed by the "Bulletin du Département de l'Agriculture aux Indes Néderlandaises" no. 1–47 (1906–1911) [*q.v.* under NEDERLANDSCH OOST INDIË.—*Departement van Landbouw*], and the "Bulletin du Jardin Botanique" [*q.v.* infra].

Buitenzorg. Mitteilungen aus dem geologisch-agronomischen Laboratorium des Departement für Landbouw zu Buitenzorg, Java. No. 1–9. *See* NEDERLANDSCH OOST INDIË.—*Departement van Landbouw.* Bulletin No. 17, 28, 29, 32, 41 & 47. 8°. 1908–1911.

Buitenzorg. Bulletin du Jardin Botanique, *&c.* Sér. II, no. 1→ 8°. *Buitenzorg*, 1911→

Each number is separately paged, and usually contains a single paper. Other subjects besides Botany are included. This series was preceded by the "Bulletin de l'Institut Botanique," no. 1–22 (1898–1908) [*q.v.* supra], which is considered to form the first series, the place in point of time between the two being taken up by the "Bulletin du Département de l'Agriculture aux Indes Néderlandaises," no. 1–47 (1906–1911) [*q.v.* under NEDERLANDSCH OOST INDIË.—*Departement van Landbouw*].

Buitenzorg. Flore de Buitenzorg, publiée par le Jardin Botanique de l'État. Pt. I→ 8°. *Leide*, 1898→

Pt. 1. Die Pteridophyten. Von M. Raciborski. *pp. xii, 255.* 1898.
,, 2. Die Myxomyceten. Von O. Penzig. *pp. 83.* 1898.
,, 3. Les Algues. Par E. de Wildeman. *pp. xi, 457 : 16 pls., text illust.* 1900.
,, 4. Die Hepaticæ. Von V. Schiffner. Bd. I→ 1900→
,, 5. Die Musci. Von F. Fleischer. Bd. I→ 1900→
,, 6. Die Orchideen von Java. Von J. J. Smith. *pp. viii, 672.* Atlas, Hft. 1–6. 1905–14.

[Supplements to this monograph were published in the "Bull. Dept. Agric. Indes Néerland.," no. XIII, 1907, XLIII, 1910, and the "Bull. Jardin Botanique Buitenzorg," Ser. II, no. IX, 1913, and XIV, 1914 (*q.v.*).]

Buitenzorg. Mededeelingen van 's Lands Plantentiun. [For works published in this series]
See KOORDERS (S. H.)
See KOORDERS (S. H.) & VALETON (T.)
See NANNINGA (A. W.).

Buitenzorg. Notice sur l'état actuel de l'Institut (Botanique de Buitenzorg). [With lists of its publications. By M. Treub.] *pp. 40 : 3 plans. See* supra, Bulletin de l'Institut Botanique de Buitenzorg. No. 1. 8°. 1898.

Buitenzorg. Adnotationes de Plantis Horti Bogoriensis, *&c. See* HASSKARL (J. K.) 8°. [1845.]

Buitenzorg. Observationes Botanicæ, quas de Filicibus Horti Bogoriensis...fecit J. K. Hasskarl. (—Continuatio.) *See* BATAVIA.—KONINKLIJKE NATUURKUNDIGE VEREENIGING IN NEDERLANDSCH INDIE. Acta, *&c.* Vol. I, no. 7 (III, no. 8). 4°. 1856 (58).

The first portion was also issued separately with the addition of a title-page and entitled "Pugillus primus."

Buitenzorg. Retzia, sive Observationes Botanicæ, quas ... in Horto Botanico Bogoriensi ... fecit J. K. Hasskarl...Pugillus primus. *See* BATAVIA.—KONINKLIJKE NATUURKUNDIGE VEREENIGING IN NEDERLANDSCH INDIE. Natuurkundig Tijdschrift voor Nederlandsch Indie, *&c.* Deel X. 8°. 1856.

—— [Another edition entitled:] Hortus Bogoriensis... Editio nova...Pars prima. *See* HASSKARL (J. K.) 8°. 1858.

—— Retzia, sive Observationes Botanicæ quas de Plantis Horti Botanici Bogoriensis annis 1855 & 1856 fecit J. K. Hasskarl. Pugillus II. *See* BATAVIA.—KONINKLIJKE NATUURKUNDIGE VEREENIGING IN NEDERLANDSCH INDIE. Acta, *&c.* Vol. I, no. 8. 4°. 1856.

Also issued separately, with the addition of a title-page.

Buitenzorg. Conspectus Hepaticarum Archipelagi Indici . . . von V. Schiffner . . . Herausgegeben vom Botanischen Garten in Buitenzorg. *See* SCHIFFNER (V. F.) 8°. 1898.

Buitenzorg. Index Palmarum quæ in Horto Botanico Bogoriensi fructus maturos producunt. *pp. 3. See* supra, Bulletin de l'Institut Botanique de Buitenzorg. No. 2. 8°. 1899.

Buitenzorg. Parasitische Algen und Pilze Java 's... von...M. Raciborski. Herausgegeben vom Botanischen Institut zu Buitenzorg. Thl. I→ *See* RACIBORSKI (M.) 8°. 1900→

Buitenzorg. Liste des familles et des genres de Plantes non-herbacées cultivées au Jardin Botanique. *pp. 82 : 1 plan. See* supra, Bulletin de l'Institut Botanique, *&c.* No. 11. 8°. 1901.

Buitenzorg. Palmiers du Jardin Botanique de Buitenzorg. *See* BUITENZORG. Bulletin de l'Institut Botanique, *&c.* No. 9. 8°. 1901.

—— [Another edition.] *See* NEDERLANDSCH OOST INDIË.—*Departement van Landbouw.* Bulletin No. 31. 8°. 1909.

—— [Another edition.] *See* BUITENZORG. Bulletin du Jardin Botanique, *&c.* Sér. II, no. 17. 8°. 1914.

Buitenzorg. Plantæ Bogorienses exsiccatæ novæ vel minus cognitæ quæ in Horto Botanico coluntur. Auctore B. P. G. Hochreutiner. *pp. ix, 75.* 8°. [*Buitenzorg,*] 1904.

Buitenzorg. Catalogus Bogoriensis novus Plantarum Phanerogamarum quæ in Horto Botanico Bogoriensi coluntur, Herbaceis exceptis. Auctore B. P. G. Hochreutiner. Fasc. I & II, & Index. 3 Pt. *See* supra, Bulletin de l'Institut Botanique de Buitenzorg. No. 19 & 22 & Index. 8°. 1904–08.

Buitenzorg. Cupuliferen in den Herbar zu Buitenzorg, bearbeitet von O. von Seemen. *pp. 14. See* NEDERLANDSCH OOST INDIË.—*Departement van Landbouw.* Bulletin No. 1. 8°. 1906.

Buitenzorg. Filices Horti Bogoriensis, a list of the Ferns cultivated in the Buitenzorg Botanical Gardens ...By...C. R. W. K. van Alderwerelt van Rosenburgh. *See* NEDERLANDSCH OOST INDIË.—*Departement van Landbouw.* Bulletin No. 27. 8°. 1909.

Buitenzorg. Contributions à la Faune des Indes Néerlandaises, *&c.* Vol. I→ 8°. *Buitenzorg*, [1914→]

BUKAREST.—Academia Română. [Founded 1866.] Analele, *&c.* Ser. II, tom. II→ 4°. *Bucuresci*, 1881→

Only those nos. relating to natural history have been taken, but these have been indexed under their authors.

—— 1878–1888. Indice alfabetic alŭ cuprinsului volumelorŭ XI din Seria I, şi I–X din Seria II. 4°. *Bucuresci*, 1890.

Bukarest.—Academia Română. Publicaţiunile Fondului Vasilie Adamachi. No. I→ *illust.* 8°. *Bucuresci*, 1898→

Bukarest.—Academia Română. Bulletin de la Section Scientifique de l'Académie, *&c.* Ann. I→ 8°. *Bucarest*, 1912→

Bukarest.—Academia Română. Discursuri de Recepţiune. XXXI. O Schiţare din Istoria Botanicei...Discurs...de...D. Grecescu, cu răspuns de...C. I. Istrati. *pp. 45.* 8°. *Bucureşti*, 1908.

BUKAREST.—Institutul Geologic al României.
[Founded 1906.]
Anuarul, *&c.* Vol. I—> *illust.*
8°. *Bucureşti*, 1907 (1908)—>

BUKAREST.—Muzeul de Geologiă şi de Paleontologia.
Anuarulŭ, *&c.* Anul. 1894—> 8°. *Bucuresci*, 1895—>
Roumanian and French on opposite pages.

BUKAREST.—Societatea Române de Ştiinţe.
[1890 Founded as *Societatea de Sciinţe Fizice* (*Fizica, Chimia şi Mineralogia*).
1897 Amalgamated with the *Amicii Sciinţelor Matematice* to form the *Societatea de Sciinţe*.
1911 *Societatea Române de Ştiinţe*.]
Buletinul, *&c.* Anul. I—> 8°. *Bucuresci*, 1892—>

BUKOWSKI (GEJZA VON) [1858–] Exkursionen in Süddalmatien. *pp. 24 : 3 pls. See* CONGRÈS GÉOLOGIQUE INTERNATIONAL. — *Ninth Session : Vienna, 1903.* Führer für die Exkursionen in Oesterreich, *&c.* No. XIII. 8°. 1903.

BULA N'ZAU, *pseud. See* BAILEY (H.)

BULAWAYO.—Rhodesia Museum. [Founded 1901.]
First Annual Report, 1902—> *pp. 14 : 1 pl.*
8°. *Bulawayo* [1903]—>
Contains :—
List of Rhodesian Minerals.
The Geology of the Country round Bulawayo. By F. P. Mennell.

Bulawayo.—Rhodesia Museum.
Special Report. [No. 1.] The Zimbabwe Ruins. By F. P. Mennell. *pp. 16 : 6 pls.* 8°. *Bulawayo*, 1903.
Publication No. 1.

Bulawayo.—Rhodesia Museum.
Special Report No. 2. The Geology of Southern Rhodesia. By F. P. Mennell. *pp. 42 : 1 map geol. col., text illust.* 8°. *Bulawayo*, 1904.
Publication No. 2.

Bulawayo.—Rhodesia Museum.
The Rhodesian Miner's Handbook. By F. P. Mennell. *pp.* [*v,*] *143 : text illust.* 8°. *Bulawayo*, 1908.
Publication No. 4.

BULAWAYO.—Rhodesia Scientific Association.
See RHODESIA SCIENTIFIC ASSOCIATION.

BULGARIA. [*Maps.*] Gheologhicheska Karta na B'lghariya, *&c.*—Carte Géologique de la Bulgarie à l'échelle de 1 : 800,000 [*i.e.* 1 in. = 4¾ m. about] par G. N. Zlatarski, *&c.* 20 sh. *col. See* SOFIA.—UNIVERSITETA.—MINERALO-GHEOLOGHICHESKIĬ INSTITUT. 1905–10.

BULIFON (ANTONIO) [1640–] Compendio istorico degl' incendj del Monte Vesuvio, fino all' ultima eruzione accaduta nel mese di Giugno 1698. [Second edition.] *pp. 152 : 2 pls.* 24°. *Nap*[*oli*], 1701.

Bulleid (ARTHUR) & **Gray** (H. ST. G.) The Glastonbury Lake Village . . . With an introductory chapter by R. Munro. 2 Vol. *illust.* 4°. *Glastonbury*, 1911, 17.

BULLEN (GEORGE EBSWORTH) Notes upon Hydroids observed in Aberdeen trawl refuse. *pp. 10.*
8°. [*Stratford-on-Avon*, 1908.]
Privately printed.

Bullen (GEORGE E.) [For Reports as acting Curator] *See* ST. ALBANS.—*Hertfordshire County Museum.*

Bullen (GEORGE E.) & **Swithinbank** (H.) The scientific and economic aspects of the Cornish Pilchard Fishery. I. The Food and Feeding habits of the Pilchard in costal waters. (—II. The Plankton of the inshore waters in 1913 considered in relation to the Fishery.) 2 Pt. *illust. See* MERA PUBLICATIONS. No. 1 & 2. 8°. 1918, 14.

BULLEN (ROBERT ASHINGTON) [1850–1912] Harlyn Bay and the discoveries of its Prehistoric Remains... Second edition, revised, *&c. pp. 96 : 10 pls., text illust.* 8°. *London*, 1902.

—— Third edition, *&c. pp. 173 : 24 pls., 1 map, text illust.* 8°. *Harlyn Bay, Padstow*, 1912.
The first edition appeared in 1901.

BULLER (ARTHUR HENRY REGINALD) [1874–] Researches on Fungi: an account of the production, liberation, and dispersion of the spores of Hymenomycetes treated botanically and physically, *&c. pp. xi, 287 : 5 pls., text illust.* 8°. *London, &c.* 1909.

Buller (*Sir* WALTER LAWRY) *K.C.M.G.* Essay on the Ornithology of New Zealand. *pp. 20. See* NEW ZEALAND INSTITUTE. Transactions, *&c.* Vol. I, pt. 3. 8°. 1869.

Buller (*Sir* WALTER L.) *K.C.M.G.* Supplement to the 'Birds of New Zealand.' 2 Vol. *illust.* (*col.*)
4°. *London* [1905, 06].

Bulliard (PIERRE) Concordance des figures de Plantes Cryptogames de...Bulliard, avec la Nomenclature de De Candolle, Smith, *&c. See* LE TURQUIER DELONGCHAMP (J. A.) & LEVIEUX (J. B. P.) 8°. 1820.

BULLOCK-WORKMAN (FANNY) *Mrs. See* WORKMAN (FANNY BULLOCK) *Mrs.*

BULSTRODE (HERBERT TIMBRELL) A Report on the Conditions under which certain Shellfish other than Oysters are grown, collected, cleansed and stored, and the relation of such treatment to the prevalence of Enteric Fever and other Illness. *pp. viii, 243 : 33 maps* (*col.*), *3 charts.* 8°. *London*, 1911.
Issued as a supplement to the report of the Medical Officer of the Local Government Board, 1909–10.

Bunbury (*Sir* CHARLES JAMES FOX) *Bart.* The Life of Sir C. J. F. Bunbury, Bart., *&c.* 2 Vol. *illust. See* LYELL (K. M.) *Mrs.* 8°. 1906.

Bunge (ALEXANDER VON) [Russian species of *Pedicularis.*] *See* LEDEBOUR (C. F. VON) Flora Rossica, *&c.* Vol. III. 8°. 1846–51.

BUNKER (JOHN W. M.) The Microscope and its use. *See* WIPPLE (G. C.) The Microscopy of Drinking Water...Third edition, *&c.* 8°. 1914.

BUONAMICI (GIOVANNI FRANCESCO) [Manuscript copy of] De Plantis quæ in Melita et Gaulo observantur. *pp. 20.* 4°.
"Ex Biblioth. Boisy. MS. No. 21."
According to a note on the last leaf, in a different handwriting, it appears that this MS. was transcribed from the original which was in the library of Commander de Smitmer; that its authorship is established by Père Allegranza in his life of Buonamici, and a letter from the latter dated Sept., 1670, shows that he had dedicated it to Dominique Magri, Canon of Viterbo; and further that it was printed by F. P. Cavallini in 1689 under the title "Pugillus Melitæus," *&c.* (when it formed pp. 103–129 of his "Brevis enumeratio Plantarum," *&c.*), and reprinted by Brückmann ("Epistola itineraria 62 Cent. II, pp. 674–691) in 1737; in both cases the name of the author was suppressed and the vernacular names of the plants, given in this MS., omitted.

Buonanni (FILIPPO) Observationes circa viventia, quæ in rebus non viventibus reperiuntur. Cum Micrographia curiosa, sive rerum minutissimarum observationibus ... His accesserunt aliquot Animalium Testaceorum icones, *&c. pp. xx, 342 [1], 106 [1] : 32 pls., engr. title.* 4°. *Romæ*, 1691.

Burbidge (FREDERICK WILLIAM) [115 Original Sketches, some coloured, made in Borneo, of Orchids, Pitcher plants, *&c.*, 1877–8.] obl. fol.

BURCHARD (ERNEST F.) [1875–] Zinc and Lead deposits of northern Arkansas by G. I. Adams, assisted by...E. F. Burchard, *&c. pp. 118, 1 tab. : 23 pls., 4 maps (3 geol. col.), text illust. See* UNITED STATES.—*Geological Survey.* Professional Paper No. 24. 4°. 1904.

Burchard (ERNEST F.) The Red Iron Ores of east Tennessee. *pp. 173 : 12 pls., 5 maps, text illust. See* TENNESSEE, *State of.—Geological Survey.* Bulletin No. 16. 8°. 1913.

Burchard (ERNEST F.) Iron Ore in Cass, Marion, Morris, and Cherokee counties, Texas. *See* UNITED STATES.—*Geological Survey.* Bulletin No. 620–E. 8°. 1915.

Burchard (ERNEST F.) Iron-bearing deposits in Bossier, Caddo and Webster parishes, Louisiana. *See* UNITED STATES.—*Geological Survey.* Bulletin No. 620–G. 8°. 1915.

Burchard (ERNEST F.) & **Butts** (C.) Iron Ores, Fuels and Fluxes of the Birmingham district, Alabama, *&c. pp. 204 : 13 pls., 4 maps (col.), text illust. See* UNITED STATES.—*Geological Survey.* Bulletin No. 400. 8°. 1910.

Burck (WILLIAM) [Anonaceæ and Sapotaceæ from Dutch New Guinea.] *See* WICHMANN (C. E. A.) Nova Guinea, *&c.* Vol. VIII, lief. 3. 4°. 1911.

For a further contribution on the Anonaceæ, by L. Diels, *See* tom. cit., livr. 4 (1912).

BURCKHARDT (CARL EMANUEL) [1869–] Die Kontaktzone von Kreide und Tertiär im Nordrande der Schweizeralpen vom Bodensee bis zum Thunersee. *pp. iv, [ii,] 134 : 7 pls. col., 2 maps geol. col. See* SWITZERLAND.—*Carte Géologique Suisse.* Beiträge, *&c.* Lief. XXXII. 4°. 1893.

Burckhardt (CARL E.) Monographie der Kreideketten zwischen Klönthal, Sihl und Linth, *&c. pp. xii, 205 : 4 pls., 3 maps geol. col. See* SWITZERLAND.—*Carte Géologique Suisse.* Beiträge, *&c.* Lief. XXXV. 4°. 1896.

Burckhardt (CARL E.) Profils géologiques transversaux de la Cordillère Argentino-Chilienne. Stratigraphie et Tectonique par...C. Burckhardt...Première Partie du Rapport définitif sur une Expédition Géologique, effectuée par...L. Wehrli et...C. Burckhardt. *pp. vii, 136 : 36 pls. (col.), text illust. (col.) See* LA PLATA, *Town of.*—MUSEO DE LA PLATA. Anales, *&c.* Sección Geológica y Mineralógica, II. fol. 1900.

Contains also :—
Coup d'œil général et Introduction Géographique, par...L. Wehrli.

Burckhardt (CARL E.) Coupe Géologique de la Cordillère entre Las Lajas et Curacautin. *pp. vii, 103 : 26 pls. (col.), text illust. See* LA PLATA, *Town of.*—MUSEO DE LA PLATA. Anales, *&c.* Sección Géologica y Mineralógica, III. fol. 1900.

Contains also descriptions of Tertiary Fossils, by C. D. W. Mayer-Eymar.

Burckhardt (CARL E.) La Faune Jurassique de Mazapil : avec un Appendice sur les fossiles du Crétacique inférieur. *pp. 216, 1 tab. : 43 pls. See* MEXICO.—*Instituto Geológico*, Boletín No. 23. 4°. 1906.

Burckhardt (CARL E.)
Géologie de la Sierra de Concepción del Oro.
Géologie de la Sierra de Mazapil et Santa Rosa.
See CONGRÈS GÉOLOGIQUE INTERNATIONAL.—*Tenth Session : Mexico, 1906.* Guide des Excursions, *&c.* No. XXIV & XXVI. 8°. 1906.

Burckhardt (CARL E.) Faunes Jurassiques et Crétaciques de San Pedro del Gallo. *pp. viii, 264, 3 tabs. : 46 pls. See* MEXICO.—*Instituto Geológico.* Boletín No. 29. 4°. 1912.

Burckhardt (CARL E.) & **Scalia** (S.) La Faune Marine du Trias supérieur de Zacatecas. *pp. 44 : 8 pls. See* MEXICO.—*Instituto Geológico.* Boletín No. 21. 4°. 1905.

Burckhardt (CARL E.) & **Scalia** (S.) Géologie des environs de Zacatecas. *See* CONGRÈS GÉOLOGIQUE INTERNATIONAL.—*Tenth Session : Mexico, 1906.* Guide des Excursions, *&c.* No. XVI. 8°. 1906.

Burckhardt (CARL FRIEDRICH) [1830–1913] Ueber die physikalischen Arbeiten der Societas Physica Helvetica 1751–1781, Festrede, *&c. See* BASLE.—NATURFORSCHENDE GESELLSCHAFT. 8°. 1867.

BURCKHARDT (FRITZ) *See* BURCKHARDT (CARL FRIEDRICH)

BURCKHARDT (KARL RUDOLF) [1866–1908] Der Nestling von *Rhinochetus jubatus.* Ein Beitrag zur Morphologie der Nestvögel und zur Systematik der Rhinochetiden. *pp. 50 : 1 pl. col., text illust. See* ACADEMIA CÆSAREA LEOPOLDINO-CAROLINA, *&c.* Nova Acta, *&c.* Tom. LXXVII, no. 3. 4°. 1900 (1901).

Burckhardt (KARL R.) Der Nestling von *Psophia crepitans* und das Jugendkleid von *Rhinochetus jubatus. pp. 11 : 2 pls. col. See* ACADEMIA CÆSAREA LEOPOLDINO-CAROLINA, *&c.* Nova Acta, *&c.* Tom. LXXIX, no. 1. 4°. 1901.

Burckhardt (KARL R.) Das Zentral-Nervensystem der Selachier als Grundlage für eine Phylogenie des Vertebratenhirns . . . 2 Teil. *illust. See* ACADEMIA CÆSAREA LEOPOLDINO-CAROLINA, *&c.* Nova Acta, *&c.* Bd. LXXIII, no. 2 ; XCIV, no. 1. 4°. 1907–11.

BURCKHARDT (RUDOLF) *See* BURCKHARDT (KARL R.)

Bureau (ÉDOUARD) Bassin Houiller de la Basse Loire. Fasc. I—> *See* FRANCE.—*Service des Topographies Souterraines.* [*Études des Gîtes Minéraux.*] 4°. 1910—>

BUREAU OF BRITISH MARINE BIOLOGY. [Founded 1909.]
Contributions from the Bureau ... Series II. Bibliography and Review of Recent Publications. (Prepared by S. Pace and R. M. Pace.) No. 1 & 2.† 8°. *London*, 1910.

Title from wrapper.
Printed on one side of the page only.

BURG (G. ~~DE~~) Catalogue des Oiseaux de la Suisse... élaboré par G. de Burg. Livr. 4—> *See* FATIO (V.) & STUDER (T.) 8°. 1907—>

Burg (HIERONYMUS VON DER) Acetaria, præside... C. Linnæo, proposita ab H. von der Burg...1756, *&c. See* LINNÆUS (C.) [*Works.*] C. Linnæi Fundamentorum Botanicorum pars prima...Curante J. E. Gilibert. Tom. II. 8°. 1786.

Burg (HIERONYMUS VON DER) Von Salatpflanzen. *See* LINNÆUS (C.) [*Theses & Orations.*] Des Ritter C. von Linné Auserlesene Abhandlungen aus der Naturgeschichte, *&c.* Bd. II, no. 8. 8°. 1777.

26 JUN 1

BURGEFF (HANS) Die Wurzelpilze der Orchideen: ihre Kultur und ihr Leben in der Pflanze. *pp. iv, 220: 3 pls., text illust.* 8°. *Jena*, 1909.

BURGERSTEIN (ALFRED) Vergleichende Anatomie des Holzes der Koniferen. *See* LINSBAUER (K.) Wiesner-Festschrift, *&c.* 8°. 1908.

BURGESS (ALBERT F.) *Calosoma sycophanta*: its life history, behavior, and successful colonization in New England. *pp. 94: 8 pls. (1 col.), 1 map, text illust.* *See* UNITED STATES.—*Department of Agriculture.—Entomology Bureau.* Bulletin No. 101. 8°. 1911.

Burgess (ALBERT F.) The dispersion of the Gipsy Moth. *pp. 62: 16 pls., 1 map col., text illust.* *See* UNITED STATES.—*Department of Agriculture.—Entomology Division.* Bulletin No. 119. 8°. 1913.

Burgess (ALBERT F.) The Gipsy Moth and the Brown-tail Moth, with suggestions for their control. *pp. 24: text illust.* *See* UNITED STATES.—*Department of Agriculture.* Farmers' Bulletin No. 564. 8°. 1914.

Burgess (ALBERT F.) & **Collins** (C. W.) The *Calosoma* Beetle (*Calosoma sycophanta*) in New England. *pp. 40: 7 pls. back to back, 1 map, text illust.* *See* UNITED STATES.—*Department of Agriculture.* Bulletin No. 251. 8°. 1915.

Burgess (ALBERT F.) & **Howard** (L. O.) The Laws in force against injurious Insects and Foul Brood in the United States. *pp. 222.* *See* UNITED STATES.—*Department of Agriculture.—Entomology Bureau.* Bulletin No. 61. 8°. 1906.

BURGIS (THOMAS) [For finished water-colour drawings of Plants from sketches by other artists] *See* MILLER (J. F.) *See* PARKINSON (S.)

BURGST (C. A. L. SMITS VAN) *See* SMITS VAN BURGST.

BURHENNE (HEINRICH) [1871–] Beitrag zur Kenntniss der Fauna der Tentaculitenschiefer im Lahngebiet, *&c.* *pp. 56: 5 pls.* *See* PRUSSIA.—KOENIGLICH-PREUSSISCHE GEOLOGISCHE LANDESANSTALT, *&c.* Abhandlungen, *&c.* Neue Folge, heft 29. 8°. 1899.

BURI (THEODOR) Ueber Deckgebirgseinschlüsse in den Phonolithtuffen des Hegaus. *pp. 55: 1 text illust.* *See* FREIBURG-IN-BREISGAU.—NATURFORSCHENDE GESELLSCHAFT. Berichte, *&c.* Bd. XVIII, hft. 2. 8°. 1911.

BURKE (HARRY EUGENE) Flat-headed Borers affecting Forest Trees in the United States. *pp. 1: 9 pls. back to back.* *See* UNITED STATES.—*Department of Agriculture.* Bulletin No. 437. 8°. 1917.

BURKILL (ISAAC HENRY) [1870–] Notes on the Plants collected in the Aconcagua Valleys by P. Gosse. *See* FITZGERALD (E. A.) The Highest Andes, *&c.* Appendix. C. v. 8°. 1897.

Burkill (ISAAC H.) Frankincense, Myrrh and Bdellium [with their vernacular names in the East]. *pp. 12.* 8°. [*Calcutta*, 1905.]

Note No. 157. Collections for the Imperial Institute, London, and the Indian Museum, Calcutta.

Burkill (ISAAC H.) *Gossypium obtusifolium*, Roxburgh. *pp. 10: 1 pl.* *See* INDIA.—*Department of Agriculture.* Memoirs, *&c.* Botanical Series, Vol. I, no. 4. 8°. 1906.

Burkill (ISAAC H.) A Working List of the Flowering Plants of Baluchistan. *pp. 136.* 8°. *Calcutta*, 1909.

Burkill (ISAAC H.) & **Clarke** (C. B.) [Acanthaceæ of Tropical Africa.] *See* OLIVER (D.) Flora of Tropical Africa, *&c.* Vol. v. 8°. [1899–] 1900.

BURLING (LANCASTER D.) [1882–] & **Kindle** (E. M.) Structural relations of the pre-Cambrian and Palæozoic rocks north of the Ottawa and St. Lawrence Valleys. *pp. ii, 23: 5 pls. (col.), 3 maps.* *See* CANADA.—*Geological Survey.* Museum Bulletin No. 18. (Geological Series, No. 28.) 8°. 1915.

BURLINGHAM (GERTRUDE SIMMONS) Lactarieæ. *See* NEW YORK, *City of.—New York Botanical Garden.* North American Flora. Vol. IX, pt. 3 & 4. 8°. 1910, 15.

BURLINGTON.—University of Vermont.—*Vermont Agricultural Experiment Station.* Annual Report, *&c.* No. 7–9, 11 & 12. 8°. *St. Albans*, [*Vt.*,] *&c.* 1894–1899.

Burlington.—University of Vermont.—*Vermont Agricultural Experiment Station.* Bulletin No. 40, 43–49, 51 & 52, 54–66, 72–82. 8°. *Burlington & Montpelier*, 1894–1900.

BURMA RUBY MINES, LTD., The. Rubies. Some practical hints on the detection of artificial and imitation stones . . . Published by the Burma Ruby Mines, Ltd. *See* HEATON (N.) 8°. [1912.]

—— Chart, *&c.* s. sh. *col.* [1912.]

BURMAN (WILLIAM A.) The Phanerogamia and Pteridophyta of Manitoba. *See* BRITISH ASSOCIATION, *&c.* A Handbook to Winnipeg, *&c.* 8°. 1909.

Burmeister (CARL HERMANN CONRAD) Geschichte der Schöpfung. Eine Darstellung des Entwicklungsganges der Erde und ihrer Bewohner. *pp. vi, 487.* 8°. *Leipzig*, 1843.

—— Zweite . . . Auflage. *pp. x, 574[1].* 8°. *Leipzig*, 1845.

Burnat (ÉMILE) & **Gremli** (A.) Supplément à la monographie des Roses des Alpes Maritimes.—Additions diverses: Observations sur le fascicule VI des Primitiæ de M. Crépin. *pp. 84.* 8°. *Génève, &c.* 1882, 83.

BURNE (RICHARD HIGGINS) [1868–] Descriptive and illustrated Catalogue of the physiological series of comparative anatomy contained in the Museum of the . . . College . . . Vol. III. Second [*i.e.* Third] edition. [By R. H. Burne, edited by C. Stewart.] *See* ROYAL COLLEGE OF SURGEONS OF ENGLAND. 8°. 1907.

Burnell (ARTHUR COKE) & **Yule** (*Sir* H.) *K.C.S.I.* Hobson-Jobson: a glossary of colloquial Anglo-Indian Words . . . New edition, *&c.* *See* YULE (*Sir* H.) *K.C.S.I.* & BURNELL (A. C.) 8°. 1903.

BURNET (THOMAS) [1635?–1715] Telluris theoria sacra, *&c.* 2 vol. 4°. *London*, 1681–89.

The (Sacred) Theory of the Earth . . . The two first books, *&c.* *pp.* [*xvi,*] *327: 2 pls., engr. title, text illust.* fol. *London*, 1684.

There is a separate title-page to Book II.

—— [In four books.] With a review of the Theory, and of its proofs . . . Sixth edition. To which is added, the author's defence of the work, from the exceptions of Mr. Warren, and the examination of Mr. Keil, *&c.* 2 Vol. *illust.* 8°. *London*, 1726.

There is a separate title-page to Book IV, and to each of the appended Essays.

—— [Another edition.] 2 Vol. *illust.* 8°. *London* [1734].

There are the same extra title-pages as in the sixth edition: the last two alone bear date.

BURNETT (JAMES) *Lord Monboddo* [1714–1799]. Lord Monboddo, and some of his contemporaries. *See* KNIGHT (W. A.) 8°. 1900.

BURNETT (WILLIAM L.)
The Wyoming Spermophile or Picket-Pin Gopher. *pp. 16 : text illust.*
Report on Rodent Investigations for 1912. *pp. 20 : text illust.*
Report on Prairie-Dog Investigations in Colorado. *pp. 13 : text illust.*
The Wyoming Spermophile or Ground Squirrel. *Citellus elegans. pp. 8 : 1 pl., text illust.*
Pocket Gophers. *pp. 8 : text illust.*
The Striped Ground Squirrels of Colorado. *pp. 19 : text illust.*
See COLORADO, *State of.—Office of State Entomologist.* Circular 2, 6, 8, 9, 10 & 14. 8°. 1912–14.

BURNLEY.—TOWNELEY HALL ART GALLERY AND MUSEUM. [Founded 1903.]
Hon. Secretary's Report for the year ended 31st March, 1911. *pp. 6.* 4°. *Burnley* [1911].

Burnley. — TOWNELEY HALL ART GALLERY AND MUSEUM.
Official Guide to Towneley Hall. By J. Allen, *&c.* *pp. 32 : 8 pls.* 8°. *Burnley*, 1909.

BURNLEY, *Victoria, Australia.* List of Fruit Trees, etc., grown at the Royal Horticultural Gardens, Richmond Park, Burnley. *See* VICTORIA, *Australia.—Department of Agriculture.* 8°. 1897.

BURNLEY LITERARY AND PHILOSOPHICAL SOCIETY. [Founded 1893.]
Annual Report. No. 3 & 6. 1895 & 1899. 8°. [*Burnley*, 1896, 1900.]

Burnley Literary and Philosophical Society.
Journal, *&c.* No. 5, 7, 14, 16–18. *illust.* 8°. [*Burnley*,] 1896–1901.

BURN-MURDOCH (W. G.) From Edinburgh to the Antarctic...Notes and sketches during the Dundee Antarctic Expedition of 1892–93...With a chapter by W. S. Bruce, *&c.* *pp. vii, 364 : 2 maps, text & title illust.* 8°. *London & New York*, 1894.

BURNSIDE (WILLIAM) [1852–] Theory of groups of finite order. *pp. xvi, 388 : text illust.* 8°. *Cambridge*, 1897.

BURR (ARTHUR) The development of the South Eastern Coalfield. Brief particulars of the Kent Coal Concessions, Limited, and its allied Syndicates and Subsidiaries [By A. Burr]; together with a few remarks on Pit sinking through Chalk, by M. Burr, *&c.* *pp. 39 : 12 pls., text illust.* 4°. [*London*, 1907.]

Burr (MALCOLM) Essai sur les Eumastacides, tribu des Acridiodea. *pp. 96 : 3 pls. See* MADRID.—REAL SOCIEDAD ESPAÑOLA DE HISTORIA NATURAL. Anales, *&c.* Tom. XXVIII. 8°. 1899–1900.

Burr (MALCOLM) Insecta Transvaaliensia ... [With] contributions by ... M. Burr, *&c.* Vol. I†. *See* DISTANT (W. L.) 4°. 1900–11.

Burr (MALCOLM) [Orthoptera of the Maldives and Laccadives.] *See* GARDINER (J. S.) The Fauna and Geography of the Maldive and Laccadive Archipelagoes, *&c.* Vol. I, no. 17. 4°. 1902.

Burr (MALCOLM) Fam. Eumastacidæ. *pp. 23 : 1 pl. (col.) See* WYTSMAN (P. A. G.) Genera Insectorum, *&c.* Fasc. 15. Orthoptera. 4°. 1903.

Burr (MALCOLM) [Orthoptera of Socotra.] *See* LIVERPOOL.—*Free Public Library, Museum and Gallery of Arts.* The Natural History of Socotra, *&c.* 8°. 1903.

Burr (MALCOLM) The Orthoptera of Cambridgeshire. *See* MARR (J. E.) Handbook to the Natural History of Cambridgeshire, *&c.* 8°. 1904.

Burr (MALCOLM) Dermápteros de la Guinea Española. *pp. 3. See* MADRID.—REAL SOCIEDAD ESPAÑOLA DE HISTORIA NATURAL. Memorias, *&c.* Tom. I, mem. 17. 8°. 1906.

Burr (MALCOLM) The South Eastern Coalfield. An Introduction to the Study of its Geology...Published by the Kent Coal Concessions, Limited. *pp. 62, 1 tab. : 1 pl., text illust.* 4°. [*London*, 1906?]

Burr (MALCOLM) [Dermaptera of New Guinea.] *See* WICHMANN (C. E. A.) Nova Guinea, *&c.* Vol. V, livr. 1; IX, livr. 1. 4°. 1906 & 1909.

Burr (MALCOLM) Dermapteren von Madagaskar, den Comoren und Britisch-Ostafrika. *See* VOELTZKOW (A.) Reise in Ostafrika, *&c.* Bd. II, hft. 2. 4°. 1907.

Burr (MALCOLM) The development of the South Eastern Coalfield. Brief particulars of the Kent Coal Concessions, Limited, and its allied Syndicates and Subsidiaries [By A. Burr]; together with a few remarks on Pit sinking through Chalk, by M. Burr, *&c.* *See* BURR (A.) 4°. [1907.]

Burr (MALCOLM) The Zones of the Chalk and their relation to the Water question. *pp. 8 : 1 text illust.* 4°. [*London*, 1908.]
Reprinted from "The Development of the South Eastern Coalfield." 3rd Edition, July, 1908.

Burr (MALCOLM) [Dermaptera from China and Thibet.] *See* FILCHNER (W.) Wissenschaftliche Ergebnisse der Expedition Filchner...1903–05. Bd. X. 8°. 1908.

Burr (MALCOLM) [Dermaptera from south-western Australia.] *See* MICHAELSEN (W.) Die Fauna Südwest-Australiens, *&c.* Bd. II, lief. 5. 8°. 1908.

Burr (MALCOLM) [Orthoptera of the Isle of Wight.] *See* MOREY (F.) A Guide to the Natural History of the Isle of Wight, *&c.* 8°. 1909.

Burr (MALCOLM) Dermaptera. *See* BLANFORD (W. T.) The Fauna of British India, *&c.* 8°. 1910.

Burr (MALCOLM) [Dermaptera from the Kilimandjaro-Meru district.] *See* SJÖSTEDT (B. Y.) Wissenschaftliche Ergebnisse der Schwedischen Zoologischen Expedition nach dem Kilimandjaro...1905–1906, *&c.* Bd. III, Orthoptera, no. 1. 4°. 1910.

Burr (MALCOLM) A Synopsis of the Orthoptera of western Europe. *pp. [ii,] 160.* 8°. *London*, 1910.
Pp. 1–149 were first issued in the "Entomologist's Record," Vol. XV–XXI (1903–1909) [*q.v.*].

Burr (MALCOLM) Dermaptera. *pp. 112 : 9 pls. (1 plain.) See* WYTSMAN (P. A. G.) Genera Insectorum, *&c.* Fasc. 122. 4°. 1911.

Burr (MALCOLM) [Dermaptera of Equatorial Africa.] *See* ADOLF FRIEDRICH GEORG ERNST ALBERT EDUARD, *Duke of Mecklenburg.* Wissenschaftliche Ergebnisse der Deutschen Zentral-Afrika-Expedition, 1907–08, *&c.* Bd. III, lief 14. 8°. 1911.

Burr (MALCOLM) Ten deep borings in east Kent. *pp. 8, 1 tab.: text illust.* 4°. [*London,*] 1913.
Colliery Guardian. Vol. CVI.

Burr (MALCOLM) Orthoptères [of the Collection of Baron Selys-Longchamps]. (—Note sur quelques exemplaires de la Collection de M. Brisout de Barneville.) *pp. 35. See* SELYS-LONGCHAMPS (M. E. DE) *Baron.* Collections Zoologiques...Catalogue, *&c.* Fasc. 2. 4°. 1913.

Burr (MALCOLM) Les Dermaptères de la Nouvelle-Calédonie et des Îles Loyalty. *See* SARASIN (C. F.) & ROUX (J.) Nova Caledonia, *&c.* A. Zoologie. Vol. I, no. 7. 4°. 1914.

BURRARD (SIDNEY GERALD) [1861–] & **Hayden** (H. H.) A Sketch of the Geography and Geology of the Himalaya Mountains and Tibet. *See* INDIA.—*Survey Department.* 4°. 1907–08.

BURRELL (WILLIAM HOLMES) Physiography and Plant Distribution [of Norfolk]. *See* NORFOLK AND NORWICH NATURALISTS' SOCIETY. A Flora of Norfolk ... Edited by W. A. Nicholson, *&c.* 8°. 1914.

BURRET ( ) [Tiliaceæ from Equatorial Africa.] *See* ADOLF FRIEDRICH GEORG ERNST ALBERT EDUARD, *Duke of Mecklenburg.* Wissenschaftliche Ergebnisse der Deutschen Zentral-Afrika-Expedition, 1907–08, *&c.* Bd. II, lief. 5. 8°. 1912.

Burret ( ) & **Mildbraed** (J.) [On *Ficus* from Equatorial Africa.] *See* ADOLF FRIEDRICH GEORG ERNST ALBERT EDUARD, *Duke of Mecklenburg.* Wissenschaftliche Ergebnisse der Deutschen Zentral-Afrika-Expedition, 1907–08, *&c.* Bd. II, lief. 3. 8°. 1911.

BURROUGHS (JOHN) [1837–] Narrative of the [Harriman Alaska] Expedition. *See* WASHINGTON ACADEMY OF SCIENCES. Alaska, *&c.* Vol. I. 8°. 1902.

BURROWS (JOHN SHOBER) Mine sampling and chemical analyses of Coals, tested at the United States Fuel-Testing Plant, Norfolk, Va., in 1907. *pp. 23. See* UNITED STATES.—*Geological Survey.* Bulletin No. 362. 8°. 1908.

BURROWS (T. E.) Water Hyacinth... Report by... T. E. Burrows, *&c. See* NEW SOUTH WALES.—*Public Works Department.* 4°. [1906.]

BURTEZ (ALEXANDRE) Catalogue des Plantes constituant l'herbier de L. Gérard précédé d'une analyse de l'œuvre de ce Botaniste. *pp. 436.* 8°. *Draguignan,* 1899.
Bull. Soc. Études scient. & arch. Draguignan.

BURTON (JAMES) [Pond Life of Hampstead Heath.] *See* HAMPSTEAD SCIENTIFIC SOCIETY. Hampstead Heath, *&c.* 8°. 1913.

BURTT (ARTHUR H.) Ueber den Habitus der Coniferen. *pp. 86: 3 pls., text illust.* 8°. *Tübingen,* 1899.

BURTT-DAVY (JOSEPH) *See* DAVY.

BURWASH (EDWARD MOORE) [1873–] The Geology of Michipicoten Island. *pp. 48: 7 pls., 2 maps. See* TORONTO.—UNIVERSITY. Studies. Geological Series, *&c.* No. 3. 8°. 1905.

BUSCALIONI (LUIGI) [1868–] La neocarpia studiata nei suoi rapporti coi fenomeni Geologici e coll' evoluzione. *pp. 31: 1 pl. See* CATANIA. ACCADEMIA GIOENIA DI SCIENZE NATURALI. Atti, *&c.* Ser. IV, vol. XX, mem. 11. 4°. 1907.

Buscalioni (LUIGI)
L' Epidermide e la Traspirazione. *pp. 7.*
Contributo allo studio della caduta delle foglie. *pp. 8.*
Sopra un caso di fasciazione della *Phytolacca dioica. pp. 3: 1 pl.*
See CATANIA. — ACCADEMIA GIOENIA DI SCIENZE NATURALI. Atti, *&c.* Vol. VIII, no. 29–31. 4°. 1915.

Buscalioni (LUIGI) & **Comes** (S.) La digestione delle membrane vegetali per opera dei Flagellati contenuti nell' intestino dei Termitidi e il problema della simbiosi. *pp. 16: text illust. See* CATANIA.—ACCADEMIA GIOENIA DI SCIENZE NATURALI. Atti, *&c.* Ser. V, vol. III, no. 17. 4°. 1910.

Buscalioni (LUIGI) & **Lopriore** (G.) Il pleroma tubuloso, l' endodermide midollare, la frammentazione stelare e la schizorrizia nelle radici della *Phoenix dactylifera*, L. Nota preliminare. *pp. 14: 1 pl. See* CATANIA. — ACCADEMIA GIOENIA DI SCIENZE NATURALI. Atti, *&c.* Ser. V, vol. II, no. 10. 4°. 1909.

Buscalioni (LUIGI) & **Lopriore** (G.) Il pleroma tubuloso, l' endodermide midollare, la frammentazione desmica e la schizorrizia nelle radici della *Phoenix dactylifera*, L. *pp. 102: 13 pls. See* CATANIA.—ACCADEMIA GIOENIA DI SCIENZE NATURALI. Atti, *&c.* Ser. V, vol. III, no. 1. 4°. 1910.

Buscalioni (LUIGI) & **Muscatello** (G.) Fillodi e Fillodopodi. Studio sulle Leguminose Australiane. 2 Pt. *illust. See* CATANIA.—ACCADEMIA GIOENIA DI SCIENZE NATURALI. Atti, *&c.* Ser. V, vol. I, no. 6; II, no. 1. 4°. 1908–1909.

Buscalioni (LUIGI) & **Vinassa de Regny** (P. E.) Le pellicole di collodio nello studio dei Fossili e dei Minerali. *pp. 8: 1 pl. See* CATANIA.—ACCADEMIA GIOENIA DI SCIENZE NATURALI. Atti, *&c.* Ser. V, vol. III, no. 3. 4°. 1910.

BUSCHMANN (JOSEPH OTTOKAR) *Baron.* [1854–] Das Salz: dessen Vorkommen und Verwertung in sämtlichen Staaten der Erde, *&c.* 2 Bd. *illust.* 8°. *Leipzig,* 1906 & 1909.
Bd. I was published in 1909, and II in 1906.

BUSCK (AUGUST) A List of North American Lepidoptera ... By H. G. Dyar ... assisted by ... A. Busck. *pp. xix, 723. See* UNITED STATES NATIONAL MUSEUM. Bulletin No. 52. 8°. 1902.

Busck (AUGUST) Notes on a horn-feeding Lepidopterous Larva from Africa. *pp. 2: 2 pls. See* SMITHSONIAN INSTITUTION. Smithsonian Miscellaneous Collections. Vol. LVI, no. 8. 8°. 1910.

Busck (AUGUST) Descriptions of new genera and species of Microlepidoptera from Panama. *pp. 10: 1 pl. See* SMITHSONIAN INSTITUTION. Smithsonian Miscellaneous Collections. Vol. LIX, no. 4. 8°. 1912.

Busck (AUGUST) The European Pine-shoot Moth [*Evetria buoliana*, Schifferm.]; a serious menace to Pine Timber in America. *pp. 11: 5 pls. back to back. See* UNITED STATES.—*Department of Agriculture.* Bulletin No. 170. 8°. 1915.

BUSH (KATHARINE JEANNETTE) *Miss.* Tubicolous Annelids of the tribes Sabellides and Serpulides from the Pacific Ocean. *See* WASHINGTON ACADEMY OF SCIENCES. Harriman Alaska Expedition...Alaska, *&c.* Vol. XII. 8°. 1904

Busk (GEORGE) [Bryozoa from Kerguelen Island.] *See* ROYAL SOCIETY OF LONDON. Philosophical Transactions, *&c.* Vol. CLXVIII. 4°. 1879.

BUSTAMANTE (F. CORONA) *See* CORONA BUSTAMANTE.

BUSTAMANTE DE LA CAMARA (JUAN) *See* BUSTAMANTINUS (JOANNES) *Camœrensis.*

BUSTAMANTINUS (JOANNES) *Camœrensis.* I. Bustamantini...de Reptilibus vere animantibus S. Scripturæ libri sex, *&c.* 2 Tom. *pp.* [*xiv,*] *1382* [*62*]. 8°. *Lugduni*, 1620.

This work was first issued in 1595.

Busz (KARL H. E. G.) Ueber Kainit von Stassfurt und Carnallit von Beienrode. *See* NEUES JAHRBUCH FUER MINERALOGIE. Festband zur Feier des 100jährigen Bestehens, 1807–1907. 8°. 1907.

Busz (KARL H. E. G.) Tsumebit, ein neues Blei-Kupfer-Phosphat von Otavi, Deutsch Süd-West-Afrika. *See* MUNSTER. — MEDIZINISCH-NATURWISSENSCHAFTLICHE GESELLSCHAFT. Festschrift gewidmet den Teilnehmern der 84. Versammlung Deutscher Naturforscher und Arzte, *&c.* 8°. 1912.

BUTESHIRE NATURAL HISTORY SOCIETY. [Founded 1905.]
Transactions, *&c.* Vol. I—> 8°. *Rothesay*, 1908—>

Butler (ARTHUR GARDINER) [Myriopoda, Arachnida, Lepidoptera, Orthoptera and Hemiptera from Rodriguez.] *See* ROYAL SOCIETY OF LONDON. Philosophical Transactions, *&c.* Vol. CLXVIII. 4°. 1879.

Butler (ARTHUR G.) Foreign Bird Keeping. 2 Pt.† *illust.* 4°. *London*, [1899, 1900.]

Butler (ARTHUR G.) [Lepidoptera Rhopalocera from Christmas Island.] *See* BRITISH MUSEUM (NATURAL HISTORY). A Monograph of Christmas Island, *&c.* 8°. 1900.

Butler (ARTHUR G.) A List of the Lepidoptera collected ...in the Uganda Protectorate in 1900, 1901. *See* JOHNSTON (*Sir* H. H.) *G.C.M.G.* The Uganda Protectorate, *&c.* Vol. I. 8°. 1902.

Butler (ARTHUR G.) Progress in the Collection of Insects in the British Museum since...1753. *See* BRITISH MUSEUM (NATURAL HISTORY). *Zoology.* [*Insecta.*] Notes on the various Collections of Insects, *&c.* 8°. 1902.

Butler (ARTHUR G.) Hints on Cage-Birds (British and Foreign). *pp. 80: 1 pl., text illust.* 8°. *London*, 1903.

Butler (ARTHUR G.) How to Sex Cage Birds (British and Foreign). *pp. 176: 4 pls. col., text illust.* 8°. *London* (1907).

BUTLER (ARTHUR LENNOX) Zoology of the Sudan. *See* SUDAN, *Anglo-Egyptian.* The Anglo-Egyptian Sudan: a compendium prepared by Officers of the Sudan Government, *&c.* Vol. I, appendix C. 4°. 1905.

BUTLER (BERT. S.) [1879–] Geology and Ore Deposits of the San Francisco and adjacent districts, Utah. *pp. 212: 40 pls. (some back to back), 1 map geol. col., text illust. See* UNITED STATES.—*Geological Survey.* Professional Paper No. 80. 4°. 1913.

Butler (BERT. S.) Notes on the Unaweep Copper district, Colorado. *See* UNITED STATES.—*Geological Survey.* Bulletin No. 580-B. 8°. 1914.

Butler (BERT. S.) Potash in certain Copper and Gold Ores. Compiled by B. S. Butler, with a note on Muscovite, by G. Steiger. *See* UNITED STATES.—*Geological Survey.* Bulletin No. 620-J. 8°. 1915.

Also styled "Contributions to economic geology, 1915. Part I. (pp. 227-236)."

Butler (BERT. S.) & **Gale** (H. S.) Alunite: a newly discovered deposit near Marysvale, Utah, by B. S. Butler and H. S. Gale. [With a description of the "Alunite deposits of Rosita Hills, Colorado," by W. Cross.] *pp. 64: 2 pls., 1 map. See* UNITED STATES.—*Geological Survey.* Bulletin No. 511. 8°. 1912.

Butler (BERT. S.) & **Heikes** (V. C.) Notes on the Promontory district, Utah. *pp. 10: text illust. See* UNITED STATES.—*Geological Survey.* Bulletin No. 640-A. 8°. 1916.

Butler (BERT. S.) & **Loughlin** (G. F.) A reconnaissance of the Cottonwood-American Fork mining region, Utah, *&c. See* UNITED STATES.—*Geological Survey.* Bulletin No. 620-I. 8°. 1915.

Butler (BERT. S.) & **Tarr** (R. S.) The Yakutat Bay region, Alaska. Physiography and...Geology. *pp. 183: 33 pls., 4 maps (1 geol. col.), text illust. See* UNITED STATES.—*Geological Survey.* Professional Paper No. 64. 4°. 1909.

Butler (EDWARD ALBERT) Our Household Insects: an account of the Insect-pests found in dwelling-houses. *pp. vi,* [*iv,*] *344: 7 pls., text illust.* 8°. *London, &c.* 1896.

The first edition appeared in 1893.

Butler (EDWARD A.) [Hemiptera of the Isle of Wight.] *See* MOREY (F.) A Guide to the Natural History of the Isle of Wight, *&c.* 8°. 1909.

BUTLER (EDWIN JOHN) A Deodar disease in Jaunsar. *pp. 8: 2 pls.* 8°. *Calcutta*, 1903.

Issued as an Appendix to "The Indian Forester," *&c.* Vol. XXIX, no. 11.

Butler (EDWIN J.) Fungus diseases of Sugar-Cane in Bengal. *pp. 53: 11 pls.* (*col.*) *See* INDIA.—*Department of Agriculture.* Memoirs, *&c.* Botanical Series. Vol. I, no. 3. 8°. 1906.

Butler (EDWIN J.) An account of the genus *Pythium* and some Chytridiaceæ. *pp.* [*i,*] *160* [*1*]: *10 pls. See* INDIA.—*Department of Agriculture.* Memoirs, *&c.* Botanical Series. Vol. I, no. 5. 8°. 1907.

Butler (EDWIN J.) Report on Coconut Palm disease in Travancore. *pp. 23. See* PUSA.—*Agricultural Research Institute.* Bulletin No. 9. 8°. 1907.

Butler (EDWIN J.) Some Diseases of Cereals caused by *Sclerospora graminicola. pp. 24: 5 pls. See* INDIA. —*Department of Agriculture.* Memoirs, *&c.* Botanical Series. Vol. II, no. 1. 8°. 1907.

Butler (EDWIN J.) The Mulberry disease caused by *Coryneum Mori*, Nomura, in Kashmir, with notes on other Mulberry diseases. *pp. 17: 4 pls., text illust. See* INDIA.—*Department of Agriculture.* Memoirs, *&c.* Botanical Series. Vol. II, no. 8. 8°. 1909.

Butler (EDWIN J.) The Wilt disease of Pigeon-Pea and the parasitism of *Neocosmospora vasinfecta*, Smith. *pp. 64: 6 pls.* (*2 col.*) *See* INDIA.—*Department of Agriculture.* Memoirs *&c.* Botanical Series, Vol. II, no. 9. 8°. 1910.

Butler (EDWIN J.) [For official reports as Imperial Mycologist] *See* PUSA.—*Agricultural Research Institute and College.*

Butler (Edwin J.) & **Hayman** (J. M.) Indian Wheat Rusts, *&c. pp. 58 : 6 pls. (col.), text illust. See* India. —*Department of Agriculture.* Memoirs, *&c.* Botanical Series. Vol. I, no. 2. 8°. 1906.

BUTLER (Eloise) Botanizing in Jamaica. *See* St. Paul, *Minnesota.—Minnesota Seaside Station.* Postelsia : the Year-Book of the... Station. 1901. 8°. 1902.

BUTLER (Gurdon Montague) [1881–] A pocket Handbook of Minerals, *&c. pp. ix, 298, 5 tabs. : text illust.* 8°. *New York & London,* 1908.

BUTLER (J. Bayley) [Protozoa of the Dublin district other than Foraminifera.] *See* British Association, *&c.* Handbook to the City of Dublin, *&c.* 8°. 1908.

BUTLER (Samuel) *Bishop of Lichfield* [1774–1839] Atlas of Ancient and Classical Geography. [New edition.] *pp. x, 93 : 27 maps col.* 8°. *London & New York* [1907 ?].

Forming one of the volumes of the series "Everyman's Library. Edited by E. Rhys."

BUTTERS (Frederick K.) The Conifers of Vancouver Island. *See* St. Paul, *Minnesota.—Minnesota Seaside Station.* Postelsia...1906. (First edition.) 8°. 1906.

Butterworth (John) Further research on the structure of *Psaronius*, a Tree Fern of the Coal-Measures.—On the Leaf-Sheath surrounding the nodes of some of the *Calamites* of the Lancashire Coal-Measures. *pp. 8 : 1 pl., text illust. See* Manchester Literary and Philosophical Society. Memoirs, *&c.* Vol. xliii, no. 2. 8°. 1899.

BUTTS (Charles) [1863–] Economic Geology of the Kittanning and Rural Valley quadrangles, Pennsylvania. *pp. 198 : 10 pls., 1 map geol. col., text illust. See* United States.—*Geological Survey.* Bulletin No. 279. 8°. 1906.

Butts (Charles) & **Burchard** (E. F.) Iron Ores, Fuels and Fluxes of the Birmingham district, Alabama, *&c. pp. 204 : 13 pls., 4 maps (col.), text illust. See* United States.—*Geological Survey.* Bulletin No. 400. 8°. 1910.

BUTURLĪN (Sergius Aleksandrovīch) Kulikī Rossiĭskoĭ imperiĭ. [Limicolæ of the Russian empire.] Vuip. 1—> 8°. *Tula,* 1902—>

From "Psovaya i Ruzhelnaya Okhota."

Buturlīn (Sergius A.) Extract from the Diary of the visit to Kolguev in 1902 of ... S. A. Buturlīn, *&c. See* Alphéraky (S. N.) The Geese of Europe and Asia, *&c.* Appendix II. 4°. 1905.

BUXTORF (August) Geologie der Umgebung von Gelterkinden im Basler Tafeljura. *pp. ix, 106 : 2 pls. col., 1 map geol. col., text illust. See* Switzerland.—*Carte Géologique Suisse.* Beiträge zur geologischen Karte, *&c.* Neue Folge, lief. xi. 8°. 1901.

Buxtorf (August) Stratigraphie der Valangien-Hauteriviengrenze in der Zentralschweiz. *See* Schweizerische Palæontologische Gesellschaft. Abhandlungen, *&c.* Vol. xxxiv. Baumberger (E.) & Heim (A.) Palæontologisch-stratigraphische Untersuchung zweier Fossilhorizonte an der Valangien-Hauterivien-Grenze, *&c.* 4°. 1907 [*i.e.* 1908].

Buxtorf (August) Geologische Beschreibung des Weissensteintunnels und seiner Umgebung. A. Stratigraphie und Tektonik. *See* Switzerland.—*Carte Géologique Suisse.* Beiträge, *&c.* Neue Folge, lief. xxi. 4°. 1908.

Buxtorf (August) Erläuterungen zur geologischen Karte des Bürgenstocks (Spezialkarte Nr. 27a, mit Profiltafel Nr. 27b), Blatt II der geol. Karte der Pilatus-Bürgenstock-Rigihochfluhkette, in 1 : 25,000 [*i.e.* 1 m. = 2½ in. about], *&c. See* Switzerland.—*Carte Géologique Suisse.* [*Maps.*] 8°. 1910.

Geologische Karte der Pilatus-Bürgenstock-Rihihochfluhkette . . . Blatt II : Bürgenstock . . . Maassstab, 1 : 25,000 [*i.e.* 1 m. = 2½ in. about]. (Geologische Profile, *&c.*) *See* Switzerland.—*Carte Géologique Suisse.* [*Maps.*] s.sh. *col.* [1910.]

Spezialkarte No. 27a. (Profiltafel No. 27b.

Buxtorf (August) & **others.** Führer zu geologischen Exkursionen durch den südlichen Schwarzwald, den Jura und die Alpen, *&c. See* Schmidt (C.) *of Basle & others.* 8°. [1907.]

BUYSSON (Robert du) *Viscount. See* Du Buysson.

BYALUINĪTZKIĬ-BĪRULYA (Aleksandr Androvīch) Ocherkī iz Zhīznī Ptītz polyarnagho poberezh'ya Sibirī. [Note on the Bird Life of the flat-lands on the coasts of Siberia, made during the Russian Polar Expedition, 1900–1903.] *pp. 157 : 8 pls., text illust. See* St. Petersburg.—Académie Impériale des Sciences. Mémoires, *&c.* Sér. VIII, vol. xviii, no. 2. 4°. 1907.

Byaluinītzkiĭ-Bīrulya (Aleksandr A.) Beiträge zur Kenntnis der Decapoden-Krebse der eurasiatischen Arctis [from the Russian Polar Expedition, 1900–1903]. *pp.* [*i,*] *42 : 1 pl., text illust. See* St. Petersburg.—Académie Impériale des Sciences. Mémoires, *&c.* Sér. VIII, vol. xxix, no. 1. 4°. 1910.

BYALUINĪTZKIĬ-BĪRULYA (Th. A.) Mikroskopicheskoe izslyedovanie otlozheniya na slomannoĭ pravoĭ plecheyoĭ kosti Mamonta, naĭdennagho na ryekye Berezovkye blīz Sredne-Kolumska. [Investigation by microscopical sections of the broken right scapula of the Mammoth found on the River Berezovka, near Sredne-Kolümska.] *See* St. Petersburg. Académie Impériale des Sciences. Nauchnuie rezul'tatui ekspeditzii...dlya raskopkī Mamonta, *&c.* Tom. I. 4°. 1903.

Byaluinītzkiĭ-Bīrulya (Th. A.) Ghistologhicheskiya i mikrokhimicheskiya nablyudeniya nad tkanyami Berezovskagho Mamonta. [Histological and microchemical observations upon the tissues of the Berezovka Mammoth.] *See* St. Petersburg.—Académie Impériale des Sciences. Nauchnuie rezul'tatui ekspeditzii...dlya raskopkī Mamonta, *&c.* Tom. II. 4°. 1909.

BYARS (L. P.) & **Bessey** (E. A.) The Control of Root-Knot. *pp. 19 : text illust. See* United States. —*Department of Agriculture.* Farmers' Bulletin No. 648. 8°. 1915.

BYELYAEV (Vladīmir Ivanovīch) Anterīdiĭ i Anterozoidui raznosporovuikh Plaunovuikh. [Antheridia and Antherozoa of the Heterosporous Lycopodineæ.] *pp. 71 : 4 pls. See* Moscow.—Imperatorskiĭ moskovskiĭ unīversītet. Uchenuiya Zapiskī, *&c.* Vuip. v, no. 1. 8°. 1885.

Byelyaev (Vladīmir Ī.) O tzentrosomakh v spermatogennuikh Klyetkakh. [On centrosomes in spermatogenic cells.] *pp. 5. See* Warsaw.—Obshchestvo estestvoīspuitatelei, *&c.* Protokolui ... otdyelenie Biologhii. Ghod. ix. 8°. 1898.

BYRNE (LUCIUS WIDDRINGTON) [1875–] & **Holt** (E. W. L.) First (Second—Sixth) Report on the Fishes of the Irish Atlantic slope. 6 Pt. *illust.* *See* GREAT BRITAIN & IRELAND.—*Fishery Reports.* [*Ireland.*] Report on the Sea and Inland Fisheries of Ireland, *&c.* 1905, Pt. II, append. 2; 1906, pt. II, append. 5 [*Continued in*] Scientific Investigations. 1908, no. 4 & 5; 1910, no. 6; 1912, no. 1 & 2. 8°. 1906–13.

Byrne (LUCIUS W.) & **Holt** (E. W. L.) [Fishes from the North Atlantic, collected by R. N. Wolfenden.] *See* CHALLENGER SOCIETY. Memoirs, *&c.* No. 1. Scientific and Biological Researches in the North Atlantic, *&c.* 4°. 1909.

[1867-]

BYRNES (ESTHER FUSSELL) The Fresh Water Cyclops of Long Island. *pp. 43: 15 pls.* *See* BROOKLYN INSTITUTE OF ARTS AND SCIENCES. Cold Spring Harbor Monographs. No. 7. 8°. 1909.

BYTHELL (WILLIAM JOHN) [For a chapter on the Surveys of India] *See* HUNTER (*Sir* W. W.) The Imperial Gazetteer of India... New edition, *&c.* Vol. IV. 8°. 1907.

BYXBEE (EDITH SUMNER) & **Ritter** (W. E.) The Pelagic Tunicata [dredged by the U.S. Fish Commission Steamer "Albatross" during 1899–1900]. *See* CAMBRIDGE, *Mass.*—HARVARD UNIVERSITY.—*Museum of Comparative Zoology.* Memoirs, *&c.* Vol. XXVI, no. 5. 8°. 1905.

CABALLERO (ARTURO) Enumeración de las Plantas herborizadas en el Rif. *pp. 52.* *See* MADRID.—REAL SOCIEDAD ESPAÑOLA DE HISTORIA NATURAL. Memorias, *&c.* Tom. VIII, no. 6. 8°. 1915.

Caballero (ARTURO) Algunos Micromicetos de los alrededores de Melilla (Marruecos) recolectados por ... A. Caballero. *pp. 8: text illust.* *See* MADRID.—REAL SOCIEDAD ESPAÑOLA DE HISTORIA NATURAL. Memorias, *&c.* Tom. VIII, mem. 8. 8°. 1916.

CABANÈS (GUSTAVE) & **Mazauric** (F.) Le Spélunque de Dions (Gard). *pp. 38: 1 pl., text illust.* *See* PARIS.—SOCIÉTÉ DE SPÉLÉOLOGIE. Mémoires, *&c.* Tom. I, no. 2. 8°. 1896.

CABANIS (JEAN LOUIS) [1816–1906] Fauna Peruana. Aves. (Avium conspectus quæ in Republica Peruana reperiuntur et pleræque observatæ vel collectæ sunt in itinere a... J. J. de Tschudi.) [With descriptions of new genera by J. L. Cabanis.] *See* TSCHUDI (J. J. DE) [1844.]

books

CABOT (WILLIAM B.) [The Indians of Labrador.] *See* GRENFELL (W. T.) Labrador: the Country and the People. 8°. 1909.

CABRAL (PHILOMENO DA CAMARA MELLO) *See* CAMARA MELLO CABRAL (PHILOMENO DA)

CABRÉ Y AGUILIÓ (JUAN) El Arte rupestre en España (regiones septentrional y oriental). *pp. xxxii, 229* [4], *1 tab.: 31 pls., text illust.* *See* MADRID.—*Comisión de Investigaciones Paleontológicas y Prehistóricas.* [Memoria] No. 1. 8°. 1915.

Cabré y Aguilió (JUAN) Arte rupestre Gallego y Portugués. (Eira d'os Mouros y Cachão da Rapa.) *pp. 28: 5 pls.* (*col.*), *text illust.* *See* LISBON.—SOCIÉTÉ PORTUGAISE DES SCIENCES NATURELLES. Memorias, *&c.* No. II. 8°. 1916.

Cabré y Aguilió (JUAN) Las Pinturas rupestres de Aldeaquemada. *pp. 35: 1 pl., text illust.* *See* MADRID.—*Comisión de Investigaciones Paleontológicas y Prehistóricas.* Memoria No. 14. 8°. 1917.

Cabré y Aguilió (JUAN) & **Hernández-Pacheco y Esteban** (E.)
Las Pinturas prehistóricas de Peña Tú, *&c.* *pp. 23: 2 pls.* (*1 col.*), *text illust.*
Avance al estudio de las Pinturas prehistóricas del extremo sur de España (Laguna de la Janda). *pp. 35: 13 pls.* (*col.*), *text illust.*
See MADRID.—*Comisión de Investigaciones Paleontológicas y Prehistóricas.* [Memoria] No. 2 & 3. 8°. 1914.

Cabré y Aguilió (JUAN) & **Wernert** (P.) El Paleolítico inferior de Puente Mocho. *pp. 23: text illust.* *See* MADRID.—*Comisión de Investigaciones Paleontológicas y Prehistóricas.* Memoria No. 11. 8°. 1916.

CABRERA (AURELIO) Pinturas prehistóricas y Dólmenes de la región de Alburquerque (Extremadura) ... según datos y dibujos de A. Cabrera. *pp. 12: 2 pls., text illust.* *See* MADRID.—*Comisión de Investigaciones Paleontológicas y Prehistóricas.* Nota No. 8. 8°. 1916.

CABRERA Y LATORRE (ÁNGEL) Estudios sobre una colección de Monos Americanos. *pp. 29: 1 pl.* *See* MADRID.—REAL SOCIEDAD ESPAÑOLA DE HISTORIA NATURAL. Anales, *&c.* Tom. XXIX. 8°. 1900.

Cabrera y Latorre (ÁNGEL) Mamíferos de la Guinea Española. *pp. 60: 4 pls. col.* *See* MADRID.—REAL SOCIEDAD ESPAÑOLA DE HISTORIA NATURAL. Memorias, *&c.* Tom. I, mem. 1. 8°. 1903.

Cabrera y Latorre (ÁNGEL) Ensayo monográfico sobre los Quirópteros de España. *pp. 39: 5 pls.* *See* MADRID.—REAL SOCIEDAD ESPAÑOLA DE HISTORIA NATURAL. Memorias, *&c.* Tom. II, mem. 5. 8°. 1904.

Cabrera y Latorre (ÁNGEL) Lista de los Mamíferos de las posesiones Españolas del Golfo de Guinea. *pp. 22.* *See* MADRID.—REAL SOCIEDAD ESPAÑOLA DE HISTORIA NATURAL. Memorias, *&c.* Tom. I, no. 25. 8°. 1908.

Cabrera y Latorre (ÁNGEL) Catálogo metódico de las Colecciones de Mamíferos del Museo de Ciencias Naturales de Madrid. *pp. 147: 4 pls., text illust.* *See* MADRID.—MUSEO NACIONAL DE CIENCIAS NATURALES. Trabajos, *&c.* No. 11. [Serie Zoológica. No. 7.] 8°. 1912.

Cabrera y Latorre (ÁNGEL) El concepto de tipo en Zoología y los tipos de Mamíferos del Museo de Ciencias Naturales. *pp. 32.* *See* MADRID.—MUSEO NACIONAL DE CIENCIAS NATURALES. Trabajos, *&c.* No. 3. [Serie Zoológica. No. 1.] 8°. 1912.

Cabrera y Latorre (ÁNGEL) Dos Mamíferos nuevos de la Fauna Neotropical. *pp. 15: 1 pl. col., text illust.* *See* MADRID.—MUSEO NACIONAL DE CIENCIAS NATURALES. Trabajos... Serie Zoológica. No. 9. 8°. 1913.

Cabrera y Latorre (ÁNGEL) Fauna Ibérica. Mamíferos. *pp. xviii, 441* [1]: *22 pls. col., text illust.* 8°. *Madrid*, 1914.

Cabrera y Latorre (ÁNGEL) Comentarios sobre Mamíferos de la región Valenciana comprendidos en la "Fauna Ibérica" de Don Á. Cabrera. *pp. 22.* *See* MADRID.—REAL SOCIEDAD ESPAÑOLA DE HISTORIA NATURAL. Memorias, *&c.* Tom. X, mem. 2. 8°. 1915.

CACCIA (ANTHONY MARIO FELIX) Preparation of Forest Working-Plans in India . . . Fourth edition. Revised by A. M. F. Caccia. *See* D'ARCY (W. E.) 8°. 1910.

Cadell (HENRY MOWBRAY) & **Wilson** (J. S. G.) The Oil-Shales of the Lothians. Part I. The Geology of the Oil-Shale fields. *See* GREAT BRITAIN & IRELAND. —*Geological Survey.—Scotland.* 8°. 1906.

—— Second edition. By R. G. Carruthers. 8°. 1912 [*i.e.* 1913].

CADEVALL Y DIARS (JUAN) Colores y Aromas florales. *pp. 18. See* BARCELONA.—REAL ACADEMIA DE CIENCIAS, *&c.* Memorias, *&c.* Época III, vol. IV, no. 27. 4°. 1902.

Cadevall y Diars (JUAN) La circumnutación en el género *Medicago*. *pp. 9. See* BARCELONA.—REAL ACADEMIA DE CIENCIAS, *&c.* Memorias, *&c.* Época III, vol. V, no. 12. 4°. 1905.

Cadevall y Diars (JUAN) Notas Fitogeográficas críticas. 6 Pt. *illust. See* BARCELONA.—REAL ACADEMIA DE CIENCIAS, *&c.* Memorias, *&c.* Época III, vol. V, no. 12, 22; VI, no. 5, 26; VII, no. 14; VIII, no. 13. 4°. 1905–10.

Cadevall y Diars (JUAN) Parasitismo Animal y sus relaciones con la Agricultura . . . por . . . D. J. . . . Bofill y Pichot . . . y Discurso de Contestación por . . . D. J. Cadevall. *pp. 24. See* BARCELONA.—REAL ACADEMIA DE CIENCIAS, *&c.* Memorias, *&c.* Época III, vol. VIII, no. 7. 4°. 1909.

Cadevall y Diars (JUAN) Las Carlinas de Cataluña, un hibrido litigioso. *pp. 11. See* BARCELONA.—REAL ACADEMIA DE CIENCIAS, *&c.* Memorias, *&c.* Época III, vol. XII, no. 2. 4°. 1915.

CAEN.—Musée d'Histoire Naturelle. Annuaire . . . publié par M. E. Eudes-Deslongchamps, *&c.* Vol. I.† *See* EUDES-DESLONGCHAMPS (E.) 8°. 1880.

Caen.—Société Linnéenne de Normandie. [Abstract of Proceedings] Séance du 4 Mars, 1912—> 8°. [*Cannes*, 1912.]

Caesalpinus (ANDREAS) De Metallicis libri tres, *&c.* *pp.* [*xiii,*] *222.* 4°. *Romæ*, 1596.

CAHEN (EDWARD) & **Wootton** (W. O.) The Mineralogy of the Rarer Metals . . . With a foreword by F. W. Harbord. *pp. xxvii* [*i,*] *211.* 8°. *London*, 1912.

CAIRNES (DE LORME DONALDSON) [1879–] Preliminary memoir on the Lewes and Nordenskiöld Rivers Coal district, Yukon territory. *pp. 70 : 8 pls., 2 maps geol. col. See* CANADA.—*Geological Survey.* Memoir No. 5. [No. 4, Geological Series.] 8°. 1910.
The plates are included in the pagination.

Cairnes (DE LORME D.) Wheaton district, Yukon territory. *pp. 153 : 14 pls., 1 map geol. col., text illust. See* CANADA.—*Geological Survey.* Memoir 31. [No. 20, Geological Series.] 8°. 1912.
Wanting plate I.
The plates are included in the pagination.

Cairnes (DE LORME D.) Portions of Atlin district, British Columbia: with special reference to lode mining. *pp. ix, 129 : 33 pls., 1 map geol. col., text illust. See* CANADA.—*Geological Survey.* Memoir No. 37. [No. 22, Geological Series.] 8°. 1913.
The plates are included in the pagination.

Cairnes (DE LORME D.) Moose Mountain district, southern Alberta. (Second edition.) *pp.* [*i,*] *62 : 2 maps col., text illust. See* CANADA.—*Geological Survey.* Memoir 61. (No. 45, Geological Series.) 8°. 1914.
The plates are included in the pagination.

Cairnes (DE LORME D.) The Yukon-Alaska international boundary, between Porcupine and Yukon Rivers. *pp. iii, 161, 1 tab. : 16 pls., 2 maps geol. col., text illust. See* CANADA.—*Geological Survey.* Memoir 67. (No. 49, Geological Series.) 8°. 1914.
The plates are included in the pagination.

Cairnes (DE LORME D.) Upper White River district, Yukon. *pp. iv, 191 : 17 pls., 3 maps col., text illust. See* CANADA.—*Geological Survey.* Memoir 50. (No. 51, Geological Series.) 8°. 1915.
The plates are included in the pagination.

Cairnes (DE LORME D.) Scroggie, Barker, Thistle, and Kirkman Creeks, Yukon territory. *pp.* [*i,*] *47 : 6 pls., 1 map* (*col.*), *text illust. See* CANADA.—*Geological Survey.* Memoir 97. (No. 79, Geological Series.) 8°. 1917.
The plates are included in the pagination.

CAIRO.—*Geological Museum.*
See EGYPT.—*Survey Department.—Geological Museum.*

CAIRO.—*Musée des Antiquités Égyptiennes.* Catalogue général des Antiquités Égyptiennes du Musée . . . Vol. XXV . . . La Faune Momifiée de l'antique Égypte. Par MM. Gaillard et Daressy. *pp. ii, 159 : 66 pls., text illust.* 4°. *Le Caire & Leipzig*, 1905.

CAIRO.—Ghizeh Zoological Gardens. [Founded 1891.] Report for . . . 1899 (1900–11). (Annual Report. No. 1–13.) 8°. *Cairo*, 1900–12.
Subsequent Reports were issued as part of those on the "Zoological Service," for which *See* EGYPT.

Cairo.—Ghizeh Zoological Gardens. (Special Report No. 1–) 2—> *illust.* 8°. *Cairo*, 1906—>

Cairo.—Ghizeh Zoological Gardens. Zoological Gardens . . . Plan and Guide in English, French and German. *pp. 48 : 1 plan* (*col.*). 12°. *Cairo*, 1902.
—— Second edition [in English]. *pp. 66 : 1 plan* (*col.*), *wrapper illust.* 12°. *Cairo*, 1903.

CAIRO.—Institut d'Égypte. [Founded 1798.] Institut Égyptien. Séance extraordinaire du 2 Décembre 1898. Commémoration du Centenaire de l'Institut d'Égypte. *See* infra, INSTITUT ÉGYPTIEN. 8°. 1898.

Cairo.—Institut d'Égypte. Livre d'Or de l'Institut Égyptien. Publié à l'occasion du Centenaire de la fondation de l'Institut d'Égypte, *&c.* *See* infra, INSTITUT ÉGYPTIEN. 8°. 1899.

Cairo.—Institut Égyptien. Séance extraordinaire du Décembre 1898. Commémoration du Centenaire de l'Institut d'Égypte. *pp. 48.* 8°. *Le Caire*, 1898.
Title from wrapper.
Contains, *inter alia*:—
Discours d'Ouverture de Y. Artin Pacha.
Discours de Osman Bey Ghaleb retraçant les travaux Botaniques de l'Institut d'Égypte et ceux de l'Institut Égyptien.
Discours de W. Innes Bey sur les travaux concernant la Zoologie.
Discours de . . . G. Legrain sur les découvertes archéologiques, et l'Institut d'Égypte.
The "Discours" were afterwards reprinted in the "Livre d'Or de l'Institut Égyptien" published in commemoration of the Centenary of the foundation of the "Institut d'Égypte" [q.v.].

Cairo.—Institut Égyptien.
Livre d'Or de l'Institut Égyptien. Publié à l'occasion du Centenaire de la fondation de l'Institut d'Égypte, *&c.* 2 Pt. *pp. iii, 186 [3] : 2 pls., 12 ports.*
8°. *Le Mans*, 1899.
Title from wrapper.
Contains, *inter alia*, "Discours," which appeared in the "Séance extraordinaire" of the Institute, for Dec. 2, 1898 [*q.v.*].

Cairo.—Institut Égyptien.
Livre d'Or de l'Institut . . . Publié à l'occasion du Cinquantenaire de la Fondation de l'Institut Égyptien . . . 6 Mai 1859—7 Mai 1909. *pp. 29.* 8°. *Le Caire*, 1911.

CAIRO.—Khedivial Agriculture Society.
See KHEDIVIAL AGRICULTURE SOCIETY.

CAIRO.—School of Medicine.
[1837 Founded
1899 Reorganised.]
Records, *&c.* Vol. I—> 4°. *Cairo*, 1901—>

CAIRO.—Société Entomologique d'Égypte.
[Founded 1907.]
Bulletin, *&c.* 1908—> *illust.* 8°. *Le Caire*, 1908—>

CAJANDER (AIMO KAARLO) [1879–]
Ueber die Westgrenzen einiger Holzgewächse Nord-Russlands. *pp. 16.*
Kasvistollisia tutkimuksia Mynämäen, Mietoisten ja Karjalan kunnissa. [Researches into the Flora of the communes of Mynämäki, Mietois and Karjala.] *pp. 146 : 1 map, text illust.*
See HELSINGFORS.—SOCIETAS PRO FAUNA ET FLORA FENNICA. Acta, *&c.* Vol. XXIII, no. 1 & 2. 8°. 1902.

Cajander (AIMO K.) Cariceæ Cajanderianæ. Liste der von A. K. Cajander im Jahre 1901 im Lenagebiete gesammelten *Kobresia-* und *Carex*-Arten. Von G. Kükenthal. *pp. 12.* *See* HELSINGFORS. — FINSKA VETENSKAPS-SOCIETETEN. Öfversigt af . . . Forhandlingar. Vol. XLV, no. 8. 8°. 1903.

Cajander (AIMO K.) Studien über die Vegetation des Urwaldes am Lena-Fluss. *pp. [ii,] 40.* *See* HELSINGFORS. — FINSKA VETENSKAPS-SOCIETETEN. Acta, *&c.* Tom. XXXII, no. 3. 4°. 1906.

Cajander (AIMO K.) Beiträge zur Kenntniss der Vegetation der Alluvionen des nördlichen Eurasiens, *&c.* 3 Pt. *illust.* *See* HELSINGFORS.—FINSKA VETENSKAPS-SOCIETETEN. Acta, *&c.* Tom. XXXII, no. 1 ; XXXIII, no. 6 ; XXXVII, no. 5. 4°. 1906–09 (1910).

CALA Y SÁNCHEZ (MIGUEL) [1869?–1896] Geología del término de Morón y descripción de su yacimiento Diatomífero. *pp. 93 : 4 pls. (1 col.), 1 map geol. col., 1 port.* *See* MADRID.—REAL SOCIEDAD ESPAÑOLA DE HISTORIA NATURAL. Anales, *&c.* Tom. XXVI. 8°. 1897.

CALAMOTTA. Der Kanal von Calamotta. [By Ludwig Salvator, Archduke of Austria.] *pp. 44 : 1 pl., text illust.* 4°. *Prag*, 1910.

CALCUTTA.—Imperial Library.
Catalogue. Pt. I. Author-Catalogue of Printed Books in European Languages. With a supplementary List of Newspapers. 2 Vol. 4°. *Calcutta*, 1904.

—— Pt. II. Subject-Index to the Author Catalogue. 2 Vol. 4°. *Calcutta*, 1908–10.

Calcutta.—Indian Museum.
Memoirs, *&c.* Vol. I—> 4°. *Calcutta*, 1907—>
~~Each number contains a separately paged paper.~~

Calcutta.—Indian Museum.
Records of the . . . Museum. (A Journal of Indian Zoology.) Vol. I—> *illust.* 8°. *Calcutta*, 1907—>

Calcutta.—Indian Museum.
Act No. X of 1910 . . . An Act to consolidate and amend the law relating to the Indian Museum. *pp. 8.*
8°. *Calcutta* [1910].

Calcutta.—Indian Museum.
Part I. Bye-laws relating to the Museum as a whole. (Part II. Bye-laws relating to the Zoological and Anthropological section only.—Part III. Bye-laws relating to the Art section only.) *pp. 30.*
4°. [*Calcutta*, 1912.]

Calcutta.—Indian Museum.
The Indian Museum, 1814–1914. *pp. xi [i,] 136, lxxxvii : 9 pls., text illust.* 8°. *Calcutta*, 1914.

Calcutta.—Indian Museum.
A Guide to the Zoological Collections exhibited in the Fish Gallery, *&c.* [By A. W. Alcock.] *pp. iii, 92.*
8°. *Calcutta*, 1899.

Calcutta.—Indian Museum.
A Guide to the Zoological Collections exhibited in the Bird Gallery . . . By F. Finn. *pp. iii, 131.*
8°. *Calcutta*, 1900.

Calcutta.—Indian Museum.
Popular Guide to the Geological Collections . . . No. 3. Meteorites . . . Appendix. Compiled from the Museum Catalogues by T. R. Blyth, *&c.* *pp. 9.*
8°. *Calcutta*, 1901.

Calcutta.—Indian Museum.
Popular Guide to the Geological Collections . . . No. 4. Palæontological Collections. By O. Feistmantel. *pp. iv, ii, 70, 6.* 8°. *Calcutta*, 1881.

Calcutta.—Indian Museum.
Popular Guide to the Geological Collections . . . No. 5. Economic Mineral Products, by F. R. Mallet. *pp. viii, 114 : 1 plan col.* 8°. *Calcutta*, 1883.

Calcutta.—Indian Museum.
Catalogue of the remains of Siwalik Vertebrata contained in the Geological Department . . . Pt. I. Mammalia. By R. Lydekker. *pp. x, 116.* 8°. *Calcutta*, 1885.

—— Pt. II. Aves, Reptilia, and Pisces. By R. Lydekker. *pp. vii, 26.* 8°. *Calcutta*, 1886.

Calcutta.—Indian Museum.
An Account of the Deep-sea Madreporaria collected by the . . . Investigator, by A. Alcock. *pp. 2, 29 : 3 pls.*
4°. *Calcutta*, 1898.

Calcutta.—Indian Museum.
An Account of the Deep-sea Brachyura collected by the . . . Investigator. By A. Alcock. *pp. iii, 85, 2 : 4 pls.*
4°. *Calcutta*, 1899.

Calcutta.—Indian Museum.
A descriptive Catalogue of the Indian Deep-sea Fishes in the . . . Museum. Being a revised account of the Deep-sea Fishes collected by the . . . Investigator. By A. Alcock. *pp. iii, 211, viii : 1 map col.*
4°. *Calcutta*, 1899.

Calcutta.—Indian Museum.
Echinoderma of the...Museum. I. Ophiuroidea. An account of the Deep-sea Ophiuroidea, collected by the ...Investigator, by R. Koehler. *pp.* [*iv*,] *76, ii: 14 pls.* FR. 4°. *Calcutta*, 1899.

—— [II.] Ophiuroidea. Illustrations of the Shallow-water Ophiuroidea, collected by the ... Investigator, by R. Koehler. *pp. i, 4: 8 pls.* FR. 4°. *Calcutta*, 1900.

—— [III & IV.] Holothurioidea. An account of the Deep-sea (—Littoral) Holothurioidea collected by the ...Investigator, by R. Koehler and C. Vaney. 2 Pt. *illust.* FR. 4°. *Calcutta*, 1905, 08.

—— V & VI. Asteroidea (1 & 2). An account of the Deep-sea (—Shallow-water) Asteroidea collected by the ...Investigator. By R. Koehler. 2 Pt. *illust.* FR. 8°. 1909, 10.

—— Part VII. Crinoidea. The Crinoids of the Indian Ocean. By A. H. Clark. *pp. iii, 325: text illust.* 4°. *Calcutta*, 1912.

—— VIII. Echinoidea (1). An account of the Echinoidea. By R. Koehler. (Échinides du Musée Indien. Par R. Koehler)...I. Spatangidés. *pp. 258: 20 pls.* FR. 4°. *Calcutta*, 1914.

Calcutta.—Indian Museum.
A descriptive Catalogue of the Indian Deep-sea Crustacea, Decapoda Macrura and Anomala, in the ... Museum. Being a revised account of the Deep-sea species collected by the...Investigator. By A. Alcock. *pp.* [*iii*,] *286, iv: 3 pls.* 4°. *Calcutta*, 1901.

Calcutta.—Indian Museum.
Catalogue of the Indian Decapod Crustacea in the... Museum...By A. Alcock. Pt. I—> *illust.* 4°. *Calcutta*, 1901—>

Calcutta.—Indian Museum.
List of the Birds in the...Museum. Pt. I. Families Corvidæ, Paradiseidæ, Ptilonorhynchidæ and Crateropodidæ. By F. Finn. *pp. xvi, 115.* 8°. *Calcutta*, 1901.

Calcutta.—Indian Museum.
An account of the Indian Triaxonia collected by the ... Investigator, by F. E. Schulze...The German Original translated into English by R. von Lendenfeld. *pp. 113: 23 pls.* 4°. *Calcutta*, 1902.

Calcutta.—Indian Museum.
Frankincense, Myrrh and Bdellium [with their vernacular names in the East, by I. H. Burkill]. *See* BURKILL (I. H.) 8°. [1905.]
Note No. 157. Collections for the Imperial Institute, London, and the Indian Museum, Calcutta.

Calcutta.—Indian Museum.
An account of the Alcyonarians collected by the... Investigator in the Indian Ocean by J. Arthur Thomson ...W. D. Henderson (and J. J. Simpson), *&c.* 2 Pt. *illust.* 4°. *Calcutta*, 1906, 09.
1. The Alcyonarians of the Deep Sea. By J. A. Thomson and W. D. Henderson. *pp. xvi, 152: 10 pls.* (*col.*) 1906.
2. The Alcyonarians of the Littoral Area. By J. A. Thomson and J. J. Simpson. With a report on the species of *Dendronephthya* by W. D. Henderson. *pp. xviii, 319, 1 tab.: 9 pls.* (*col.*), *text illust.* 1909.

Calcutta.—Indian Museum.
Aids to the identification of Rats connected with Plague in India, with suggestions as to the collection of specimens. By W. C. Hossack, *&c.* *pp.* [*i*,] *10: 3 pls.* (*1 col.*) 8°. *Allahabad*, 1907.

Calcutta.—Indian Museum.
An illustrated Catalogue of the Asiatic Horns and Antlers in the... Museum. By T. Bentham. *pp. 97: text illust.* 8°. *Calcutta*, 1908.

Calcutta.—Indian Museum.
Craniological data from the...Museum [prepared by B. A. Gupte], *&c.* *pp.* [*i*,] *70.* 4°. *Calcutta*, 1909.

Calcutta.—Indian Museum.
Annotated List of the Asiatic Beetles in the...Museum, *&c.* Pt. I—> 8°. *Calcutta*, [1909—>]
Pt. I. Family Carabidæ, subfamily Cicindelinæ. By N. Annandale and W. Horn. *pp.* [*i*,] *31: 1 pl.* [1909.]

Calcutta.—Indian Museum.
Indian Fish of proved utility as Mosquito-Destroyers. By R. B. S. Sewell...and B. L. Chaudhuri. *pp.* [*i*,] *24: text illust.* 8°. *Calcutta*, 1912.

Calcutta.—Indian Museum.
Biological Collections of the ... "Investigator." List of Stations. 1884–1918. *pp.* [*ii*,] *35.* 8°. *Calcutta*, 1914.
Title from wrapper.

Calderón y Arana (SALVADOR) Enumeracion de los Vertebrados fósiles de España. *pp. 35.* 8°. *Madrid*, 1877.
Extracted, with additions, from the "An. Soc. Españ. Hist. Nat.," Tom. V, 1876.

Calderón y Arana (SALVADOR) La región epigénica de Andalucía y el origen de sus Ofitas. *pp. 28: text illust. See* SPAIN.—*Instituto Geológico de España.* Boletín, *&c.* Tom. XVII. 8°. 1891.

Calderón y Arana (SALVADOR) Orígen de la Sal común y de los Sulfatos de los terrenos Terciarios lacustres de la Península. *pp. 26. See* MADRID.—REAL SOCIEDAD ESPAÑOLA DE HISTORIA NATURAL. Anales, *&c.* Tom. XXIV. 8°. 1896.

Calderón y Arana (SALVADOR) Existencia del Infraliásico en España y Geología fisiográfica de la meseta de Molina de Aragón. *pp. 30: 1 map, &c., geol. col. See* MADRID.—REAL SOCIEDAD ESPAÑOLA DE HISTORIA NATURAL. Anales, *&c.* Tom. XXVII. 8°. 1898.

Calderón y Arana (SALVADOR) Los Minerales de España. 2 Tom. *illust.* 8°. *Madrid*, 1910.

Calderón y Arana (SALVADOR) Mineralogia. *pp. 223: text illust.* 12°. *Barcelona* [ ].
Manuales-Soler. VII.

Calderón y Arana (SALVADOR) & **Tenne** (C. F. A.) Die Mineralfundstätten der Iberischen Halbinsel. *See* TENNE (C. F. A.) & CALDERÓN Y ARANA (S.) 8°. 1902.

Calderón y Arana (SALVADOR) & **others.** Formaciones volcánicas de la provincia de Gerona. *pp. 489: 13 pls.* (*col.*), *3 maps col., text illust. See* MADRID.—REAL SOCIEDAD ESPAÑOLA DE HISTORIA NATURAL. Memorias, *&c.* Tom. IV, mem. 5. 8°. 1907.

CALDERWOOD (W. L.) [1865–] The Life of the Salmon, with reference more especially to the Fish in Scotland. *pp. xxiv, 160: 8 pls.* 8°. *London*, 1907.

Calderwood (W. L.) Infrequency of Spawning in the Salmon, as shown by the study of the scales of fish caught in fresh water. *pp. 10: 3 pls. See* GREAT BRITAIN & IRELAND.—*Fishery Reports.* [*Scotland.*] Salmon Fisheries, 1910, no. 1. 8°. 1911.

Calderwood (W. L.) Results of Salmon marking. Seventh(—Eighth) Paper. 2 Pt. *See* GREAT BRITAIN & IRELAND.—*Fishery Reports.* [*Scotland.*] Salmon Fisheries, 1910, no. 2; 1911, no. 2. 8°. 1911(–12).

Calderwood (W. L.) The Spawning mark on Salmon Scales, *&c.* *See* GREAT BRITAIN & IRELAND.—*Fishery Reports.* [*Scotland.*] Salmon Fisheries, 1913. No. III, *&c.* 8°. 1914.

Caldwell (J.) Report on New Caledonia. [A Report especially on the Sugar Industry.] (Appendix.) *pp. 11.* 4°. [1870?]

The Appendix contains descriptions of the different kinds of Sugar Cane, and this copy of the Report is accompanied by 46 water-colour drawings of the Canes, by M. de C. Moon, some of which are dated 1869 and 1870.

CALDWELL (WILLIAM B.)
Report on the Limonite Ores of Trigg, Lyon and Caldwell counties, known as the "Cumberland River Ores." *pp. 13.*
Iron: the impurities which commonly occur with it, and their effects. *pp. 21 : 1 text illust.*
See KENTUCKY, *State of.—Geological Survey.* Reports of Progress. New Series, vol. V, no. 8 & 9. 8°. 1880.

CALESTANI (VITTORIO) Contributo alla sistematica delle Ombrellifere d' Europa. *See* MARTELLI (U.) Webbia, *&c.* 8°. 1905.

CALHOUN (FRED HARVEY HALL) [1873–] The Montana lobe of the Keewatin ice sheet. *pp. 62 : 5 pls., 2 maps (1 col.), text illust. See* UNITED STATES.—*Geological Survey.* Professional Paper No. 50. 4°. 1906.

CALIFORNIA, *State of.*—STATE EARTHQUAKE INVESTIGATION COMMISSION.
Preliminary Report, *&c.* *pp. 20.* 8°. [*Berkeley, Cal.*, 1906.]

California Academy of Sciences. Report of the Director of the Museum of the...Academy...for 1912. *pp. 11.* 8°. [*San Francisco*, 1913.]

Calker (FRIEDRICH JULIUS PETER VAN) Mitteilungen aus dem Mineralogisch-Geologischen Institut...Herausgegeben von F. J. P. van Calker. 2 Bd.→ *illust. See* GRONINGEN.—RIJKS-UNIVERSITEIT. 8°. 1905–12.

CALKINS (FRANK CATHCART) [1878–] Geology and Water resources of a portion of east-central Washington. *pp. 96 : 2 pls., 2 maps, text illust. See* UNITED STATES.—*Geological Survey.* Water-supply...Paper No. 118. 8°. 1905.

Calkins (FRANK C.) A Geological Reconnaissance in northern Idaho and northern Montana, *&c.* *pp. 112 : 1 pl., 1 map geol. col., text illust. See* UNITED STATES.—*Geological Survey.* Bulletin No. 384. 8°. 1909.

Calkins (FRANK C.) Molybdenite and Nickel Ore in San Diego county, California. *See* UNITED STATES.—*Geological Survey.* Bulletin No. 640-D. 8°. 1916.

Calkins (FRANK C.) & **Emmons** (W. H.) Geology and Ore deposits of the Philipsburg quadrangle, Montana. *pp. 271 : 15 pls., 2 maps (1 geol. col.), text illust. See* UNITED STATES.—*Geological Survey.* Professional Paper No. 78. 4°. 1913.

Calkins (FRANK C.) & **Ransome** (F. L.) The Geology and Ore deposits of the Cœur d'Alene district, Idaho. *pp. 203 : 23 pls., 6 maps (3 geol. col.), text illust. See* UNITED STATES.—*Geological Survey.* Professional Paper No. 62. 4°. 1908.

Calkins (FRANK C.) & **Smith** (G. O.) A Geological Reconnaissance across the Cascade Range, near the forty-ninth parallel. *pp. 103 : 3 pls., 1 map geol. col. See* UNITED STATES.—*Geological Survey.* Bulletin No. 235. 8°. 1904.

CALKINS (GARY NATHAN) The Protozoa. *pp. xvi, 347 : text illust.* 8°. *New York & London*, 1901.
Columbia University Biological Series. VI.

Calkins (GARY N.) Protozoölogy. *pp. ix, 349 : 4 pls. col., text illust.* 8°. *London*, 1910.

CALKINS (WILLIAM WIRT) The Lichen-Flora of Chicago and vicinity. *pp. 50 [1]. See* CHICAGO ACADEMY OF SCIENCES.—*Natural History Survey.* Bulletin No. 1. 8°. 1896.

Calkins (WILLIAM W.) Lichens collected on St. Paul Island in 1891, *&c.* *See* UNITED STATES.—*Fishery Reports.* [*Fur Seal Fishery.*] The Seals and Fur-Seal Islands of the North Pacific Ocean, *&c.* Pt. III, no. 23. 8°. 1899.

CALLAY (EUGÈNE ALBERT ATHANASE) [1822–1896] Catalogue raisonné & descriptif des Plantes Vasculaires du département des Ardennes...Préface de E. Bourquelot...Précédé d'une description orographique & géologique ... et d'une étude de Géographie Botanique ([with a] Notice Biographique sur M. Callay). Par F. Bestel. *pp. xxii, 454 [1] : 1 port., 1 map geol. col.* 8°. *Charleville*, 1900.

CALLCOTT (MARIA) *Lady. See* GRAHAM (MARIA) *Mrs. afterwards* CALLCOTT (M.) *Lady.*

CALMAN (WILLIAM THOMAS) [1871–] [For Descriptions of Crustacea from Lake Tanganyika] *See* MOORE (J. E. S.) The Tanganyika Problem, *&c.* 8°. 1903.

Calman (WILLIAM T.) Report on the Cumacea collected by Prof. Herdman, at Ceylon, in 1902. *See* ROYAL SOCIETY OF LONDON. Report...on the Pearl Oyster Fisheries of the Gulf of Manaar, *&c.* Pt. II. Supplementary Reports. No. 12. 4°. 1904.

Calman (WILLIAM T.) The Cumacea of the Siboga Expedition [to the Dutch East Indies]. *pp. 23 : 2 pls., text illust. See* WEBER (M. C. W.) Siboga-Expeditie ...1899–1900, *&c.* Monog. XXXVI. 4°. 1905.

Calman (WILLIAM T.) The Marine Fauna of the west coast of Ireland. Pt. IV. Cumacea. *pp. 52 : 5 pls. See* GREAT BRITAIN & IRELAND.—*Fishery Reports.* [*Ireland.*] Report on the Sea and Inland Fisheries of Ireland, *&c.* 1904, pt. II, append. 1. 8°. 1905 (1906).

—— [Preprint.] *See* GREAT BRITAIN & IRELAND.—*Fishery Reports.* [*Ireland.*] Scientific Investigations. 1904, no. 1. 8°. 1905.

Calman (WILLIAM T.) [Decapoda and Cumacea of the Antarctic Regions.] *See* BRITISH MUSEUM (NATURAL HISTORY). National Antarctic Expedition, 1901–1904. Natural History. Vol. II, Crustacea, no. 1 & 2. 4°. 1907.

Calman (WILLIAM T.) Crustacea. *See* LANKESTER (*Sir* E. R.) *K.C.B.* A Treatise on Zoology, *&c.* Pt. VII, fasc. 3. 8°. 1909.

Calman (WILLIAM T.) [Guide to the Crustacea exhibited in the Department of Zoology of the Natural History Museum.] *See* BRITISH MUSEUM (NATURAL HISTORY). *Zoology.* [*Guides, &c.*] Guide to the Crustacea, Arachnida, Onychophora and Myriopoda, *&c.* 8°. 1910.

Calman (WILLIAM T.) The Life of Crustacea. *pp. xvi, 289 : 32 pls., text illust.* 8°. *London* (1911).

Calman (WILLIAM T.) Patrick Matthew of Gourdiehill, Naturalist. By W. T. Calman. *See* PATON (A. W.) British Association, Dundee 1912. Handbook and Guide, *&c.* 8°. [1912.]

Calman (WILLIAM T.) [For the introduction to the Eucrustacea, and for the revision of the groups Cirripedia and Malacostraca by W. T. Calman] *See* ZITTEL (K. A. VON) Text-Book of Paleontology... Second edition, *&c.* Vol. I. 8°. 1913.

Calman (WILLIAM T.) Report on the River-Crabs (Potamonidæ) collected ... in Dutch New Guinea. *See* GRANT (W. R. OGILVIE-) Reports on the collections made by the British Ornithologists' Union Expedition, *&c.* Vol. I, no. 6. 4°. 1914.

Calman (WILLIAM T.) [Pycnogonida of the "Terra Nova" Expedition, 1910.] *See* BRITISH MUSEUM (NATURAL HISTORY). British Antarctic ("Terra Nova") Expedition, 1910. Natural History Report. Zoology. Vol. III, no. 1. 4°. 1915.

Calman (WILLIAM T.) [Stomatopoda, Cumacea, Phyllocarida, and Cladocera of the "Terra Nova" Expedition, 1910.] *See* BRITISH MUSEUM (NATURAL HISTORY). British Antarctic ("Terra Nova") Expedition, 1910. Natural History Report. Zoology. Vol. III, no. 5. Crustacea. Pt. 4. 4°. 1917.

CALMETTE (LÉON CHARLES ALBERT) & **Breton** (M.) L'Ankylostomiase: maladie sociale (Anémie des mineurs), biologie, clinique, traitement, prophylaxie... Avec un Appendice par E. Fuster. *pp. viii, 246 : text illust.* 8°. *Paris*, 1905.

CALVERT (JOHN) [1811–1897] Particulars of the Calvert Museum ... considered by good judges to constitute the finest private collection of Shells and Minerals in the world. [Collected by J. Calvert.] *pp. 46 [1] : 16 pls.* 8°. [*Taunton*, 1905?]
The plates are included in the pagination.

Calvert (PHILIP P.) [Odonata of Central America.] *See* GODMAN (F. D.) & SALVIN (O.) Biologia Centrali-Americana, *&c.* Zoology. Neuroptera. 4°. 1901–1908.

CALVERT (W. R.) Geology of the Lewistown Coal field, Montana. *pp. 83 : 3 pls., 2 maps (1 geol. col.), text illust. See* UNITED STATES.—*Geological Survey.* Bulletin No. 390. 8°. 1909.

Calvert (W. R.) & **others.** Geology of the Standing Rock and Cheyenne River Indian reservations North and South Dakota. *pp. 49 : 5 pls., 2 maps, text illust. See* UNITED STATES.—*Geological Survey.* Bulletin No. 575. 8°. 1914.

CALVERT MUSEUM. Particulars of the Calvert Museum... considered by good judges to constitute the finest private collection of Shells and Minerals in the world. *See* CALVERT (J.) 8°. [1905?]

Calvet (LOUIS) Thèse ... Contributions à l'histoire naturelle des Bryozoaires Ectoproctes marins. *pp. 488 : 13 pls.* (*col.*), *text illust.* 8°. *Montpellier*, 1900.

Calvet (LOUIS) Matériaux pour servir à l'histoire de la Faune des Bryozoaires des côtes Françaises. 2 No. *illust. See* MONTPELLIER.—UNIVERSITÉ.—*Institut de Zoologie.* Travaux, *&c.* Sér. II, no. 11 & 12. 8°. 1902.
I. Bryozoaires marins de la région de Cette. *pp. 103 : 3 pls.* 1902.
II. Bryozoaires marins des côtes de Corse. (Récoltés par M. Caziot.) *pp. 52 : 2 pls.* 1902.

Calvet (LOUIS) La Station Zoologique de Cette (son origine, son evolution, son organisation actuelle), avec une esquisse de la Faune et de la Flore marines de la région et un compte rendu des fêtes jubilaires de la Station. *pp. 91 [1] : 16 pls. See* MONTPELLIER.—UNIVERSITÉ. *Institut de Zoologie.* Travaux, *&c.* Sér. II, mém. 15. 8°. 1905.

Calvet (LOUIS) Bryozoaires. *See* FRANCE. [*Voyages, &c.—Travailleur & Talisman.*] Expéditions scientifiques du Travailleur et du Talisman, pendant...1880–1883, *&c.* 4°. 1906.

Calvet (LOUIS) [Bryozoa from the Antarctic regions.] *See* FRANCE. [*Voyages, &c.—Antarctic.*] Expédition Antarctique Française (1903–1905), commandée par... J. Charcot. Sciences Naturelles: Documents scientifiques. Bryozoaires. 4°. 1909.

Calvet (LOUIS) Notes et documents d'Aquiculture et de Pêche intéressant la région marine de Cette et de l'étang de Thau. 4 Pt. *See* MONTPELLIER.—UNIVERSITÉ.—*Institut de Zoologie.* Travaux, *&c.* Sér. II, mém. 20. 8°. 1910.

Under the above collective title are comprised the following:—
1. L'Ostréiculture à Cette et dans la région de l'étang de Thau. *pp. 104 : text illust.* 1910.
[Bull. Soc. cent. Aquicult. & Pêch. 1909–10.]
2. Contribution à l'étude du verdissement des Huitres. *pp. 32.*
3. Sur le creusement d'un des Graus dits des Onglous en vue de régulariser les conditions physico-chimiques des eaux de l'étang de Thau. *pp. 9.*
4. Invertébrés marins utilisés pour la Consommation, *&c. pp. 20.*

Calvet (LOUIS) Diagnoses de quelques espèces nouvelles de Bryozoaires Cyclostomes, provenant des campagnes scientifiques accomplies... à bord de la *Princesse-Alice* (1889–1910). *pp. 9 : text illust. See* MONACO.—INSTITUT OCÉANOGRAPHIQUE. Bulletin No. 215. 8°. 1911.

Calvet (LOUIS) & **Jullien** (J.) Bryozoaires provenant des campagnes de l'*Hirondelle* (1886–1888). *See* ALBERT HONORÉ CHARLES, *Prince of Monaco.* Résultats des Campagnes scientifiques, *&c.* Fasc. XXIII. 4°. 1908.

Calvi (GIROLAMO) Il Codice di L. da Vinci...pubblicato...da G. Calvi. *See* VINCI (L. DA) fol. 1909.

CALVO (LEANDRO) Geología de los alrededores de Albarracin. *pp. 30 : 1 map geol. col., text illust. See* SPAIN.—*Instituto Geológico de España.* Boletín Tom. XX. 8°. 1895.

CAMACHO (HERIBERTO) & **Urbina** (F.) La zona megaseismica Acambay-Tixmadeje, estado de Mexico, conmovida el 19 de Noviembre de 1912. *pp. iii, 125 [1], 3 tabs. : 75 pls. See* MEXICO.—*Instituto Geológico.* Boletín No. 32. 4°. 1913.

CAMARA MELLO CABRAL (PHILOMENO DA) Rapports des observations faites sur les eaux Minérales de la vallée de Furnas (même Île de San-Miguel)... durant...1870, 1871, 1872. *See* FOUQUÉ (F. A.) Les Eaux thermales de l'Île de San-Miguel, *&c.* 8°. 1873.

CAMBAGE (RICHARD HIND) & **Maiden** (J.) Tableland and sub-alpine areas [of New South Wales].—The Western plains [of New South Wales]. *See* BRITISH ASSOCIATION, *&c.* Handbook for New South Wales (1914). Sect. II. Natural Science. 8°. 1914.

Cambessèdes (JACQUES) Plantes usuelles des Brasiliens...par M. A. de Saint-Hilaire [and Fasc. 9–14 J. Cambessèdes]. *See* SAINT-HILAIRE (A. F. C. P. DE). 4°. [1827–28.]

CAMBIER (RENÉ) Documents pour l'étude de la Paléontologie du Terrain Houiller. Publiés par A. Renier... Collaborateurs: R. Cambier, *&c.* *See* RENIER (A.) 8°. 1910.

Cambridge.—UNIVERSITY.
Forty-sixth Annual Report of the Museums and Lecture Rooms Syndicate (for 1911–12). 4°. [*Cambridge,*] 1912.

The above report, the last of the old series (all of which were issued separately), was re-issued in the "Cambridge University Reporter," 7 June, 1912.

[*Continued as:*]

Report of the General Board of Studies on the progress and condition of certain University departments, *&c.* No. 1→ 1912–13→ 4°. [*Cambridge,*] 1913→

The above reports are issued at intervals in numbers of the "Cambridge University Reporter."

Cambridge.—UNIVERSITY.
Centenary of the Birth of Charles Darwin and the Fiftieth Anniversary of the publication of the "Origin of Species." To be celebrated at Cambridge, June 22, 23, 24, 1909. List of Delegates and other guests invited by the University, *&c.* *pp. 25.* 4°. *Cambridge,* 1909.

Cambridge.—UNIVERSITY.
Order of the Proceedings at the Darwin Celebration held at Cambridge, June 22–24, 1909. With a sketch of Darwin's Life. *pp. 23: 5 pls., 6 ports., 1 map.* 4°. *Cambridge,* 1909.

Cambridge.—UNIVERSITY.
Darwin Centenary. The Portraits, Prints and Writings of Charles Robert Darwin. Exhibited at Christ's College, Cambridge. (Catalogue.) *pp.* [*iv,*] *47.* 8°. *Cambridge,* 1909.

Cambridge.—UNIVERSITY.
Charles Robert Darwin [Centenary]. 8°. *Cambridge,* 1909.

Christ's College Magazine, Easter Term, 1909. Darwin Centenary number. Vol. XXIII, *pp. 185–224: 1 pl.*

Cambridge.—UNIVERSITY.—*Botany School.*
Catalogue of the Library of C. Darwin...Compiled by W. H. Rutherford...with an Introduction by F. Darwin. *pp. xiv, 91.* 8°. *Cambridge,* 1908.

Cambridge. — UNIVERSITY. — *Sedgwick Museum (formerly Woodwardian Museum).*
Catalogue of the Rock-Slices in the Students' Petrographical Series. *pp. 63.* 8°. *Cambridge,* 1904.

Interleaved.

Cambridge.—UNIVERSITY.—*Sedgwick Museum.*
Catalogue of the Minerals in the Students' Petrographical Series. Second edition. *pp. 37.* 8°. *Cambridge,* 1910.

Interleaved.

Cambridge.—UNIVERSITY.—*Sedgwick Museum.*
Catalogue of the Fossils in the Students' Stratigraphical Series. By H. Woods... Fourth edition. *pp. 29.* 8°. *Cambridge,* 1911.

Interleaved.

Cambridge.—UNIVERSITY.—*Sedgwick Museum.*
British and Foreign Building Stones: a descriptive Catalogue of the specimens in the Sedgwick Museum, Cambridge. *See* WATSON (John) 8°. 1911.

Cambridge.—UNIVERSITY.—*Sedgwick Museum.*
British and foreign Marbles and other ornamental stones: a descriptive Catalogue of the specimens in the Sedgwick Museum, Cambridge. *See* WATSON (John) 8°. 1916.

Cambridge, *Mass.*—HARVARD UNIVERSITY.—*Arnold Arboretum.*
Trees and Shrubs, illustrations of new or little known Ligneous Plants, prepared chiefly from material at the Arnold Arboretum of Harvard University, *&c.* 2 Vol. *illust. See* SARGENT (C. S.) 4°. 1902–13.

Cambridge, *Mass.*—HARVARD UNIVERSITY.—*Arnold Arboretum.*
The Bradley Bibliography. A guide to the literature of the Woody Plants of the World published before the beginning of the twentieth century. Compiled at the Arnold Arboretum...by A. Rehder. Vol. I→ 4°. *Cambridge* [*Mass.*], 1911→

Arnold Arboretum Publication No. 3.

Cambridge, *Mass.*—HARVARD UNIVERSITY.—*Arnold Arboretum.*
Plantæ Wilsonianæ: an enumeration of the Woody Plants collected in western China for the Arnold Arboretum...during...1907, 1908, and 1910, by E. H. Wilson, edited by C. S. Sargent. Vol. I→ 8°. *Cambridge* [*Mass.*], (1911–)1913→

Arnold Arboretum Publication No. 4.
Vol. I was published in 3 parts.
The following authors have contributed to the work:—

Craib (W. G.)	Rehder (A.)
Dunn (S. T.)	Rendle (A. B.)
Focke (W. O.)	Sargent (C. S.)
Gagnepain (F.)	Schindler (A. K.)
Gamble (J. S.)	Schneider (C.)
Janczewski (E.)	Shaw (G. R.)
Koehne (E.)	Swingle (W. T.)
Lingelsheim (A.)	Takeda (H.)
Loesener (T.)	Wilson (E. H.)

Cambridge, *Mass.*—HARVARD UNIVERSITY.—*Gray Herbarium.*
Contributions from the Gray Herbarium, *&c.* New Series, No. 1→ 8°. [*Boston, Mass.,*] 1891→

A series of reprints from American serials.

Cambridge, *Mass.*—HARVARD UNIVERSITY.—*Gray Herbarium.*
Memoirs, *&c.* No. 1→ 4°. *Cambridge, Mass.,* 1917→

Cambridge, *Mass.*—HARVARD UNIVERSITY.—*Museum of Comparative Zoology.*
Annual Report of the Trustees...for 1875. 8°. *Boston* [*Mass.*], 1876.

[*Continued as:*]

Annual Report of the Curator, *&c.* 1877–8; 1879–80; 1882–3; & 1884–5. 8°. *Boston* [*Mass.*], 1878–85.

Cambridge, *Mass.*—HARVARD UNIVERSITY.—*Museum of Comparative Zoology.*
An Address at the opening of the Geological section of the Harvard University Museum . . . June 12, 1902. *See* AGASSIZ (A.) 8°. 1902.

Cambridge (FREDERICK OCTAVIUS PICKARD) Arachnida Araneidea and Opiliones [from Central America]. Vol. II. *See* GODMAN (F. D.) & SALVIN (O.) Biologia Centrali-Americana, *&c.* Zoology. 4°. 1897–1905.

Vol. I is by O. P. Cambridge [*q.v.*].

Cambridge (OCTAVIUS PICKARD) [Arachnida from Kerguelen Island.] *See* ROYAL SOCIETY OF LONDON. Philosophical Transactions, *&c.* Vol. CLXVIII. 4°. 1879.

Cambridge (OCTAVIUS PICKARD) List of British & Irish Spiders. *pp. 86.* 8°. *Dorchester,* 1900.

CAMDEN PRATT (A. T.) *See* PRATT (A. T. CAMDEN)

CAMERANA (E.) & **Galdi** (B.) I Giacimenti Petroleiferi dell' Emilia. *pp. xiii, 335: text illust.* Atlas, [*pp. ii,*] *1 tab.: 7 pls., 8 maps. See* ITALY.—*Reale Comitato Geologico.* Memorie descrittive della Carta Geologica d' Italia. Vol. XIV. 8°. 1911.

Camerano (LORENZO) Ricerche intorno al *Colobus occidentalis*, Rochbr., e ad altre specie affini. —Osservazioni intorno al *Cercopithecus ascanius*, Aud., subsp. *Schmidti*, Matsch. — Osservazioni intorno al *Felis pardus*, subsp. *Ruwenzorii*, Camer.—Osservazioni intorno al *Buffelus caffer*, sub. spec. *Radcliffei*, Oldf. Thomas.—Osservazioni intorno all' *Equus quagga*, sub. spec. *Granti*, Winton.—Di alcuni Coleotteri dell' Uganda e del Ruwenzori. *See* LUIGI AMEDEO GIUSEPPE MARIA FERDINANDO FRANCESCO, *Duke of Abruzzi*. Il Ruwenzori... Risultati...dalla Spedizione. Vol. I. Zoologia. 8°. 1909.

Camerano (LORENZO) [Gordiidæ from the Kilimandjaro-Meru district.] *See* SJÖSTEDT (B. Y.) Wissenschaftliche Ergebnisse der Schwedischen Zoologischen Expedition nach dem Kilimandjaro . . . 1905-1906, *&c.* Bd. III, Vermes, no. 4. 4°. 1910.

Camerano (LORENZO) [Gordiidæ from Dutch New Guinea, 1903.] *See* WICHMANN (C. E. A.) Nova Guinea, *&c.* Vol. V, lief. 5. 4°. 1914.

Camerano (LORENZO) Ricerche intorno ai Camosci. Camoscio delle Alpi. 3 Pt. *illust.* *See* TURIN.—REALE ACCADEMIA DELLE SCIENZE. Memorie, *&c.* Ser. II, vol. LXIV, no. 4 & 14; LXV, no. 12. 4°. 1914–16.

Camerano (LORENZO) Di alcuni resti di Renna trovati nell' Isola del Principe Rodolfo.—Di alcuni resti di *Pusa fœtida*, Fabr., trovati a Capo Fligely.—Osservazioni intorno ad alcuni crani di *Odobœnus rosmarus*, Malmg., e di *Odobœnus obesus* (Illig), Allen.—Osservazioni intorno ad alcuni crani di *Thalassarctos maritimus* (Linn.).—Osservazioni intorno ad una femmina di *Delphinapterus leucas*, Pall., e ad suo feto.—Osservazioni intorno al *Gadus saida*, Lepechin, della Baia di Teplitz. *See* LUIGI AMEDEO GIUSEPPE MARIA FERDINANDO FRANCESCO, *Duke of Abruzzi*. Osservazioni Scientifiche eseguite durante la Spedizioni Polare ... 1899–1900. 8°. 1903.

CAMERON (ALFRED ERNEST) General Survey of the Insect Fauna of the soil within a limited area near Manchester; a consideration of the relationships between soil Insects and the physical conditions of their habitat. 8°. [*London*, 1913.]

Reprinted from "The Journal of Economic Biology," Vol. VIII, 1913, *pp. 159-204: 2 pls., text illust.*

CAMERON (ALLEN CHARLES GRANT) [1844–] The Seaport town of Lyme Regis in Dorset...An account of its Geology, *&c.* *pp. 35: 6 pls., 1 map.* 8°. *Lyme Regis*, [1913.]

CAMERON (JOHN) *Professor of Anatomy* [1873–] The Tomb of two Brothers...Report on the anatomy of the Mummies, by...J. Cameron, *&c.* *See* MANCHESTER.—OWENS COLLEGE.—MANCHESTER MUSEUM.—*Museum Handbooks.* 8°. 1910.

CAMERON (LUDOVICK CHARLES RICHARD) [1866–] The Wild Foods of Great Britain: where to find them and how to cook them. *pp. xv, 128: 2 pls. col., text illust.* 12°. *London*, 1917.

Cameron (PETER) [Tenthredinidæ—Chrysididæ and Fossores of Central America.] *See* GODMAN (F. D.) & SALVIN (O.) Biologia Centrali-Americana, *&c.* Zoology. Hymenoptera. Vol. I & II. 4°. 1883–1900.

Cameron (PETER) Description of a genus and species [*Liaba balteata*], probably representing a new tribe of Hymenoptera from Chili. *pp. 5.* *See* MANCHESTER LITERARY AND PHILOSOPHICAL SOCIETY. Memoirs, *&c.* Vol. XLIII, no. 9. 8°. 1899.

Cameron (PETER) Hymenoptera Orientalia, or contributions to the knowledge of the Hymenoptera of the Oriental Zoological Region. Pt. IX, The Hymenoptera of the Khasia Hills. Pt. II, sect. 1 & 2. *See* MANCHESTER LITERARY AND PHILOSOPHICAL SOCIETY. Memoirs, *&c.* Vol. XLIV, no. 15; XLVII, no. 14. 8°. 1900–03.

Cameron (PETER) [Hymenoptera of the Maldives and Laccadives.] *See* GARDINER (J. S.) The Fauna and Geography of the Maldive and Laccadive Archipelagoes, *&c.* Vol. I, no. 3. 8°. 1901.

Cameron (PETER) Hymenoptera I. (All families, except Apidæ and Formicidæ.) *See* WICHMANN (C. E. A.) Nova Guinea. Uitkomsten der Nederlandsche Nieuw-Guinea-Expeditie in 1903, *&c.* Vol. V, livr. 1. 4°. 1903.

Cameron (PETER) Descriptions of four species of Hymenoptera from Auckland Island. *See* PHILOSOPHICAL INSTITUTE OF CANTERBURY, *New Zealand*. The Subantarctic Islands of New Zealand, *&c.* Art. 5. 4°. 1909.

Cameron (PETER) On some African species of Braconinæ in the Royal Berlin Zoological Museum, *pp. 27.* *See* ARCHIV FOR MATHEMATIK OG NATURVIDENSKAB, *&c.* Bd. XXX, no. 10. 8°. 1909.

Cameron (PETER) [Vespidæ, Fossores & Chrysididæ from the Kilimandjaro-Meru district.] *See* SJÖSTEDT (B. Y.) Wissenschaftliche Ergebnisse der Schwedischen Zoologischen Expedition nach dem Kilimandjaro ... 1905–1906, *&c.* Bd. II, Hymenoptera, no. 6, 7 & 8. 4°. 1910.

Cameron (PETER) [Hymenoptera (except Anthophila and Formicidæ) of the Dutch New Guinea Expedition, 1907]. *See* WICHMANN (C. E. A.) Nova Guinea, *&c.* Vol. IX, livr. 2. 4°. 1911.

Cameron (PETER) On some new and other species of Hymenoptera in the Collections of the Zoological Branch of the Forest Research Institute, Dehra Dun. *pp. iii, 33.* *See* INDIA.—*Forest Department.* The Indian Forest Records, *&c.* Vol. IV, pt. 2. 8°. 1913.

CAMERON (WALTER EVAN) [1871–] [First Report on the] Geology of the West Moreton or Ipswich Coal field, *&c.* *See* QUEENSLAND.—*Geological Survey.* (Publication) No. 147. 4°. 1899.

Cameron (WALTER E.) The Etheridge and Gilbert Gold fields. (Report . . . by W. E. Cameron), *&c.* *See* QUEENSLAND.—*Geological Survey.* (Publication) No. 151. 4°. 1900.

Cameron (WALTER E.) [Report on] Recent developments in the Copper-mining Industry in the Cloncurry district...by W. E. Cameron, *&c.* *See* QUEENSLAND.—*Geological Survey.* (Publication) No. 158. 4°. 1900.

Cameron (WALTER E.) The Kangaroo Hills Mineral field, *&c.* *See* QUEENSLAND.—*Geological Survey.* (Publication) No. 167. 4°. 1901.

Cameron (WALTER E.) The Coal beds on Waterpark Creek, near Port Clinton, *&c.* *See* QUEENSLAND.—*Geological Survey.* (Publication) No. 174. 4°. 1902.

Cameron (WALTER E.) Additions to the Geology of the Mackay and Bowen districts, *&c.* *pp. 21: 1 pl., 1 map geol. col.* *See* QUEENSLAND.—*Geological Survey.* Geological Survey Report (Publication) No. 181. 8°. 1903.

Cameron (WALTER E.) Recent Mining developments on the Ravenswood Gold field. *pp. 11 : 1 plan, 1 map geol. col. See* QUEENSLAND.—*Geological Survey.* Geological Survey Report (Publication) No. 183. 8°. 1903.

Cameron (WALTER E.) Wolfram and Molybdenite mining in Queensland, *&c. pp. 13. See* QUEENSLAND.—*Geological Survey.* Geological Survey Report (Publication) No. 188. 8°. 1904.

Cameron (WALTER E.) Report. The Herberton Tin field, *&c. pp. 29 : 1 map. See* QUEENSLAND.—*Geological Survey.* Publication No. 192. 8°. 1904.

Cameron (WALTER E.) The Central Queensland (Dawson-Mackenzie) Coal Measures. Their continuation towards the Mackay and Nebo districts, *&c. pp. 15 : 1 map geol. col. See* QUEENSLAND.—*Geological Survey.* Publication No. 200. 8°. 1905.

Cameron (WALTER E.) The West Moreton (Ipswich) Coalfield, Second Report on, *&c. pp. 37 : 1 pl., 3 maps geol. col. See* QUEENSLAND. — *Geological Survey.* Publication No. 204. 8°. 1907.

Cameron (WALTER E.) Some Goldfields of the Cape York Peninsula. *pp. 21 : text illust. See* QUEENSLAND. —*Geological Survey.* Publication No. 209. 8°. 1907.

Cameron (WALTER E.) The Annan River Tin field, Cooktown district. *pp. 27 : 13 pls., 1 map. See* QUEENSLAND.—*Geological Survey.* Publication No. 210. 8°. 1907.

Cameron (WALTER E.) The Etheridge Goldfield. (Second report on), *&c. pp.* [*ii,*] *19 : 7 pls., 1 map. See* QUEENSLAND.—*Geological Survey.* Publication No. 219. 8°. 1909.

Cameron (WALTER E.) The Charters Towers Goldfield ...Notes on the main reefs. *pp. 21 : 6 pls. See* QUEENSLAND.—*Geological Survey.* Publication No. 224. 8°. 1909.

Cameron (WALTER E.) Petroleum and Natural Gas prospects at Roma. *pp. 91 : 1 pl., 1 plan, text illust. See* QUEENSLAND.—*Geological Survey.* Publication No. 247. 8°. 1915.

Cameron (WALTER E.) [For official reports as Assistant Government Geologist] *See* QUEENSLAND.—*Geological Survey.*

Caminero (JOSÉ) Algunas modificaciones que segun los estudios geológicos hechos por J. Caminero, en la provincia de Ciudad-Real, deben introducirse en los datos publicados sobre dicha comarca. (—Rocas de la provincia de Ciudad-Real remitidas por...J. Caminero, clasificadas y catalogadas por...F. Gascue y...R. de Ingunza.) *See* SPAIN.—*Instituto Geológico de España.* Boletín, *&c.* Tom. IV. 8°. 1877.

CAMINERO (LUIS SANTA MARÍA Y) *See* SANTA MARÍA Y CAMINERO.

CAMOENS (LUIS DE) [1524–1580] Flore dos Lusiadas [of L. de Camoens]. *See* FICHALHO (DE) *Count.*

CAMPANA (DOMENICO DEL) Fossili del Giura superiore dei Sette Comuni in provincia di Vicenza. *See* FLORENCE.—*Reale Istituto di Studi Superiori, &c.* Pubblicazioni del...Istituto, *&c.* [No. 28.] 8°. 1905.

CAMPBELL (A. G.) A Dichotomous Key to the Birds of Australia. *pp. 60. See* ROYAL AUSTRALASIAN ORNITHOLOGISTS' UNION. The Emu, *&c.* Vol. v, pt. 2, Supplement. 8°. 1905.

Campbell (ARCHIBALD JAMES) Nests and Eggs of Australian Birds, including the geographical distribution of the species and popular observations thereon. 2 Vol. *pp. xl, 1102 : 143 pls.* (*28 col.*), *1 map, 2 ports.* 8°. *Sheffield,* 1901.

Campbell (DOUGLAS HOUGHTON) A University Text Book of Botany. *pp. xv, 579 : 15 pls., text illust.* 8°. *New York & London,* 1902.

Campbell (DOUGLAS H.) The morphology and systematic position of *Calycularia radiculosa* (Steph.). *See* STANFORD UNIVERSITY, *California.*—LELAND STANFORD JUNIOR UNIVERSITY. ~~Leland Stanford Junior University~~ Publications. University Series. (Dudley Memorial Volume.) 8°. 1913.

Campbell (DOUGLAS H.) & **Williams** (F.) A morphological study of some members of the genus *Pallavicinia. pp. 44 : text illust. See* STANFORD UNIVERSITY, *California.*—LELAND STANFORD JUNIOR UNIVERSITY. ~~Leland Stanford Junior University~~ Publications. University Series. 8°. 1914.

Campbell (MARIUS ROBINSON) Reconnaissance of the Borax deposits of Death Valley and Mohave Desert. *pp. 22 : 1 map geol. col. See* UNITED STATES.—*Geological Survey.* Bulletin No. 200. 8°. 1902.

Campbell (MARIUS R.) The Yampa Coal field, Routt county, Colorado...With a chapter on the character and use of the Yampa Coals. *pp. 96 : 7 pls., 2 maps col., text illust. See* UNITED STATES. — *Geological Survey.* Bulletin No. 297. 8°. 1906.

Campbell (MARIUS R.) The Glacier National Park: a popular Guide to its Geology and Scenery. *pp. 54 : 12 pls., 1 map col., text illust. See* UNITED STATES. —*Geological Survey.* Bulletin No. 600. 8°. 1914.

Campbell (MARIUS R.) & **others.** Guidebook of the western United States. Part A. The Northern Pacific Route, with a side trip to Yellowstone Park. *pp. 212 : 28 pls., 26 maps* (*col.*), *text illust. See* UNITED STATES. —*Geological Survey.* Bulletin No. 611. 8°. 1915.

CAMPBELL (WILLIAM DUGALD) [1849–] The Geology and Mineral Resources of the Norseman district, Dundas Goldfield. *pp. 140 : 12 pls.* (*1 col.*), *6 maps & plans* (*1 geol. col.*), *text illust. See* WESTERN AUSTRALIA.—*Geological Survey.* Bulletin No. 21. 8°. 1906.

Campbell (WILLIAM D.) The Irwin River Coalfield, and the adjacent districts from Arrino to Northampton. *pp. 108 : 4 pls., 4 maps* (*3 geol. col.*), *text illust. See* WESTERN AUSTRALIA.—*Geological Survey.* Bulletin No. 38. 8°. 1910.

Campbell (WILLIAM D.) [For work in connection with the Geological Survey] *See* WESTERN AUSTRALIA. —*Geological Survey.* [*Maps.*]

CAMPBELL-HYSLOP (C. W.) Church Stretton... Edited by C. W. Campbell-Hyslop (and E. S. Cobbold). 3 Vol. *illust.* 8°. *Shrewsbury,* [1901]–1904.

Vol. I. *pp.* [*iii,*] *ii, 196 : pls. i–vi.* [1901.]
Geology. By E. S. Cobbold.
Macro-Lepidoptera. By F. B. Newnham.
Molluscs. By R. A. Buddicom.
„ II. *pp. xvii, 205 : pls. vii–x.* 1904.
Birds. By G. H. Paddock.
Flowering Plants. By R. de G. Benson.
Mosses. By W. P. Hamilton.
Parochial History. By H. M. Auden.
„ III. *pp. x, 124 : pls. xi–xxiv, text illust.* 1904.
Pre-Roman, Roman, and Saxon Archæological Remains. By E. S. Cobbold.
Church Architecture. Compiled by E. S. Cobbold.

Camper (PETER) Waarneemingen over het geraamte van de Camelopardalis, *&c.* *See* VOSMAER (A.) Natuurkundige beschryving eener... verzameling van zeldsaame Gedierten, *&c.* Viervoetige Dieren, 21 b. 4°. 1787 (1804).

Camper (PETER) Remarques sur le squelette de la Giraffe, *&c.* *See* VOSMAER (A.) Description d'un recueil...d'Animaux rares, *&c.* Quadrupèdes, 21 b. 4°. 1787 (1804).

CAMPION (HERBERT) [1869–] Report on the Odonata collected...in Dutch New Guinea. *See* GRANT (W. R. OGILVIE-) Reports on the collections made by the British Ornithologists' Union Expedition, *&c.* Vol. II, no. 14. 4°. 1915.

Camps y de Olxinellas (CARLOS DE) *Marquess.* Un caso de fasciación. *pp. 8: 1 pl.* *See* BARCELONA.—REAL ACADEMIA DE CIENCIAS, *&c.* Memorias, *&c.* Época III, vol. IV, no. 20. 4°. 1902.

Camps y de Olxinellas (CARLOS DE) *Marquess.* Observaciones Ictiológicas. *pp. 8.* *See* BARCELONA.—REAL ACADEMIA DE CIENCIAS, *&c.* Memorias, *&c.* Época III, vol. V, no. 28. 4°. 1906.

CAMSELL (CHARLES) [1876–] Report on the Peel River and tributaries Yukon and Mackenzie. *pp. 49: 3 pls., 1 map.* *See* CANADA.—*Geological Survey.* Annual Report (New Series), Vol. XVI, CC. 8°. 1906.

Camsell (CHARLES) The Geology and Ore deposit of Hedley Mining district, British Columbia (with an appendix on the adjacent districts of Henry Creek and Golden Zone). *pp. 218: 20 pls., 9 maps (geol. col.), text illust.* *See* CANADA.—*Geological Survey.* Memoir No. 2. [No. 2, Geological Series.] 8°. 1910.

Camsell (CHARLES) An exploration of the Tazin and Taltson Rivers, North West Territories. *pp. iii, 124: 18 pls., 1 map geol. col.* *See* CANADA.—*Geological Survey.* Memoir 84. (No. 69, Geological Series.) 8°. 1916.

The plates are included in the pagination.

CAMUS (AIMÉE) *Mademoiselle* [1879–] Les Cyprès: (genre *Cupressus*). Monographie, *&c.* *pp. 106: 4 pls. printed back to back), text illust.* 4°. *Paris*, 1914.

Styled also "Encyclopédie économique de Sylviculture. II."

Camus (AIMÉE) *Mademoiselle* & (E. G.) Classification (et Monographie) des Saules d'Europe et Monographie des Saules de France. 2 Vol. & Atlas, *60 pls.* 8°. & fol. *Paris*, 1904–05.

CAMUS (AMÉDÉE) *See* CAMUS (AIMÉE)

Camus (EDMOND GUSTAVE) Les Bambusées: Monographie, *&c.* *pp. 215: 4 pls. back to back.* Atlas, *101 pls.* 4°. & fol., *Paris*, 1913.

Styled also "Encyclopédie économique de Sylviculture. I."

Camus (EDMOND G.) & (A.) *Mademoiselle.* Classification (et Monographie) des Saules d'Europe et Monographie des Saules de France. 2 Vol. & Atlas. *See* CAMUS (A.) & (E. G.) 8°. & fol. 1904–05.

Camus (EDMOND G.) & **Rouy** (G. C. C.) Flore de France, *&c.* Tom. VI & VII. *See* ROUY (G.) & FOUCAUD (J.) 8°. 1900–01.

Canada. Report on the Dominion Government expedition to Hudson Bay and the Arctic Islands on board the D.G.S. Neptune, 1903–04. By A. P. Low. *pp. xvii, 355: 52 pls., 1 map geol. col, text illust.* 8°. *Ottawa*, 1906.

Contains, *inter alia*:—
Append. II. [List of Birds & Eggs, by A. Halkett, assisted by Prof. Macoun and the Rev. Mr. Elfrig.]
" III. List of Plants collected by L. E. Borden and named by J. M. Macoun.
" IV. Notes on the Fossil Corals collected by A. P. Low at Beechey Island, Southampton Island, and Cape Chidley, by L. M. Lambe.
" " Preliminary List of Organic Remains from Beechey Island, Lancaster Sound, in the district of Franklin. Determined by H. M. Ami.
" " Preliminary Lists of the Species of Organic Remains from blocks of Limestone from Southampton Island.
" " Preliminary List of Organic Remains from loose blocks of Limestone, Cape Chidley.

Canada. Contributions to Canadian Biology: being studies from the Marine Biological Stations of Canada, 1906–1910→ *pp. xi, 305: 37 pls., 2 maps col.* 8°. *Ottawa*, 1912.→

CANADA.—DEPARTMENT OF AGRICULTURE.
The Agricultural Gazette of Canada. Vol. I→ 8°. *Ottawa*, 1914→

Canada.—DEPARTMENT OF AGRICULTURE.—*Central Experiment Farm.*
Bulletin No. 11 & 28. 8°. [*Ottawa*,] 1891 [, 97].

Canada.—DEPARTMENT OF AGRICULTURE.—*Entomological Branch.*
Contributions from the Division of Entomology, *&c.* [1910–] 1911→ 8°. [*Ottawa*, 1911→

Title from wrapper.
Consists mostly of separately paged reprints from the Annual Reports of the Entomological Society of Ontario [*q.v.*].

Canada.—DEPARTMENT OF AGRICULTURE.—*Entomological Branch.*
Circular No. 4→ 8°. *Ottawa*, 1914→
For No. 1–3 *See* infra, *Experimental Farms.—Division of Entomology.*

Canada.—DEPARTMENT OF AGRICULTURE.—*Entomological Branch.*
Bulletin No. 9→ 8°. *Ottawa*, 1915→
For No. 1–8 *See* infra, *Experimental Farms.—Division of Entomology.*

Canada.—DEPARTMENT OF AGRICULTURE.—*Exhibition Branch.*
Descriptive Catalogue of a Collection of the Economic Minerals of Canada. (—Supplement No. 1, *&c.*) 2 Pt. 8°. *Ottawa*, 1904 (–05).

Canada.—DEPARTMENT OF AGRICULTURE.—*Experimental Farms.*
Reports, *&c.* 1894 & 1896. 8°. *Ottawa*, 1895, 97.

Canada.—DEPARTMENT OF AGRICULTURE.—*Experimental Farms.*
Report of the Entomologist and Botanist...1897. 8°. *Ottawa*, 1898.

Author's edition.
From the Annual Report on Experimental Farms for...1897.

Canada.—DEPARTMENT OF AGRICULTURE.—*Experimental Farms.*
Report of the Dominion Entomologist...For the year ending March 31, 1911 (–1912→). 8°. *Ottawa*, 1911 (–13→).

Author's edition.
From the Annual Report on Experimental Farms for...1910–11 (–1912→).

Canada.—DEPARTMENT OF AGRICULTURE.—*Experimental Farms.—Division of Entomology.*
Bulletin No. 1–8. *illust.* 8°. *Ottawa*, 1911–14.

The Bulletins of the Division of Entomology form also "Bulletins of the First and Second Series of the Bulletins of the Experimental Farms."
For continuation *See* supra, *Entomological Branch.*

Canada.—DEPARTMENT OF AGRICULTURE. — *Experimental Farms.—Division of Entomology.*
Entomological Circular No. 1–3. 8°. *Ottawa*, 1913–14.
Each number contains a separately paged paper.
For continuation, *See* supra, *Entomological Branch.*

CANADA.—DEPARTMENT OF MARINE AND FISHERIES.
British Columbia Coast Names, 1592–1906, to which are added a few names in adjacent United States territory: their origin and history...By Captain J. T. Walbran, *&c.* *pp. 546 : 17 pls., 5 ports., 1 map col.* 8°. *Ottawa*, 1909.

CANADA.—DEPARTMENT OF MINES.
Annual Report on the Mineral Production of Canada, during...1910 (1911—>). *pp. 328.* 8°. *Ottawa*, 1912 (1913—>).
Publication No. 143, 201, *&c.*

Canada.—DEPARTMENT OF MINES.
Bulletin No. 14—> 8°. *Ottawa*, 1917—>
Publication No. 430, 432, *&c.*
Each number contains a separately paged paper.

Canada.—DEPARTMENT OF MINES.
Report on the Mining and Metallurgical Industries of Canada, 1907–8. *pp. xvi, 972 : 118 pls., 20 maps & plans, text illust.* 8°. *Ottawa*, 1908.
Publication No. 24.

Canada.—DEPARTMENT OF MINES.
Summary Report of the Mines Branch for... 1908 (–1911, 1914, 1916). 4 Pt. 8°. *Ottawa*, 1909–17.
Publication No. 28, 142, 346 & 454.

Canada.—DEPARTMENT OF MINES.
A general summary of the Mineral Production of Canada during...1911. *pp. 37.* 8°. *Ottawa*, 1912.
Publication No 183.

Canada.—DEPARTMENT OF MINES.
Preliminary Report on the Mineral Production of Canada during...1912 (–1915). 2 No. 8°. *Ottawa*, 1913 (–16).
Publication No. 216, 408.

Canada.—DEPARTMENT OF MINES.
Catalogue of Publications...(1907–11). 8°. *Ottawa*, 1912.
Publication No. 104.

Canada.—DEPARTMENT OF MINES.
Mica: its occurrence, exploitation and uses. By F. Cirkel. *pp. x, 148 : 1 pl., 2 maps geol. col., text illust.* 8°. *Ottawa*, 1905.
Publication No. 10.

—— Second edition. By H. S. de Schmid. *pp. xiv, 411 : 39 pls., 1 diag., 22 maps (col.), text illust.* 8°. *Ottawa*, 1912.
Publication No. 118.

Canada.—DEPARTMENT OF MINES.
Asbestos: its occurrence, exploitation and uses. By F. Cirkel. *pp. xiv, 169, 5 tabs. : 20 pls., 2 maps, text illust.* 8°. *Ottawa*, 1905.
Publication No. 11.

Canada.—DEPARTMENT OF MINES.
Graphite: its properties, occurrence, refining and uses. By F. Cirkel. *pp. 307 : 21 pls., 10 maps, text illust.* 8°. *Ottawa*, 1907.
Publication No. 18.

Canada.—DEPARTMENT OF MINES.
Report on the Tungsten Ores of Canada. By T. L. Walker. *pp. iv, 56 : 5 pls., 5 maps, 1 text illust.* 8°. *Ottawa*, 1909.
Publication No. 25.

Canada.—DEPARTMENT OF MINES.
Report on the Chrome Iron Ore deposits in the Eastern Townships, province of Quebec. By F. Cirkel. *pp. iv, 141 : 10 pls., 1 map, text illust.* 8°. *Ottawa*, 1909.
Publication No. 29.

Canada.—DEPARTMENT OF MINES.
Report of analyses of Ores, non-metallic Minerals, Fuels, etc., made in the chemical laboratories during the years 1906, 1907, 1908. Arranged by F. G. Wait. *pp. 126 : 2 pls.* 8°. *Ottawa*, 1909.
Publication No. 59.

Canada.—DEPARTMENT OF MINES.
Report on the Gypsum deposits of the maritime provinces. By W. F. Jennison. *pp. 171 : 49 pls., 3 maps.* 8°. *Ottawa*, 1911.
Publication No. 84.

Canada.—DEPARTMENT OF MINES.
Report on the Molybdenum Ores of Canada. By T. L. Walker. *pp. 64 : 14 pls., text illust.* 8°. *Ottawa*, 1911.
Publication No. 93.

Canada.—DEPARTMENT OF MINES.
Magnetite occurrences near Calabogie, Renfrew county, Ontario. By E. Lindeman. *pp. 16 : 5 maps col., 1 text illust.* 8°. *Ottawa*, (1911–) 1914.
Publication No. 249–254.

Canada.—DEPARTMENT OF MINES.
An investigation of the Coals of Canada with reference to their economic qualities...By J. B. Porter...and R. J. Durley, *&c.* 7 Vol. 8°. *Ottawa*, 1912 [–15].
Publication No. 83.

Canada.—DEPARTMENT OF MINES.
Report on the Building and Ornamental Stones of Canada. By W. A. Parks. Vol. I—> *illust.* 8°. *Ottawa*, 1912—>
Publication No. 100.

Canada.—DEPARTMENT OF MINES.
The Magnetic Iron Sands of Natashkwan, county of Saguenay, province of Quebec. By G. C. Mackenzie. *pp. vi, 49 : 24 pls., 3 maps, text illust.* 8°. *Ottawa*, 1912.
Publication No. 145.

Canada.—DEPARTMENT OF MINES.
Pyrites in Canada: its occurrence, exploitation, dressing, and uses. By A. W. G. Wilson. *pp. xi, 202 : 27 pls. (col.), 1 map, text illust.* 8°. *Ottawa*, 1912.
Publication No. 167.

Canada.—DEPARTMENT OF MINES.
Moose Mountain Iron-bearing district, Ont. By E. Lindeman. *pp. 14 : 3 maps (2 geol. col.), text illust.* 8°. *Ottawa*, (1912–) 1914.
Publication No. 205, 205a, 206–208, 208a, 208b, 208c, 303.

Canada.—DEPARTMENT OF MINES.
The Nickel Industry: with special reference to the Sudbury region, Ontario. By A. P. Coleman. *pp. viii, 206 : 63 pls. (on 53 leaves), 9 maps geol. col., text illust.* 8°. *Ottawa*, 1913.
Publication No. 170.

Canada.—DEPARTMENT OF MINES.
Tourbe et Lignite: leur fabrication et leurs emplois en Europe. Par E. Nystrom. *pp. 265 : 34 pls. (on 23 leaves), text illust.* 8°. *Ottawa*, 1913.
Publication No. 198.

3 JUL 18

Canada.—DEPARTMENT OF MINES.
Lode mining in Yukon: an investigation of Quartz deposits in the Klondike division. By T. A. MacLean. *pp. ix* [*i*], *205*, *ix : 29 pls., 6 maps* (*col.*), *text illust.*
8°. *Ottawa*, (1913) 1914.
Publication No. 222.

Canada.—DEPARTMENT OF MINES.
Petroleum and Natural Gas resources of Canada. Vol. II...By F. G. Clapp and others. *pp. viii*, *404 : 35 pls., 3 maps col.* 8°. *Ottawa*, 1915.
Publication No. 291.

Canada.—DEPARTMENT OF MINES.
Researches on Cobalt and Cobalt Alloys...Pt. V. Magnetic properties of Cobalt and of Fe_2Co. By H. T. Kalmus ... and K. B. Blake. *pp.* [*iv*,] *18 : 7 pls., text illust.* 8°. *Ottawa*, 1916.
Publication No. 413.

Canada.—DEPARTMENT OF MINES.
Iron Ore occurrences in Canada...compiled by E. Lindeman...and L. L. Bolton...Introductory by A. H. A. Robinson. 2 Vol. *illust.* 8°. *Ottawa*, 1917.
Publication No. 217.

CANADA.—DEPARTMENT OF THE INTERIOR.
Canada's Fertile Northland. A glimpse of the ... resources of part of the unexplored regions of the Dominion. Evidence heard before a Select Committee of the Senate of Canada during the Parliamentary Session of 1906–7, and the Report based thereon. Edited by...E. J. Chambers, *&c.* *pp.* [*i*,] *139 : 16 pls., 5 maps col.* 8°. *Ottawa*, 1907.

Canada.—DEPARTMENT OF THE INTERIOR.
Annual Report of the Topographical Surveys Branch, 1912–13 *pp. 220 : 11 pls., 6 maps col.* 8°. *Ottawa*, 1914.→

Canada.—DEPARTMENT OF THE INTERIOR. [*Maps.*]
Atlas of Canada, *&c.* *pp. 21 : 90 maps & plates col.*
fol. [*Ottawa*,] 1906.

Canada.—GEOLOGICAL SURVEY.
General Index to the Reports of Progress, 1863 to 1884, *&c.* 8°. *Ottawa*, 1900.

—— 1885–1906, *&c.* 8°. *Ottawa*, 1908.

Canada.—GEOLOGICAL SURVEY.
Memoir No. 1→ 8°. & 4°. *Ottawa*, 1910→
Most of the numbers contain a separately paged memoir; and are secondarily divided into "Anthropological Series," "Biological Series," and "Geological Series," each with a numeration of its own. No. 3 (4°) also forms Vol. III, part V, of "Contributions to Canadian Palæontology," and No. 12 (8°) forms Vol. II, pt. III, no. 5 of the same work [*q.v.*].

Canada.—GEOLOGICAL SURVEY.
Victoria Memorial Museum Bulletin. No. 1.
8°. *Ottawa*, 1913.
[*Continued as :*]
Museum Bulletin No. 2→ 8°. *Ottawa*, 1914→
The papers composing No. 2 were afterwards issued each separately paged.
No. 3→ each contain a separately paged paper, and are secondarily divided into "Anthropological Series," "Biological Series" and "Geological Series," each with its own numeration.

Canada.—GEOLOGICAL SURVEY.
Summary Report of the ... Survey ... for ... 1912 (1913→). *pp. viii*, *201 : 1 pl., 2 maps* (*col.*), *1 text illust.* 8°. *Ottawa*, 1914 (1914→).

Canada.—GEOLOGICAL SURVEY.
List of Publications, *&c.* *pp. iv*, *28.* 8°. *Montreal*, 1884.

Canada.—GEOLOGICAL SURVEY.
Catalogue of Publications of the Geological Survey... Museum and Offices, *&c.* *pp. 129.* 8°. *Ottawa*, 1906.

Canada.—GEOLOGICAL SURVEY.
The Geological Survey of Canada. *pp. 34.*
12°. *Toronto*, 1864.
From the Toronto "Leader," 1864: a review of the "Report of progress from its commencement to 1863."

Canada.—GEOLOGICAL SURVEY.
Catalogue of Canadian Plants, *&c.* [*Contd.*]
Vol. IV, Pt. VII. Lichenes & Hepaticæ. By J. Macoun. *pp. v*, *318*, *xix.* 1902.

Canada.—GEOLOGICAL SURVEY.
Catalogue descriptif de la Collection des Minéraux du Canada à l'Exposition Universelle ... Traduit de l'Anglais par T. Denis, *&c.* *See* PARIS.—*Exposition Universelle*, 1900. 8°. 1900.

Canada.—GEOLOGICAL SURVEY.
Altitudes in the Dominion of Canada, with a Relief Map of Canada. By J. White. *pp. x* [*i*], *266 : 1 map col.*
8°. *Ottawa*, 1901.

Canada.—GEOLOGICAL SURVEY.
Catalogue of the Marine Invertebrata of eastern Canada. By J. F. Whiteaves. *pp.* [*iv*,] *271 : text illust.*
8°. *Ottawa*, 1901.

Canada.—GEOLOGICAL SURVEY.
Notes on the Fossil Corals collected by...A. P. Low at Beechey Island, Southampton Island and Cape Chidley in 1904. By L. M. Lambe. *pp. 9 : text illust.*
8°. *Ottawa*, 1907.
Reprinted from Appendix to Mr. Low's Report on "The Cruise of the Neptune."

Canada.—GEOLOGICAL SURVEY.
Report on the Cascade Coal basin, Alberta. By D. B. Dowling. *pp. 37 : 5 pls., text illust.* 8°. *Ottawa*, 1907.
Sessional Paper No. 26b.

Canada.—GEOLOGICAL SURVEY.
Preliminary Report on a portion of the main coast of British Columbia and adjacent islands included in New Westminster and Nanaimo districts, by O. E. Leroy. *pp. 56 : 4 pls., 2 maps* (*1 col.*), *text illust.*
8°. *Ottawa*, 1908.
This copy is of the first issue, and wants the first fifteen pages, the place of which is taken by duplicates of others.

Canada.—GEOLOGICAL SURVEY.
Report on Tertiary Plants of British Columbia, collected by L. M. Lambe in 1906, together with a discussion of previously recorded Tertiary Floras by D. P. Penhallow. *pp. 167 : text illust.* 4°. *Ottawa*, 1908.

Canada.—GEOLOGICAL SURVEY.
A descriptive Sketch of the Geology, and economic Minerals of Canada. By G. A. Young. Introduction by R. W. Brock. *pp. 151 : 76 pls., 2 maps* (*col.*), *text illust.* 8°. *Ottawa*, 1909.

Canada.—GEOLOGICAL SURVEY.
A Geological Reconnaissance of the region traversed by the National Transcontinental Railway between Lake Nipigon and Clay Lake, Ontario. By W. H. Collins. *pp. 67 : 2 pls., 2 maps geol. col., text illust.*
8°. *Ottawa*, 1909.

Canada.—GEOLOGICAL SURVEY.
Joint Report on the Bituminous, or Oil-Shales of New Brunswick and Nova Scotia, also on the Oil-Shale industry of Scotland. 2 Pt. *illust.*
8°. *Ottawa*, 1909 (–10).
The wrapper is dated 1910.

Canada.—GEOLOGICAL SURVEY.
Geology of an area adjoining the east side of Lake Timiskaming, Quebec. *pp. 46 : 6 pls., 1 map geol. col.* 8°. *Ottawa*, 1910.

Canada.—GEOLOGICAL SURVEY.
A Reconnaissance across the Mackenzie Mountains, on the Pelly, Ross, and Gravel Rivers, Yukon, and North West Territories. By J. Keele. *pp. 54 : 10 pls., 1 map (col.).* 8°. *Ottawa*, 1910.
No. 1097.

Canada.—GEOLOGICAL SURVEY.
Report on a part of the North West Territories... drained by the Winisk and upper Attawapiskat rivers, by W. McInnes. *pp. 58 : 5 pls., text illust.* 8°. *Ottawa*, 1909 (–10).
The wrapper is dated 1910.

Canada.—GEOLOGICAL SURVEY.
Report on a traverse through the southern part of the North West Territories from Lac Seul to Cat Lake in 1902, by A. W. G. Wilson. *pp. 25 : 1 map col.* 8°. *Ottawa*, 1910.

Canada.—GEOLOGICAL SURVEY.
The Archæological Collection from the southern interior of British Columbia. By H. I. Smith. *pp. [i,] 40 : 16 pls., text illust.* 8°. *Ottawa*, 1913

Canada.—GEOLOGICAL SURVEY.
Guide Book [for Excursions made in connection with the twelfth session of the International Geological Congress], *&c.* No. 1–5, 8–10. *See* CONGRÈS GÉOLOGIQUE INTERNATIONAL. 8°. 1913.

Canada.—GEOLOGICAL SURVEY.
Prospector's Handbook No. 1—> 8°. *Ottawa*, 1914—>

Canada.—GEOLOGICAL SURVEY. [*Maps.*]
Relief Map of Canada and the United States. [Scale, 1 in. = 240 m.] s.sh. *col. Toronto*, 1900.

Canada.—GEOLOGICAL SURVEY. [*Maps.*]
Map 57A ... Frank, Alberta (showing the Landslide of 1903). Scale, 1 : 9,600...800 feet to 1 inch. s.sh. *col.* [*Ottawa,*] 1917.

Canada. [*Maps.*] Manitoba. Scale, 1 : 792,000 or 12½ miles to 1 inch. *See* MANITOBA. [*Maps.*] s.sh. *col.* 1902.

Canada. [*Maps.*] Map of the Dominion of Canada... Scale...58 miles = 1 inch. s.sh. *col. Ottawa*, 1903.

Canada. [*Maps.*] Explorations in northern Canada and adjacent portions of Greenland and Alaska. [Scale, 1 in. = 75 m. about.] 1 sh. *col.* [*Montreal,*] 1904.

Canada. [*Maps.*] Atlas of Canada, *&c.* *See* supra, *Department of the Interior.* [*Maps.*] fol. 1906.

Canada. [*Maps.*] Map (—Geological Map) of the Dominion of Canada. Natural scale, 1 : 6,336,000. Scale, 100 miles to one inch. [By] J. White. *See* BRITISH ASSOCIATION, *&c.* A Handbook to Winnipeg, *&c.* 2 sh. *col.* 1909.

Canada. [*Maps.*] Map of the Province of Ontario... Scale, 1 : 2,217,600 or 35 miles = 1 inch . . . Second edition, *&c.* *See* ONTARIO, *Province of.—Department of Agriculture.—Bureau of Colonization.* [*Maps.*] s.sh. *col.* 1912.

CANADIAN ENTOMOLOGIST, The, *&c.* (Published by the "Entomological Society of Canada," afterwards the "Entomological Society of Ontario.") Vol. I—> *See* ENTOMOLOGICAL SOCIETY OF ONTARIO. 8°. (1868–) 1869—>

Revised for Suppt II Jan. 8/63

Canadian Institute. Year Book and Annual Report, *&c.* 1912–3—> 8°. *Toronto*, 1913—>

Canadian Institute. General Index to Publications, 1852–1912. 8°. *Toronto*, 1914.

CANADIAN MINING INSTITUTE. Mineral Resources of Canada, *&c.* *pp. 136 (including 32 pls. col. & 1 map) : 1 map col., text illust.* 4°. *Toronto*, [1908.]

CAÑAL Y MIGOLLA (CARLOS) Nuevas exploraciones de yacimientos prehistóricos en la provincia de Sevilla. *pp. 25 : text illust. See* MADRID.—REAL SOCIEDAD ESPAÑOLA DE HISTORIA NATURAL. Anales, *&c.* Tom. XXV. 8°. 1897.

CANAVARI (MARIO) [1855–] I Brachiopodi degli strati a *Terebratula aspasia*, Mgh. nell' Appennino centrale. *pp. 34 : 4 pls.* 4°. *Roma*, 1880.
Mem. R. Accad. Lincei. Vol. VIII.

CANAVERI (G. A.) Spicole di Spongiari fossili di Capo San Marco (Sardegna). *pp. 37 : 4 pls. See* VENICE.—REALE ISTITUTO VENETO DE SCIENZE, *&c.* Vol. XXVIII, no. 5. 4°. 1910.

Candèze (ERNEST CHARLES AUGUSTE) Élatérides nouveaux, *&c.* *pp. 63. See* BRUSSELS.—ACADÉMIE ROYALE DES SCIENCES, *&c.* Mémoires couronnés... Collection in 8°. Tom. XVII. 8°. 1865.

—— [Reprint.] *pp. 63.* 8°. *Bruxelles*, 1864.
A second paper appeared in the "Ann. Soc. Ent. Belgique." Tom. XXI (1878) Comptes Rendus.

—— Fasc. 3. *pp. ii, 117. See* LIEGE.—SOCIÉTÉ ROYALE DES SCIENCES. Mémoires, *&c.* Sér. II, tom. IX, no. 1. 8°. 1882.
The fourth part appeared in the "Ann. Soc. Ent. Belgique." Tom. XXXIII (1889).

—— Fasc. 5 & 6. *See* LIEGE.—SOCIÉTÉ ROYALE DES SCIENCES. Mémoires, *&c.* Sér. II, tom. XVIII, no. 4; XIX, no. 2. 8°. 1895, 97.

CANDIOTTI ( ) (Au Matotschin et à la Mer de Kara) Rapport . . . par le Docteur Candiotti, *&c.* *See* BÉNARD (C.) Dans l'Océan Glacial et en Nouvelle-Zemble, *&c.* Chap. VI. 8°. 1909.

Candolle (ALPHONSE L. P. P. DE) Une famille de Botanistes. Les Candolle. *See* HOCHREUTINER (G.) 8°. 1898.

Candolle (ANNE C. P. DE) Piperaceæ . . . nach den Bestimmungen von...C. de Candolle. *See* DEUTSCH-OST-AFRIKA, *&c.* Bd. V, thl. C. 8°. 1895.

Candolle (ANNE C. P. DE) [Begoniaceæ & Piperaceæ of Costa Rica.] *See* DURAND (T.) & PITTIER (H. F.) Primitiæ Floræ Costaricensis. Tom. I, fasc. 3; II, fasc. 3. 8°. 1896, 1899.

Candolle (ANNE C. P. DE) Une famille de Botanistes. Les Candolle. *See* HOCHREUTINER (G.) 8°. 1898.

Candolle (ANNE C. P. DE) [Piperaceæ of the Philippine Islands.] *See* PERKINS (J. R.) Fragmenta Floræ Philippinæ, *&c.* Fasc. 3. 8°. 1905.

Candolle (ANNE C. P. DE) [Piperaceæ I & II, Meliaceæ I & II, from Dutch New Guinea.] *See* WICHMANN (C. E. A.) Nova Guinea, *&c.* Vol. VIII, livr. 2 & 6. 4°. 1910 & 1914.

Candolle (ANNE C. P. DE) Sudania: Énumération des Plantes récoltées en Afrique tropicale par...A. Chevalier, de 1898 à 1910 inclus. Liste dressée d'après les déterminations de...C. de Candolle, *&c.* Tom. I—> *See* CHEVALIER (A.) 4°. 1911—>

Candolle (ANNE C. P. DE) [Piperaceæ from Colombia and the West Indies, determined by C. de Candolle.] *See* NEUCHATEL.—SOCIÉTÉ DES SCIENCES NATURELLES. Mémoires, *&c.* Tom. V. Dr. O. Fuhrmann et Dr. E. Mayor. Voyage d'exploration scientifique en Colombie (1910). 4°. 1914.

CANDOLLE (AUGUSTIN DE) [1868–] Une famille de Botanistes. Les Candolle. *See* HOCHREUTINER (G.) 8°. 1898.

Candolle (AUGUSTIN P. DE) [For botanical articles] *See* ENCYCLOPÆDIAS. Encyclopédie Méthodique. Botanique. Tom. V. 4°. 1804.

Candolle (AUGUSTIN P. DE) Die natürlichen Pflanzen-Familien...Mit einer vergleichenden Uebersicht der Systeme von Jussieu, De Candolle, *&c.* *See* GMELIN (P.) 8°. 1867.

Candolle (AUGUSTIN P. DE) Une famille de Botanistes. Les Candolle. *See* HOCHREUTINER (G.) 8°. 1898.

Candolle (AUGUSTIN P. DE) L'Herbier de G. Bauhin déterminé par A. P. de Candolle. *pp. 82: 1 port.* 8°. [*Geneva*, 1904.]

Bull. Herb. Boissier. Sér. II, tom. IV.

Candolle (AUGUSTIN P. DE) & **Lamarck** (J. B. P. A. DE M. DE) Flore Française...Troisième édition, *&c.* 5 Vol. [in 6.] *See* LAMARCK (J. B. P. A. DE M. DE) 8°. [1805,] 1815.

Vol. V is by De Candolle alone.

CANDOLLE (CASIMIR DE) *See* CANDOLLE (ANNE C. P. DE)

Canestrini (GIOVANNI) Chernetides Italici. Fasc. 1–3. *See* BERLESE (A.) A. Berlesii Acari, Myriopoda et Scorpiones hucusque in Italia reperta. Fasc. VII, X & XIX. 8°. 1883–85.

CANFIELD (FREDERICK A.) Catalogue of Minerals found in New Jersey. *See* NEW JERSEY, *State of.*—*Geological Survey.* Final Report of the State Geologist. Vol. II. 8°. 1889.

CANIA GOLDFIELD. [*Maps.*] [For Maps of this Goldfield] *See* QUEENSLAND. — *Geological Survey.* [*Maps.*]

CANINO, *Prince of.* *See* BONAPARTE (CHARLES LUCIEN JULES LAURENT) *Prince of Canino.*

CANNARELLA (P.) & **Baccarini** (P.) Primo contributo alla struttura ed alla biologia del *Cynomorium coccineum*. *pp. 60: 3 pls.* *See* CATANIA.—ACCADEMIA GIOENIA DI SCIENZE NATURALI. Atti, *&c.* Ser. IV, vol. XII, mem. 18. 4°. 1899.

CANNON (WILLIAM AUSTIN) Some relations between Salt Plants and Salt-spots. *See* STANFORD UNIVERSITY, *California.*—LELAND STANFORD JUNIOR UNIVERSITY. ~~Leland Stanford Junior University~~ Publications. University Series. Dudley Memorial Volume, *&c.* 8°. 1913.

CANNOSA. Cannosa. [By Ludwig Salvator, Archduke of Austria.] *pp. vi, 36: 10 pls.* 4°. *Prag*, 1897.

CANTERBURY PHILOSOPHICAL AND LITERARY INSTITUTION. [Founded 1824?] Annual Report, *&c.* 1827–32. 8°. *Canterbury* [1827–32].

Canterbury Philosophical and Literary Institution. Synopsis of the Museum of the...Institution, *&c.* (Rules and Regulations of the . . . Institution.) *pp. 107 (16): 1 pl.* 8°. *Canterbury*, 1826.

CANTLIE (*Sir* JAMES) *K.B.E.* [1851–] *See* JOURNAL OF TROPICAL MEDICINE, THE. Edited by J. Cantlie, *&c.* Vol. IV—> 8°. 1901—>

CANTRAINE (FRANÇOIS JOSEPH) [1801–1863] Diagnoses, ou descriptions succinctes de quelques espèces nouvelles de Mollusques, *&c.* *pp. 31.* 8°. [*Bruxelles*, 1835.]

Bull. Acad. Roy. Sci. Belgique. Tom. II.

CANTRILL (THOMAS CROSBEE) [1867–] [For contribution to the Geology of West Gower and the country around Pembrey] *See* GREAT BRITAIN & IRELAND.—*Geological Survey.—England & Wales.* [*Topographical Memoirs.*] The Geology of the South Wales Coal-field. Part IX. 8°. 1907.

Cantrill (THOMAS C.) & **Strahan** (A.) The country around Cardiff, *&c.* *See* GREAT BRITAIN & IRELAND.—*Geological Survey.—England & Wales.* [*Topographical Memoirs.*] The Geology of the South Wales Coal-field. Pt. III. 8°. 1902.

Cantrill (THOMAS C.) & **Strahan** (A.) The Country around Bridgend, *&c.* *See* GREAT BRITAIN & IRELAND.—*Geological Survey.—England & Wales.* [*Topographical Memoirs.*] The Geology of the South Wales Coal-field. Pt. VI. 8°. 1904.

Cantrill (THOMAS C.) **& others.** The country around Merthyr Tydfil, *&c.* *See* GREAT BRITAIN & IRELAND.—*Geological Survey.—England & Wales.* [*Topographical Memoirs.*] The Geology of the South Wales Coal-field. Pt. V. 8°. 1904.

Cantrill (THOMAS C.) **& others.** The country around Ammanford, *&c.* *See* GREAT BRITAIN & IRELAND.—*Geological Survey.—England & Wales.* [*Topographical Memoirs.*] The Geology of the South Wales Coal-field. Pt. VII. 8°. 1907.

Cantrill (THOMAS C.) **& others.** The country around Carmarthen, *&c.* *See* GREAT BRITAIN & IRELAND.—*Geological Survey.—England & Wales.* [*Topographical Memoirs.*] The Geology of the South Wales Coal-field. Pt. X. 8°. 1909.

Cantrill (THOMAS C.) **& others.** The country around Haverfordwest, *&c.* *See* GREAT BRITAIN & IRELAND.—*Geological Survey.—England & Wales.* [*Topographical Memoirs.*] The Geology of the South Wales Coal-field. Pt. XI. 8°. 1914.

Cantrill (THOMAS C.) **& others.** The country around Milford, *&c.* *See* GREAT BRITAIN & IRELAND.—*Geological Survey.—England & Wales.* [*Topographical Memoirs.*] The Geology of the South Wales Coal-field. Pt. XII. 8°. 1916.

Canu (EUGÈNE) Note sur les Copépodes et les Ostracodes marins des côtes de Normandie. *See* GADEAU DE KERVILLE (H.) Recherches sur les Faunes...de la Normandie. 2e voyage...1894, *&c.* 8°. 1898.

Canu (EUGÈNE) & **Cligny** (A.) Note sur les Copépodes marins de la région d'Omonville-la-Rogue (Manche) et de la fosse de la Hague. *See* GADEAU DE KERVILLE (H.) Recherches sur les Faunes ,.. de la Normandie 3e voyage...1899, *&c.* 8°. 1901.

[1863-1952]

Canu (FERDINAND) Étude des Bryozoaires Tertiaires recueillis en 1885 et 1886 par ... P. Thomas dans la région sud de la Tunisie. *See* FRANCE. [*Voyages, &c.—Tunis.*] Exploration scientifique de la Tunisie. *Paléontologie.* 8°. & fol. 1904.

Canu (FERDINAND) Les Bryozoaires du Patagonien. Échelle des Bryozoaires pour les terrains Tertiaires. *pp. 30 : 5 pls. See* PARIS.—SOCIÉTÉ GÉOLOGIQUE DE FRANCE. Mémoires, *&c.* Paléontologie. Tom. XII. 4°. 1904.

Canu (FERDINAND) Bryozoaires des terrains Tertiaires des environs de Paris. *pp. 164 : 18 pls., text illust. See* ANNALES DE PALÉONTOLOGIE, *&c.* Tom. II, IV & V. 4°. 1907–10.

—— [Another issue.] 4°. *Paris* [1910].

Canu (FERDINAND) & **Bassler** (R. S.) A Synopsis of American early Tertiary Cheilostome Bryozoa. *pp. 87 : 6 pls. See* UNITED STATES NATIONAL MUSEUM. Bulletin No. 96. 8°. 1917.

Canu (FERDINAND) & **Faura y Sans** (M. M.) Sur les Bryozoaires des terrains tertiaires de la Catalogne. *See* FAURA Y SANS (M. M.) & CANU (F.) 8°. [1916.]

CAPE CHEMICAL SOCIETY.
See CAPE TOWN.

CAPE COLONY.—DEPARTMENT OF AGRICULTURE.
Report of the Marine Biologist for 1896–1899. *illust.* fol. & 8°. *Cape Town*, 1896–1900.

The first Report only is in fol.

[*Continued as :*]

Report of the Government Biologist for...1900–1904. *illust.* 8°. *Cape Town*, 1901–1906.

For further reports on the Marine Biology, *See* CAPE OF GOOD HOPE, *Province of.*

Cape Colony.—DEPARTMENT OF AGRICULTURE.
Report of the Government Entomologist [C. P. Lounsbury] for...1896(–98), *&c.* 3 Pt. *illust.* 8°. *Cape Town*, 1897(–99).

Cape Colony.—DEPARTMENT OF AGRICULTURE.
Report of the Government Botanist ... for ... 1899. *pp. 14 : 1 pl.* 8°. *Cape Town*, 1900.

For preceding Reports, *See* CAPE COLONY.

Cape Colony.—DEPARTMENT OF AGRICULTURE.
Marine Investigations in South Africa. Vol. I–V.† *illust. (col.)* 8°. *Cape Town*, [1900–] 1902–1908.

The various papers were issued in advance as separata. Vol. V also forms Vol. XVII of the "Trans. South African Phil. Soc."
The continuation of the series of memoirs on "South African Crustacea" by T. R. R. Stebbing, which should have appeared in Vol. VI, is being published in the "Annals of the South African Museum."

CAPE COLONY.—GEOLOGICAL COMMISSION.
[Established 1895.]
First Annual Report (—Annual Report) of the Geological Commission, 1896 (1898—>). 8°. & 4°. *Cape Town*, 1897 (1900—>).

—— Index...for the years 1896–1903, *&c. pp. 52.* 8°. *Cape Town*, 1904.

Cape Colony.—GEOLOGICAL COMMISSION. [*Maps.*]
Geological Map of the Colony, *&c.* [Scale, 1 in. = 3¾m.] Sh. 1—> *col.* *Cape Town*, 1906—>

CAPE COLONY.—NATIONAL BOTANIC GARDENS.
See NEWLANDS, *Cape Colony.*—NATIONAL BOTANIC GARDENS.

CAPE OF GOOD HOPE, *Province of.* Marine Biological Report, *&c.* No. 1—> 1912—> *illust. (col.)* 8°. *Cape Town*, 1913—>

For earlier reports of the Marine Biologist, *See* CAPE COLONY.—*Department of Agriculture.*

CAPE OF GOOD HOPE ASSOCIATION FOR EXPLORING CENTRAL AFRICA. A Catalogue of the South African Museum, the property of... the...Association...Sold by Auction...at the Egyptian Hall...the 6th day of June, 1838, and two following days, *&c. pp. 22* [*1*]. 8°. [*London,*] 1838.

Manuscript annotations by J. E. Gray.

CAPE RIVER GOLDFIELD. [*Maps.*] [For Maps of this Goldfield] *See* QUEENSLAND.—*Geological Survey.* [*Maps.*]

CAPE TOWN.—Cape Chemical Society.
The Chemistry of South African Plants and Plant products. Presidential Address ... 30th May, 1913, *&c. See* MARLOTH (R.) 8°. 1913.

CAPE TOWN.—South African College.—*Bolus Herbarium.*
The Annals of the Bolus Herbarium, *&c.* Vol. I—> 4. *illust.* 4°. *Cambridge*, 1914.—1928.

Cape Town.—South African Museum.
A Catalogue of the South African Museum: now exhibiting in the Egyptian Hall, Piccadilly, *&c.* [By Sir A. Smith.] *See* CAPE OF GOOD HOPE ASSOCIATION FOR EXPLORING CENTRAL AFRICA. 8°. 1837.

Manuscript annotations by J. E. Gray.

Cape Town.—South African Museum.
A Catalogue of the South African Museum...Sold by Auction...at the Egyptian Hall...the 6th day of June, 1838, and two following days, *&c. See* CAPE OF GOOD HOPE ASSOCIATION FOR EXPLORING CENTRAL AFRICA. 8°. 1838.

Manuscript annotations by J. E. Gray.

Cape Town.—South African Museum.
South African Butterflies [principally those preserved in the South African Museum], *&c.* 3 Vol. *illust. See* TRIMEN (R.) & BOWKER (J. H.) 8°. 1887–89.

ČAPEK (WACLAV) A Hámori Puskaporos pleisztocén Madárfaunája. (W. Čapek meghatározásai nyomán.) *pp. 7.*—Die pleistozäne Vogelfauna der Felsnische Puskaporos bei Hámor. (Auf Grund der Bestimmungen von W. Čapek.) *pp. 7. See* AUSTRIA-HUNGARY.—MAGYAR KIRÁLYI FÖLDTANI INTÉZET. Évkönyve, *&c.* (Mittheilungen aus dem Jahrbuche, *&c.*) Köt. XIX, füz. 3. 8°. 1911.

Capelle (EDOUARD) Notes sur quelques découvertes préhistoriques autour de Segobriga dans l'Espagne centrale. *See* MADRID.—REAL SOCIEDAD ESPAÑOLA DE HISTORIA NATURAL. Anales, *&c.* Tom. XXIV. 8°. 1895–96.

Capellini (GIOVANNI) Relazione di un Viaggio scientifico fatto nel 1863 nell' America settentrionale. *pp. 44 : 1 map.* 8°. *Bologna*, 1864.

Capellini (GIOVANNI) Breccia ossifera della Caverna di Santa Teresa nel lato orientale del Golfo di Spezia. *pp. 26 : 3 pls.* 4°. *Bologna*, 1879.

Mem. Accad. Sci. Bologna. Ser. III, Tom. X.

Capellini (GIOVANNI) Di N. Stenone e dei suoi studii geologici in Italia...Terza edizione. *pp. 16.* 8°. *Firenze*, 1881.

CAPITAINE (LOUIS) [1883–] Étude analytique & phytographique du groupe des Légumineuses. *pp. 498* [*2*] *: 27 maps.* 8°. *Paris*, 1912.

Capitaine (Louis) Les Graines des Légumineuses. Essai sur la Morphologie externe, *&c. pp. xii, 455* [2]: *2 pls., 24 maps, text illust.* 8°. *Paris*, 1912.

CAPITAN (Louis) [1854–] & **Breuil** (H.) Les Figures Peintes à l'époque Paléolithique sur les parois de la Grotte de Font-de-Gaume (Dordogne). 8°. *Paris*, 1902.

Revue École Anthropol. Paris. Tom. XII, *pp. 235–339 : 2 pls.*

Cappelle (H. van) Nieuwe waarnemingen op het Nederlandsche Diluviaalgebied, *&c. pp. 26 : 1 map geol. col., text illust. See* Amsterdam.—Koninklijke Akademie van Wetenschappen. Verhandelingen... Tweede Sectie. Deel VII, no. 3. 8°. 1900.

Cappelle (H. van) Bijdrage tot de kennis van de Landijs-Vormingen in de provincie Friesland en van het oudere fluviatiele diluvium in den ondergrond van Noord-Nederland. *pp. 55 : 1 pl. See* Amsterdam.—Koninklijke Akademie van Wetenschappen. Verhandelingen...Tweede Sectie. Deel XVI, no. 5. 8°. 1910.

CAPPELLER (Moritz Anton) [1685–1769] Prodromus Crystallographiæ de Crystallis improprie sic dictis commentarium, *&c. pp.* [*vi,*] *43 : 3 pls.* 4°. *Lucernæ*, 1723.

CAPPS (Stephen Reid) [1881–] Pleistocene Geology of the Leadville quadrangle, Colorado. *pp. 99 : 7 pls., 1 map geol. col., text illust. See* United States.—*Geological Survey.* Bulletin No. 386. 8°. 1909.

Capps (Stephen R.) Mineral Resources of the Nabesna-White River district, Alaska...With a section on the Quaternary by S. R. Capps. *See* United States.—*Geological Survey.* Bulletin No. 417. 8°. 1910.

Capps (Stephen R.) The Bonnifield region, Alaska. *pp. 64 : 6 pls., 2 maps (1 geol. col.), text illust. See* United States.—*Geological Survey.* Bulletin No. 501. 8°. 1912.

Capps (Stephen R.) The Yentna district, Alaska. *pp. 75 : 10 pls., 3 maps (1 geol. col.), text illust. See* United States.—*Geological Survey.* Bulletin No. 534. 8°. 1913.

Capps (Stephen R.) An ancient volcanic eruption in the Upper Yukon Basin. *See* United States.—*Geological Survey.* Professional Paper No. 95–D. 4°. 1915.

Forms part of the series entitled "Shorter contributions to general Geology, 1915."

Capps (Stephen R.) The Willow Creek district, Alaska. *pp. 86 : 12 pls., some back to back, 3 maps (1 geol. col.), text illust. See* United States.—*Geological Survey.* Bulletin No. 607. 8°. 1915.

Capps (Stephen R.) The Chisana-White River district, Alaska. *pp. 130 : 17 pls., some back to back, 2 maps (1 geol. col.), text illust. See* United States.—*Geological Survey.* Bulletin No. 630. 8°. 1916.

Capps (Stephen R.) & **Johnson** (B. L.) The Ellamar district, Alaska. *pp. 125 : 8 pls., some back to back, 2 maps (1 geol. col.), text illust. See* United States.—*Geological Survey.* Bulletin No. 605. 8°. 1915.

Capps (Stephen R.) & **Moffit** (F. H.) Geology and Mineral Resources of the Nizina district, Alaska. *pp. 111 : 9 pls., 3 maps (1 geol. col.), text illust. See* United States.—*Geological Survey.* Bulletin No. 448. 8°. 1911.

CAPRILE (A. Letizia) Sulla struttura della zona pellucida in *Phyllophorus urna* (Grube) e sul suo significato fisiologico. *pp. 4 : 1 pl. See* Catania.—Accademia Gioenia, *&c.* Atti, *&c.* Ser. V, vol. VI, mem. 19. 4°. 1913.

CARACAS.—Museo Boliviano. [Founded 1911.]
[For official reports and history of the Museo Boliviano] *See* infra, Museos Nacionales. Gaceta de los Museos, *&c.* Tom. I→ 8°. 1912→

Caracas.—Museo Boliviano.
Catálogo del Museo Boliviano de Caracas, *&c. pp. i→* 8°. *Caracas*, 1913→

Issued as a separately paged supplement to the "Gaceta de los Museos Nacionales." Tom. I, no. 10→

CARACAS.—Museo Nacional.
El Museo Nacional. Organo oficial del Instituto del mismo nombre. Tom. I, no. 1. *pp. 36.* 8°. *Caracas*, 1909.

CARACAS.—Museos Nacionales.
Gaceta de los Museos Nacionales. Tom. I→ *illust.* 8°. *Caracas*, 1912→

Title from wrapper.
A "Catálogo del Museo Boliviano," *&c.*, is issued, as a separately paged supplement, with Tom. I, no. 10→ 1913→

CARAFFA (Tito de) Essai sur les Poissons des côtes de la Corse ... Précédée d'une preface de M. L. Roule, *&c. pp. xv, 224 : 66 pls. See* Bastia.—Société des Sciences Historiques et Naturelles de la Corse. Bulletin, *&c.* Fasc. 253–259. 8°. 1902.

CARANDELL Y PERICAY (Juan) & **Obermaier** (H.) Contribución al estudio del Glaciarismo Cuaternario de la Sierra de Gredos. *pp. 54* [*1*]: *14 pls., 2 maps, text illust. See* Madrid.—Museo Nacional de Ciencias Naturales. Trabajos, *&c.* Serie Geológica, No. 14. 8°. 1916.

Carandell y Pericay (Juan) & **Obermaier** (H.) Los Glaciares Cuaternarios de Sierra Nevada. *pp. 86 : 15 pls., 1 map col., text illust. See* Madrid.—Museo Nacional de Ciencias Naturales. Trabajos, *&c.* Serie Geológica, No. 17. 8°. 1916.

Carandell y Pericay (Juan) & **Obermaier** (H.) Los Glaciares Cuaternarios de la Sierra de Guadarrama. *pp. 94 : 16 pls., 1 map col., text illust. See* Madrid.—Museo Nacional de Ciencias Naturales. Trabajos, *&c.* Serie Geológica, No. 19. 8°. 1917.

CARAZZI (Davide) Le Prof. D. Carazzi ... Les Huitres de Marennes et la Diatomée bleue. *See* Sauvageau (C.) 8°. 1908.

Carazzi (Davide) Parassitologia Animale. Animali parassiti ed animali trasmettitori di malattie parassitarie all' Uomo e agli animali domestici, *&c. pp. viii, 426* [*1*]: *5 pls. col., text illust.* 8°. *Milano*, 1913.

CARBAJAL (Lino Delvalle) La Patagonia, *&c.* 2 Vol. 8°. *S. Benigno Canavese*, 1899, 1900.

CARD (Fred W.) Bush-Fruits: a horticultural monograph, *&c. pp. xii, 537 : text illust.* 8°. *New York & London*, 1898.

CARD (George William) Oolitic Limestones from Lion Creek, Stanwell, near Rockhampton, *&c. pp. 25–32 : pl. iii. See* Queensland.—*Geological Survey.* Bulletin No. 12. Corals from the Coral Limestone of Lion Creek, *&c.* 8°. 1900.

Card (GEORGE W.) Handbook to the Mining and Geological Museum, Sydney ... With special references to the Mineralogical Collections. *See* NEW SOUTH WALES.—*Department of Mines.* 8°. 1902.

Card (GEORGE W.) The Gem Stones [of New South Wales]. *See* BRITISH ASSOCIATION, *&c.* Handbook for New South Wales (1914). Sect. II. Natural Science. 8°. 1914.

CARDI (C. N. DE) *Count.* A short description of the Natives of the Niger Coast Protectorate, *&c.* *See* KINGSLEY (M. H.) West African Studies. Appendix I. 8°. 1899.

CARDIFF.—Welsh Museum of Natural History, Arts and Antiquities.
[1863 Founded.
1911 Incorporated in the *National Museum of Wales (q.v.).*]

The Cardiff Museum and Art Gallery. Annual Report ... for the year ending October 31st, 1895 (–1898). 2 Pt. 8°. *Cardiff*, 1895 (–98).

The Welsh Museum of Natural History, Arts and Antiquities. Report ... for the year ending March 31st, 1903 (–04, 05, 09–11†). 6 Pt. 8°. *Cardiff*, 1903 (–11).

Cardiff Naturalists' Society.
[Report and Transactions, *&c.* *Continued as:*]
Transactions, *&c.* Vol. XXXV → 8°. *Cardiff*, 1903 →

Cardiff Naturalists' Society.
The Flora of Glamorgan. Including the Spermaphytes and Vascular Cryptogams, *&c.* *See* TROW (A. H.) 8°. (1907–)1911.

Cardot (JULES) Recherches anatomiques sur les Leucobryacées. *pp. 84: 19 pls.* 8°. *Cherbourg*, 1900.
Mém. Soc. Sci. nat. Cherbourg. Tom. XXXII.

Cardot (JULES) Mousses, et coup d'œil sur la Flore Bryologique des Terres Magellaniques. *pp. 48: 14 pls.* *See* BELGIUM.—*Commission de la Belgica.* Expédition Antarctique Belge. Résultats du Voyage, *&c.* Botanique. 4°. 1901.

Cardot (JULES) [Musci of the Antarctic Regions.] *See* BRITISH MUSEUM (NATURAL HISTORY). National Antarctic Expedition, 1901–1904. Natural History. Vol. III, Zoology and Botany, *&c.* 4°. 1907.

Cardot (JULES) [Musci from the Antarctic regions.] *See* FRANCE. [*Voyages, &c.—Antarctic.*] Expédition Antarctique Française (1903–1905), commandée par ... J. Charcot. Sciences Naturelles, *&c.* Botanique. 4°. [1907.]

Cardot (JULES) La Flore Bryologique des Terres Magellaniques, de la Géorgie du Sud et de l'Antarctide. *See* NORDENSKJÖLD (N. O. G.) Wissenschaftliche Ergebnisse der Schwedischen Südpolar-Expedition 1901–03, *&c.* Bd. IV, lief. 8. 4°. 1908.

Cardot (JULES) Note sur les Mousses rapportées par l'Expédition du "Nimrod." *See* SHACKLETON (*Sir* E. H.) British Antarctic Expedition, 1907–9, *&c.* Vol. I, pt. 4. 4°. 1910.

Cardot (JULES) Les Mousses de l'Expédition nationale Antarctique Écossaise. *See* SCOTTISH OCEANOGRAPHICAL LABORATORY. Scottish National Antarctic Expedition. Report on the Scientific Results of the voyage of S.Y. "Scotia," *&c.* Vol. III, pt. 5. 4°. 1912.

Cardot (JULES) [Musci from the Antarctic Regions.] *See* FRANCE. [*Voyages, &c.—Antarctic.*] Deuxième Expédition Antarctique Française (1908–1910) commandée par ... J. Charcot [on the "Pourquoi-Pas?"]. Sciences naturelles, *&c.* 4°. 1913.

Cardot (JULES) & **Renauld** (F.) [Musci of Costa Rica.] *See* DURAND (T.) & PITTIER (H.) Primitiæ Floræ Costaricensis. Tom. I, fasc. 2 & 3. 8°. 1893, 96.

Cardot (JULES) & **Thériot** (I.) The Mosses of Alaska. *See* WASHINGTON ACADEMY OF SCIENCES. Harriman Alaska Expedition, *&c.* Vol. V. 8°. 1904.

CAREY (ALFRED EDWARD) Prehistoric Man on the highlands of east Surrey. *pp. 39: text illust.* 8°. *London*, [1909.]

Carez (LÉON LOUIS HIPPOLYTE) Pyrénées: terrains sédimentaires. *pp. 38: 1 pl., 1 map geol. col., text illust.* *See* CONGRÈS GÉOLOGIQUE INTERNATIONAL.—*Eighth Session: Paris, 1900.* Livret-Guide des Excursions en France, *&c.* No. XIX. 8°. 1900.

Carez (LÉON L. H.) La Géologie des Pyrénées Françaises, *&c.* *pp. 3900: 26 pls., 13 maps (col.).* 6 Pt. *See* FRANCE.—*Service de la Carte Géologique détaillée.* [Mémoires.] 4°. 1903–09.

CARIN (F.) & **Malaquin** (A.) Note préliminaire sur les Annélides Pélagiques provenant des campagnes de l'"Hirondelle" et de la "Princesse-Alice." *pp. 16.* *See* MONACO.—INSTITUT OCÉANOGRAPHIQUE. Bulletin, *&c.* No. 205. 8°. 1911.

CARL (JOHANN) [1877–] Diplopodes de la Guinée Espagnole. *pp. 24: 2 pls.* *See* MADRID.—REAL SOCIEDAD ESPAÑOLA DE HISTORIA NATURAL. Memorias, *&c.* Tom. I, Mem. 15. 8°. 1905.

Carl (JOHANN) [Collembola from the Antarctic regions.] *See* FRANCE. [*Voyages, &c.—Antarctic.*] Expédition Antarctique Française (1903–1905), commandée par ... J. Charcot. Sciences Naturelles, *&c.* Arthropodes. 4°. [1907.]

Carl (JOHANN) Isopodes. *See* GENEVA.—MUSÉUM D'HISTOIRE NATURELLE. Catalogue des Invertébrés de la Suisse. Fasc. 4. 8°. 1911.

Carl (JOHANN) Die Diplopoden von Columbien nebst Beiträgen zur Morphologie der Stemmatoiuliden. *See* NEUCHATEL.—SOCIÉTÉ DES SCIENCES NATURELLES. Mémoires, *&c.* Tom. V. Dr. O. Fuhrmann et Dr. E. Mayor. Voyage d'exploration scientifique en Colombie (1910). 4°. 1914.

CARL (Y.) *See* CARL (J.)

CARLBERG (JOHAN OSCAR) Historiskt sammandrag om Svenska bergverkens uppkomst och utveckling samt grufvelagstiftningen, *&c.* [Historical summary of the origin and development of Swedish mining, and mining legislation, *&c.*] *pp. 663* [*2*], *with manuscript Index, pp. 5.* 8°. *Stockholm*, 1879.

Carlbohm (GUSTAV JACOBUS) Censura Simplicium, sub præsidio ... C. Linnæi, proposita a G. J. Carlbohm, *&c.* *See* LINNÆUS (C.) [*Works.*] C. Linnæi Fundamentorum Botanicorum pars prima ... Curante J. E. Gilibert. Tom. II. 8°. 1786.

CARLETON (MARK ALFRED) Cereal Rusts of the United States, *&c. pp. 78: 4 pls. col., text illust. See* UNITED STATES.—*Department of Agriculture.—Vegetable Physiology and Pathology Division.* Bulletin No. 16. 8°. 1899.

Carleton (MARK A.) Maccaroni Wheats. *pp. 62: 11 pls. (col.), text illust. See* UNITED STATES.—*Department of Agriculture.—Plant Industry Bureau.* Bulletin No. 3. 8°. 1901.

Carleton (MARK A.) Investigations of Rusts. *pp. 32: 2 pls. col. See* UNITED STATES.—*Department of Agriculture.—Plant Industry Bureau.* Bulletin No. 63. 8°. 1904.

Carleton (MARK A.) Ten years' experience with the Swedish select Oat. *pp. 47: 4 pls., text illust. See* UNITED STATES.—*Department of Agriculture.—Plant Industry Bureau.* Bulletin No. 182. 8°. 1910.

Carlgren (OSKAR) [Explanations of Plates of Actiniaria and Zoantharia from the East.] *See* EHRENBERG (C. G.) Symbolæ Physicæ, seu Icones adhuc ineditæ, *&c.* fol. 1899.

Carlgren (OSKAR) Ostafrikanische Actinien, *&c. See* STUHLMANN (F.) Zoologische Ergebnisse einer in...Ost-Afrika unternommenen Reise. Bd. II. 8°. 1900 (1901).

Carlgren (OSKAR) [Actiniaria from the Antarctic Regions.] *pp. 8: 1 pl. See* BELGIUM.—*Commission de la "Belgica."* Expédition Antarctique Belge. Résultats du Voyage, *&c.* Zoologie. 4°. 1903.

Carlgren (OSKAR) Anthozoa. Lief. I→ *See* BRONN (H. G.) Die Klassen und Ordnungen des Thier-Reichs, *&c.* Bd. II, abth. 2. 8°. 1903→

Carlgren (OSKAR) Studien über Regenerations- und Regulationserscheinungen, *&c.* 3 Pt. *illust. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Handlingar, *&c.* Ny Följd. Bd. XXXVII, no. 8; XLIII, no. 9; XLIV, no. 2. 4°. 1904–1909.

Carlgren (OSKAR) [Actinian Larvæ of the northern Plankton.] *See* BRANDT (K.) Nordisches Plankton, *&c.* Lief. 5. (XI.) 8°. 1906.

Carlgren (OSKAR) Zur Regeneration von *Prostoma*, Dug. (*Tetrastemma*, Ehr.). *See* WIRÉN (A.) *& others.* Zoologische Studien...T. Tullberg...gewidmet, *&c.* 4°. 1907.

Carlgren (OSKAR) Die Tetraplatien. *See* GERMANY. Wissenschaftliche Ergebnisse der Deutschen Tiefsee-Expedition...1898 1899...Herausgegeben von C. Chun, *&c.* Vol. XIX, hft. 3. 4°. 1909.

Carlgren (OSKAR) Ueber *Dactylanthus* (*Cystiactis*) *antarcticus* (Clubb), zugleich ein Beitrag zur Phylogenie der Actiniarien. *See* NORDENSKJÖLD (N. O. G.) Wissenschaftliche Ergebnisse der Schwedischen Südpolar-Expedition 1901–03, *&c.* Bd. VI, lief. 5. 4°. 1911.

Carlgren (OSKAR) [Ceriantharia of the Ingolf Expedition.] *See* DENMARK.—*Ingolf Expedition.* The Danish Ingolf-Expedition. Vol. V, pt. 3. 4°. 1912.

Carlgren (OSKAR) [Zoantharia of the Ingolf-Expedition.] *pp.* [*i*,] *62* [*4*]: *7 pls., text illust. See* DENMARK.—*Ingolf-Expedition.* The Danish Ingolf-Expedition, *&c.* Vol. V, pt. 4. 4°. 1913.

Carlgren (OSKAR) Actiniaria and Zoantharia of the Danmark Expedition. *See* DENMARK.—*Commissionen for Ledelsen af de Geologiske og Geographiske Undersøgelser.* Meddelelser om Grønland, *&c.* Bd. XLIII, no. 19. 8°. 1916.

Forms also Bd. III, no. 19 of the "Danmark-Ekspeditionen til Grønlands Nordøstkyst 1906-1908."

CARLISLE (*Sir* ANTHONY) [1768–1840] Continuation of Mr. A. Carlisle's observations on the natural history of Birds Eggs. *pp. 17: 1 pl. orig. water col. draw.* fol. [1802.]

Author's holograph. Marked as "Read April 6, 1802." There is no record of its publication.

CARLOS DE BRAGANZA. *See* CHARLES I., *King of Portugal.*

Carlson (GUSTAVUS) Sparrmans Museum Carlsonianum. *See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Handlingar. Ny Följd, Bd. II, no. 3. SUNDEVALL (C. J.) Kritisk framställning af Fogelarterna uti äldre Ornithologiska Arbeten, *&c.* 4°. 1857.

CARLSON (GUSTEN W. F.) Om Vegetationen i några Småländska Sjöar. *pp. 40: text illust. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Bihang till...Handlingar. Bd. XXVIII, afd. III, no. 5. 8°. 1902 (1903).

Carlson (GUSTEN W. F.) Ueber *Botryodictyon elegans*, Lemmerm., und *Botryococcus braunii*, Kütz. *See* SERNANDER (J. R.) *& others.* Botaniska Studier. Tillägnade F. R. Kjellman, *&c.* 8°. 1906.

CARLSRUHE.—*Grossherzoglich Badisches Naturalien-Kabinett.* Führer durch die Mineralogisch-Geologische Abteilung. Von...M. Schwarzmann...Zweite Auflage. *pp. viii, 237: text illust.* 8°. *Karlsruhe*, 1911.

CARLSRUHE.—BADISCHER ZOOLOGISCHER VEREIN. [Founded 1899.]
Mitteilungen, *&c.* No. 1→ *illust.* 8°. *Karlsruhe*, (1899–) 1900→

CARMAN (J. ERNEST) [1882–] The Mississippi Valley between Savanna and Davenport. *pp. xi, 96: 20 pls., 3 maps (2 geol. col.), text illust. See* ILLINOIS, *State of.—Geological Survey.* Bulletin No. 13. 8°. 1909.

CARMIGNANI (VINCENZO) Sopra alcuni manoscritti dei Dott. V. Carmignani. [By] G. Arcangeli. *pp. 8. See* PISA.—REGIA UNIVERSITÀ DEGLI STUDI. Annali delle Università Toscane. Tom. XXIV. 4°. 1904.

Carne (JOSEPH EDMUND) The Copper-mining Industry and the distribution of Copper Ores in New South Wales. *pp. 197: 45 pls., 1 map col. See* NEW SOUTH WALES.—*Department of Mines.* Mineral Resources. No. 6. 8°. 1899.

—— Second edition. *pp. vii, 425, 1 tab.: 60 pls., 1 map, text illust.* 8°. 1908.

Carne (JOSEPH E.) Mercury, or "Quicksilver," in New South Wales, with notes on its occurrence in other colonies and countries. *pp. 36: 1 map, 1 plan. See* NEW SOUTH WALES.—*Department of Mines.* Mineral Resources No. 7. 8°. 1900.

—— Second edition. *pp.* [*ii*,] *53: 2 maps, 2 plans.* 8°. 1913.

Carne (JOSEPH E.) Geology and Mineral Resources of the Western Coalfield, *&c. pp. xi, 264: 41 pls. (col.), 6 maps (4 geol. col.), text illust. See* NEW SOUTH WALES.—*Department of Mines.* Memoirs, *&c.* Geology, No. 6. 4°. 1908.

Carne (JOSEPH E.) The Tin-mining industry and the distribution of Tin Ores in New South Wales...1911. *pp. [x,] 378, 1 tab.: 44 pls., 4 maps (geol. col.), text illust. See* NEW SOUTH WALES.—*Department of Mines.* Mineral Resources No. 14. 8°. 1911.

Carne (JOSEPH E.) The Tungsten-mining industry in New South Wales. *pp. 102: 25 pls., 2 maps (1 geol. col.), text illust. See* NEW SOUTH WALES.—*Department of Mines.* Mineral Resources No. 15. 8°. 1912.

Carne (JOSEPH E.) The Antimony-mining industry and the distribution of Antimony ores in New South Wales. *pp. [ii,] 54: 5 pls. printed back to back, 1 map. See* NEW SOUTH WALES.—*Department of Mines.* Mineral Resources No. 16. 8°. 1912.

Carne (JOSEPH E.) Mesozoic stratigraphy of New South Wales. *See* BRITISH ASSOCIATION, *&c.* Handbook for New South Wales (1914). Sect. II. Natural Science. 8°. 1914.

CARNEGIE INSTITUTE, *Pittsburgh.* [Founded 1895.]
Memorial of the Celebration of the Carnegie Institute at Pittsburgh, Pa., April 11, 12, 13, 1907. Comprising a complete description of the Exercises connected with the Eleventh Celebration of Founder's Day of the Carnegie Institute and opening of the enlarged Carnegie Library Building, containing the Library, Museum... and Art Galleries, *&c. pp. xii, 465: 28 pls. (1 col.), 1 port.* 4°. [*Pittsburgh,*] 1907.

Contains, *inter alia,* an address by P. Chalmers Mitchell on "International Co-operation in Zoology."

Carnegie Institute, *Pittsburgh.*
The Twelfth (Thirteenth—>) Celebration of Founder's Day...1908. 8°. *Pittsburgh, Pa.,* [1908—>]

Carnegie Institute, *Pittsburgh.—Museum.*
Annual Report, *&c.* 1898—> 8°. [*Lancaster, Pa.,*] 1898—>

Also styled "Publications of the Carnegie Museum," No. 3—>

Carnegie Institute, *Pittsburgh.—Museum.*
Annals, *&c.* Vol. I—> *illust.* 8°. [*Lancaster, Pa.,*] 1901—>

Also styled "Publications of the Carnegie Museum." Serial No. 8—>

Carnegie Institute, *Pittsburgh.—Museum.*
Memoirs, *&c. illust.* 4°. *Pittsburgh,* 1901—>

Also styled "Publications of the Carnegie Museum." Serial No. 11—>

Carnegie Institute, *Pittsburgh.—Museum.*
Prize Essay Contest. 1896—>
8°. [*Lancaster, Pa.,*] 1896—>

Also styled "Publications of the Carnegie Museum" [No. 1—>].

Carnegie Institute, *Pittsburgh.—Museum.*
The Carnegie Museum. *See* HOLLAND (W. J.) 8°. 1901.

CARNEGIE INSTITUTION, *Washington.*
[Founded 1902.]
Year Book. No. 1—> 1902—>
8°. *Washington* [*D.C.*], 1903—>

Carnegie Institution, *Washington.*
Desert Botanical Laboratory of the . . . Institution. *See* COVILLE (F. V.) & MACDOUGAL (D. T.) 8°. 1903.

Publication No. 6.

Carnegie Institution, *Washington.*
Contributions to the study of the behavior of lower organisms. *See* JENNINGS (H. S.) 8°. 1904.

Publication No. 16.

Carnegie Institution, *Washington.*
Researches on North American Acridiidæ. *See* MORSE (A. P.) 8°. 1904.

Publication No. 18.

Carnegie Institution, *Washington.*
Heredity of coat characters in Guinea-Pigs and Rabbits. *See* CASTLE (W. E.) 8°. 1905.

Publication No. 23.

Carnegie Institution, *Washington.*
Mutants and Hybrids of the Œnotheras, by D. T. Macdougal, assisted by A. M. Vail, G. H. Shull and J. K. Small. *See* MACDOUGAL (D. T.) 8°. 1905.

Publication No. 24.

Carnegie Institution, *Washington.*
Explorations in Turkestan, with an account of the basin of eastern Persia and Sistan. Expedition of 1903, *&c. See* PUMPELLY (R.) 4°. 1905.

Publication No. 26.

Carnegie Institution, *Washington.*
Stages in the development of *Sium cicutæfolium. See* SHULL (G. H.) 8°. 1905.

Publication No. 30.

Carnegie Institution, *Washington.*
Bibliographical Index of North American Fungi. Vol. I, pt. 1. *See* FARLOW (W. G.) 8°. 1905.

Publication No. 8.

Carnegie Institution, *Washington.*
The Waterlilies. A Monograph of the genus *Nymphæa. See* CONARD (H. S.) 4°. 1905.

Publication No. 4.

Carnegie Institution, *Washington.*
Chimæroid Fishes and their development. *See* DEAN (B.) 4°. 1906.

Publication No. 32.

Carnegie Institution, *Washington.*
American Fossil Cycads. *See* WIELAND (G. R.) 4°. 1906.

Publication No. 34.

Carnegie Institution, *Washington.*
Heredity of hair-length in Guinea-Pigs . . . By W. E. Castle and A. Forbes.—The origin of a polydactylous race of Guinea-Pigs. By W. E. Castle. *See* CASTLE (W. E.) & FORBES (A.) 8°. 1906.

Publication No. 49.

Carnegie Institution, *Washington.*
An Investigation of Evolution in Chrysomelid Beetles of the Genus *Leptinotarsa. See* TOWER (W. L.) 8°. 1906.

Publication No. 48.

Carnegie Institution, *Washington.*
Inheritance in Poultry. *See* DAVENPORT (C. B.) 8°. 1906.

Publication No. 52.

Carnegie Institution, *Washington.*
Research in China. 3 Vol. & Atlas. *See* WILLIS (B.) *& others.* 4°. & fol. 1906–13.

Publication No. 54.

Carnegie Institution, *Washington.*
Handbook of Learned Societies and Institutions. America. *pp. viii, 592.* 8°. *Washington,* 1908.
Publication No. 39.

Carnegie Institution, *Washington.*
Explorations in Turkestan. Expedition of 1904, *&c.* *See* PUMPELLY (R.) 4°. 1908.
Publication No. 73.

Carnegie Institution, *Washington.*
Fossil Turtles of North America. *See* HAY (O. P.) 4°. 1908.
Publication No. 75.

Carnegie Institution, *Washington.*
Cave Vertebrates of America: a Study in degenerative evolution. *See* EIGENMANN (C. H.) 4°. 1909.
Publication No. 104.

Carnegie Institution, *Washington.*
Medusæ of the World. 3 Vol. *illust. (col.)* *See* MAYER (A. G.) 4°. 1910.
Publication No. 109.

Carnegie Institution, *Washington.*
Revision of the Pelycosauria of North America. *See* CASE (E. C.) 4°. 1910.
Publication No. 55.

Carnegie Institution, *Washington.*
A Revision of the Cotylosauria of North America. *See* CASE (E. C.) 4°. 1911.
Publication No. 145.

Carnegie Institution, *Washington.*
Revision of the Amphibia and Pisces of the Permian of North America. *See* CASE (E. C.) 4°. 1911.
Publication No. 146.

Carnegie Institution, *Washington.*
The methods of Petrographic-Microscopic Research, *&c.* *See* WRIGHT (F. E.) 8°. 1911.
Publication No. 158.

Carnegie Institution, *Washington.*
The Mosquitoes of North and Central America and the West Indies. 4 Vol. *See* HOWARD (L. O.) *& others.* 8°. 1912–17.
Publication No. 159.

Carnegie Institution, *Washington.*
The Permo-Carboniferous Red Beds of North America and their Vertebrate Fauna. *See* CASE (E. C.) 4°. 1915.
Publication No. 207.

Carnegie Institution, *Washington.*
Plant succession: an analysis of the development of Vegetation. *See* CLEMENTS (F. E.) 8°. 1916.
Publication No. 242.

Carnegie Institution, *Washington.—Department of Marine Biology.*
Papers from the Tortugas Laboratory of the ... Institution, *&c.* Vol. I–VI. *illust.* 8°. *Washington, D.C.,* 1908–14.
Publication No. 102, 103, 132, 133, 182 & 183.

[*Continued as:*]

Papers from the Department of Marine Biology. Vol. VII—> *illust.* 8°. *Washington, D.C.,* 1915—>
Publication No. 211—>

CARNEGIE MUSEUM. *See* CARNEGIE INSTITUTE, *Pittsburgh.*

CARNEVALE (P.) Radiolarie e Silicoflagellati di Bergonzano (Reggio Emilia). *pp. 46: 4 pls.* *See* VENICE.—REALE ISTITUTO VENETO DI SCIENZE, *&c.* Memorie, *&c.* Vol. XXVIII, no. 8. 4°. 1908.

CARNIER (KARL) Observações Geologicas-Geographicas e Ethnographicas sobre a viagem de exploração de Cuyabá á Serra do Norte, passando por São Luiz de Caceres, *&c.* *See* BRAZIL.—*Commissão de Linhas Telegraphicas Estrategicas de Matto Grosso ao Amazonas.* Relatorio, *&c.* Annexo No. 5. Geologia. 4°. 1909.

CARNIOLA. Zeitschrift für Heimatkunde, *&c.* Jahrg. I—> *See* LAIBACH.—MUSEALVEREIN FUER KRAIN. 8°. 1908—>

Carnoy (JEAN BAPTISTE) Éloge Funèbre de J. B. Carnoy, *&c.* *See* GILSON (G.) 4°. [1900.]

Carpenter (GEORGE HERBERT) Insects: their Structure & Life, *&c.* *pp. xi, 404: text illust.* 8°. *London,* 1899.

Carpenter (GEORGE H.) [Collembola from the Antarctic Regions.] *See* BRITISH MUSEUM (NATURAL HISTORY). Report on the Collections ... made ... during the Voyage of the "Southern Cross." 8°. 1902.

Carpenter (GEORGE H.) [Zoology of the Belfast district.] *See* BELFAST NATURALISTS' FIELD CLUB. A Guide to Belfast, *&c.* 8°. 1902.

Carpenter (GEORGE H.) [Collembola of the Sandwich Islands.] *See* SHARP (D.) Fauna Hawaiiensis, *&c.* Vol. III, pt. 4. 4°. 1904.

Carpenter (GEORGE H.) Report on the Pantopoda collected by Prof. Herdman, at Ceylon, in 1902. *See* ROYAL SOCIETY OF LONDON. Report ... on the Pearl Oyster Fisheries of the Gulf of Manaar, *&c.* Pt. II. Supplementary Reports. No. 18. 4°. 1904.

Carpenter (GEORGE H.) The Marine Fauna of the coast of Ireland. Pt. VI. Pycnogonida. *pp. 8: 3 pls.* *See* GREAT BRITAIN & IRELAND.—*Fishery Reports.* [*Ireland.*] Report on the Sea and Inland Fisheries of Ireland, *&c.* 1904, pt. II, append. 4. 8°. 1905 (1906).

Carpenter (GEORGE H.) Report on the Marine Hemiptera (*Halobates*) collected by Prof. Herdman, at Ceylon, in 1902. *See* ROYAL SOCIETY OF LONDON. Report ... on the Pearl Oyster Fisheries of the Gulf of Manaar, *&c.* Pt. V. Supplementary Reports, No. 32. 4°. 1906.

Carpenter (GEORGE H.) [Aptera from the Antarctic regions.] *See* BRITISH MUSEUM (NATURAL HISTORY). National Antarctic Expedition [of the s.s. "Discovery"] 1901–1904. Natural History. Vol. IV. Insecta. 4°. 1908.

Carpenter (GEORGE H.) [Diptera, Aptera, Chilopoda, Symphyla, Diplopoda, Pycnogonida, Phalangida, Chernetida and Araneida of the Dublin district.] *See* BRITISH ASSOCIATION, *&c.* Handbook to the City of Dublin, *&c.* 8°. 1908.

Carpenter (GEORGE H.) Collembola from the South Orkney Islands. *See* SCOTTISH OCEANOGRAPHICAL LABORATORY. Scottish National Antarctic Expedition. Report on the Scientific Results of the voyage of S.Y. "Scotia," *&c.* Vol. V, no. 6. 4°. 1909.
Proc. Roy. Soc. Edinburgh, Vol. XXVI, 1907.

Carpenter (GEORGE H.) On some Subantarctic Collembola. *See* PHILOSOPHICAL INSTITUTE OF CANTERBURY, *New Zealand.* The Subantarctic Islands of New Zealand, *&c.* Art. 17. 4°. 1909.

Carpenter (GEORGE H.) [Orthoptera from Clare Island.] *pp. 4.* *See* ROYAL IRISH ACADEMY. Proceedings, *&c.* Vol. XXXI, pt. 31. 8°. 1912.

Carpenter (GEORGE H.) [Pycnogonida from Clare Island.] *pp. 4. See* ROYAL IRISH ACADEMY. Proceedings, *&c.* Vol. XXXI, pt. 34. 8°. 1912.

Carpenter (GEORGE H.) [Apterygota from Clare Island.] *pp. 12: 1 pl.; text illust. See* ROYAL IRISH ACADEMY. Proceedings, *&c.* Vol. XXXI, pt. 32. 8°. 1913.

Carpenter (GEORGE H.) The Life-Story of Insects. *pp.* [*iv,*] *134: 1 pl., text illust.* 12°. *Cambridge*, 1913.

Forming a volume of "The Cambridge Manuals of Science and Literature."

CARPENTER (PHILIP) [1776–1833] Elements of Zoology; being a concise account of the Animal Kingdom, according to the System of Linnæus. Intended ...as a companion to the...Sliders...of an improved Phantasmagoria Lantern. *pp. 168.* 12°. *London*, 1823.

Carpenter (PHILIP) A description of Carpenter's improved Compound Microscope for opake and transparent objects. [*pp. 8.*] 8°. [*London*, 1825?]

Wanting the plate that should accompany it.

Carpenter (PHILIP) Description of Carpenter's improved Lucernal Microscope. [*pp. 4:*] *1 pl.* 12°. [*London*, 1826?]

Carpenter (PHILIP) [A description of Carpenter's] Microcosm, Regent St. *pp. 2.* 8°. [*London,*] 1827.

Reprinted from "The Theatrical Observer," No. 1770.
A lithographic plate by G. Scharf, depicting some of the microscopic objects exhibited, is kept with this.

Carpenter (WILLIAM BENJAMIN) Report on the microscopic structure of Shells. *pp. 24: 20 pls.* 8°. *London*, 1845.

Brit. Assoc. Rept. 1844 (1845).

Carpenter (WILLIAM B.) The Temperature and Life of the Deep Sea. A Lecture...delivered in...1871. *See* SCIENCE LECTURES FOR THE PEOPLE. Second Series, *&c.* No. 7. 8°. 1871.

—— [Another edition.] 8°. 1884.

Carpenter (WILLIAM B.) Further inquiries on Oceanic Circulation. *pp. 107: 3 pls., 1 map, text illust.* 8°. *London*, 1874.

Proc. Roy. Geograph. Soc. Vol. XVIII.

Carpenter (WILLIAM B.) [230 Drawings and Photographs by Hollick and Berjeau illustrating the structure of "*Eozoon canadense.*"]

CARPENTIER (ALFRED) Contribution à l'étude du Carbonifère du Nord de la France. *pp. 458, 1 tab.: 15 pls., 4 maps, text illust. See* LILLE.—SOCIÉTÉ GÉOLOGIQUE DU NORD. Mémoires, *&c.* Tom. VII, no. 2. 4°. 1913.

CARPINI (JOANNES DE PLANO) *Archbishop of Antivari. See* JOANNES, *de Plano Carpini.*

CARR (ALBERT BONUS) Notes on the Cacao Beetle. (*Steirastoma depressum.*) [Reprinted from the Journal of the Trinidad Field Naturalists' Club. Vol. II, no. 4, October, 1894.] *See* TRINIDAD.—*Department of Agriculture.* Circular No. 1. Life History and Control of the Cacao Beetle, *&c.* 8°. 1911.

Carr (JOHN WESLEY) The Invertebrate Fauna of Nottinghamshire. *pp. viii, 618.* 8°. *Nottingham*, 1916.

CARRETERO (CELSO ARÉVALO Y) *See* ARÉVALO Y CARRETERO.

CARREY (FERRÉOL) Notice Géologique sur les Sources thermo-minérales de Bourbonne. 8°. *Besançon*, 1905.

Mém. Soc. Hist. Nat. Doubs. No. 10, *pp. 15–35: text illust.*

CARRIER (LYMAN) The identification of Grasses by their vegetative characters. *pp. 30: text illust. See* UNITED STATES. — *Department of Agriculture.* Bulletin No. 461. 8°. 1917.

Carrière (GABRIEL) La Grotte de Dargilan (Lozère). *pp. 26: 1 plan, text illust. See* PARIS.—SOCIÉTÉ DE SPÉLÉOLOGIE. Mémoires, *&c.* Tom. I, no. 5. 8°. 1896.

CARRINGTON (JOHN THOMAS) [1846–] The Lepidopterist's Register, compiled by T. J. [*i.e.* J. T.] Carrington. *pp. 340.* 4°. *London*, 1868.

List of the scientific names with blank spaces for the collector's entries. This copy contains numerous manuscript notes referring to the Walsingham Collection.

CARRINGTON (NOEL THOMAS) [1777–1830] & **others.** The Teignmouth, Dawlish, and Torquay Guide, *&c.* (Part II. The Natural History of the district . . . By W. Turton . . . and J. F. Kingston.) *pp. 1–96, 89*–98*, 97–230* ([*224*])*: 9 pls., 1 map.* 8°. *Teignmouth*, [1828?–] 1830.

The date of Pt. 2, 1830, is stamped outside on the back of the part. Turton's portion on the "Conchology" seems to have been originally issued separately in 1829 under the title of:—"Enumeration of Marine Shells found on the Devonshire Coast." (*See* Jeffrey's "British Conchology," Vol. IV, p. 108.) The running heading and signature seem to support this.

CARRINGTON (T. J.) *See* CARRINGTON (JOHN T.)

CARROLL (ISAAC) [1828–1880] [Manuscript List of Fungi found in Ireland, and other notes.] *See* MACKAY (J. T.) Flora Hibernica, *&c.* 8°. 1836.

Carroll (ISAAC) [Autograph.] Lichenes Islandiæ, being a Catalogue of the Lichens of Iceland, compiled from various sources. *19 foll.* 4°. 1864.

Carroll (ISAAC) [Autograph.] Primitiæ Floræ Islandicæ, or a Catalogue of Icelandic Plants compiled from various sources. *60 foll.* 4°.

Carroll (ISAAC) [262 original pencil drawings (roughly coloured) of Irish Lichens.]

Mostly incorporated with the collection.

Carruthers (JOHN BENNETT) Agricultural Bulletin of the Straits and Federated Malay States. Edited by... J. B. Carruthers, *&c.* (New Series.) Vol. V–VII. *See* STRAITS SETTLEMENTS. — *Botanic Gardens and Forest Department.* 8°. 1906–1909.

Carruthers (JOHN B.) [For official reports as Acting Director] *See* PERADENIYA, *Ceylon.—Royal Botanic Gardens.*

Carruthers (JOHN B.) [For official reports as Director of Agriculture & Government Botanist] *See* FEDERATED MALAY STATES.

CARRUTHERS (ROBERT GEORGE) The Oil-shales of the Lothians. Part I. The Geology of the Oil-shale fields. By R. G. Carruthers...Second Edition. *See* GREAT BRITAIN & IRELAND.—*Geological Survey. —Scotland.* 8°. 1912 [*i.e.* 1913].

Carruthers (ROBERT G.) The Geology of Mid-Strathspey and Strathdearn . . . with contributions by . . . R. G. Carruthers, *&c. See* GREAT BRITAIN & IRELAND.—*Geological Survey.—Scotland.* [*Topographical Memoirs.*] 8°. 1915.

Carruthers (ROBERT G.) The Economic Geology of the central Coalfield of Scotland, *&c.* *See* GREAT BRITAIN & IRELAND.—*Geological Survey.—Scotland.* [*Topographical Memoirs.*] 8°. 1916.

Carruthers (ROBERT G.) & **Crampton** (C. B.) The Geology of Caithness, *&c.* *See* GREAT BRITAIN & IRELAND.—*Geological Survey.—Scotland.* [*Topographical Memoirs.*] 8°. 1914.

Carruthers (ROBERT G.) & **Dinham** (C. H.) The Economic Geology of the central Coalfield of Scotland, Area VIII, *&c.* *See* GREAT BRITAIN & IRELAND.—*Geological Survey.—Scotland.* 8°. 1917.

Carruthers (ROBERT G.) & **others.** Barytes and Witherite. *See* GREAT BRITAIN & IRELAND.—*Geological Survey.* Special Reports on the Mineral Resources of Great Britain. Vol. II. 8°. 1915.

—— Second edition. 8°. 1916.

Carruthers (ROBERT G.) & **others.** Fluorspar. *See* GREAT BRITAIN & IRELAND.—*Geological Survey.* Special Reports on the Mineral Resources of Great Britain. Vol. IV. 8°. 1916.

—— Second edition. 8°. 1917.

Carruthers (WILLIAM) Fossil Plants and their testimony in reference to the doctrine of Evolution, *&c.* *pp.* [*iv,*] *35 : text illust.* 8°. [*London*, 1877.]
Proc. Geologists' Association. Vol. V.

Carruthers (WILLIAM) The Grasses of our Pastures. *pp. 16.* 8°. *Bath*, 1892.
Journ. Bath & W. & S. Counties Soc. Ser. IV, vol. II.

Carruthers (WILLIAM) The Wheat Plant: how it feeds and grows, *&c.* *See* ROYAL AGRICULTURAL SOCIETY OF ENGLAND. 8°. & fol. 1892.

Carruthers (WILLIAM) Report...on a serious disease in the Cherry Orchards of Kent. *See* ROYAL AGRICULTURAL SOCIETY OF ENGLAND. 8°. [1901.]

Carruthers (WILLIAM) [Vascular Cryptogams of West Africa.] *See* BRITISH MUSEUM (NATURAL HISTORY). *Botany.* Catalogue of the African Plants collected by...F. Welwitsch in 1853–61. Vol. II. 8°. 1901.

CARSTENS (C. W.) Geologiske iagttagelser fra Mo prestegjæld i Nordlands amt sommeren 1910...Resumé in Deutscher Sprache. *pp. 11 : text illust.* *See* NORWAY.—*Norges Geologiske Undersøgelse.* Aarbok, *&c.* 1911, no. 8. [Publication] No. 59. 8°. 1911.

Carstens (C. W.) Theoretiske betragtninger over Krystallisationsfølgen i et Kismagma. *pp. 16 : 4 pls., text illust.* *See* CHRISTIANIA.—NORSK GEOLOGISK FORENING. Norsk Geologisk Tidsskrift, *&c.* Bd. III, no. 8. 8°. 1914.

Cartailhac (ÉMILE) Archéologie. *See* MONACO.—INSTITUT OCÉANOGRAPHIQUE. Les Grottes de Grimaldi (Baoussé-Roussé), *&c.* Tom. II, fasc. 2. 4°. 1912.

Cartailhac (ÉMILE) & **Breuil** (H.) La Caverne d'Altamira à Santillane près Santander (Espagne). *See* MONACO.—INSTITUT OCÉANOGRAPHIQUE. Peintures et Gravures Murales des Cavernes Paléolithiques. 4°. 1906 [*i.e.* 1909].

Carter (HENRY JOHN) Geology of the Island of Bombay. *pp. 55 : 5 pls., 1 map.* 8°. [*Bombay*, 1852.]
Journ. Bombay Br. Roy. Asiatic Soc. Vol. IV, no. 16.

Carter (HENRY J.) Summary of the Geology of India, between the Ganges, the Indus, and Cape Comorin. *pp. 157 : 1 pl., 1 map.* 8°. [*Bombay*, 1854.]
Journ. Bombay Br. Roy. Asiatic Soc. Vol. V, no. 19.

Carter (HENRY J.) Atlas to Geological papers on western India, including Cutch, Sinde, and the S.E. Coast of Arabia; to which is appended a summary of the Geology of India. Edited . . . by H. J. Carter. *See* INDIA. obl. fol. 1857.

Carter (HENRY J.) [Spongida from Kerguelen Island.] *See* ROYAL SOCIETY OF LONDON. Philosophical Transactions, *&c.* Vol. CLXVIII. 4°. 1879.

CARTER (HOWARD) & **others.** Archæological Survey of Egypt. Edited by F. L. Griffith. Seventh Memoir, Beni Hasan, Part IV. Zoological and other details from facsimiles by H. Carter, *&c.* *See* EGYPT EXPLORATION FUND, *&c.* 4°. 1900.

Carthaus (EMIL) Die klimatischen Verhältnisse der geologischen Vorzeit vom Præcambrium an bis zur Jetztzeit, und ihr Einfluss auf die Entwickelung der Haupttypen des Tier- und Pflanzenreiches. *pp. v, 256 : text illust.* 8°. *Berlin*, 1910.

Carthaus (EMIL) Zur Geologie von Java, insbesondere des Ausgrabungsgebietes.—Der Zahn von Sondé (ein fossiler Menschenzahn von Java). D. Geologische und mineralogische Bemerkungen zu dem Fund des Sondé-Zahnes.—Spuren von möglicherweise menschlicher Tätigkeit in den Trinil-Schichten. *See* SELENKA (M. L.) *Frau.* Die *Pithecanthropus*-Schichten . . . Ergebnisse der (Selenka-)Trinil-Expedition (1907 und 1908), *&c.* 4°. 1911.

CARUANA-GATTO (ALFREDO) Common Beetles of the Maltese Islands. *pp. 14.* 8°. *Malta*, 1894.

Caruana-Gatto (ALFREDO) The Slugs of the Maltese Islands. *pp. 12 : text illust.* 8°. [*Malta*, 189–]

Carus (JULIUS VICTOR) *See* BIBLIOGRAPHIA ZOOLOGICA...edidit J. V. Carus. Vol. I–VIII. 8°. 1896–1903.

CARUS-WILSON (CECIL) Illustrations & Diagrams from the works of Sir A. Geikie and others, specially arranged by C. Carus-Wilson . . . to aid in illustrating his Geological Courses. *pp. 64 : text illust.* 8°. *London & New York*, 1894.
Included at the end of W. F. Gwinnell's "Geology."

Carus-Wilson (CECIL) The Natural Inclusion of Stones in Woody tissues, *&c.* [*pp. 2 : 1 pl.*] 8°. *Teddington*, [1910.]
Title from wrapper.

CARUSO (SALVATORI) Primo contributo alla Lichenologia della Sicilia. *pp. 25.* *See* CATANIA.—ACCADEMIA GIOENIA DI SCIENZE NATURALI. Atti, *&c.* Ser. IV, vol. XIII, mem. 21. 4°. 1900.

CARY (MERRITT) A Biological Survey of Colorado. *pp. 256 : 11 pls., 1 map col., text illust.* *See* UNITED STATES.—*Department of Agriculture.—Biological Survey Division.* North American Fauna No. 33. 8°. 1911.

CASANOVES (EDUARDO BOSCÁ Y)
See BOSCÁ Y CASANOVES.

CASARES GIL (ANTONIO) & **Beltrán Bigorra** (F.) Flora Briológica de la Sierra de Guadarrama. *pp. 50. See* MADRID.—MUSEO NACIONAL DE CIENCIAS NATURALES. Trabajos, *&c.* No. 12. [Serie Botánica. No. 1.] 8°. 1912.

CASARES GIL (JOSÉ) Análisis de algunas Aguas Minerales de España. *pp. 12. See* BARCELONA.—REAL ACADEMIA DE CIENCIAS, *&c.* Memorias, *&c.* Época III, vol. IV, no. 24. 4°. 1902.

Casares Gil (JOSÉ) Análisis de las Aguas Minerales de la Toja. *pp. 10. See* BARCELONA.—REAL ACADEMIA DE CIENCIAS, *&c.* Memorias, *&c.* Época III, Vol. V, no. 6. 4°. 1905.

CASE (ERMINE COWLES) [1871–] [Fossil Amphibia and Chelonia translated and extended by E. C. Case.] *See* ZITTEL (K. A. VON) Text-Book of Palæontology... English edition, *&c.* Vol. II. 8°. 1902.

Case (ERMINE C.) Revision of the Pelycosauria of North America. *pp. 176 : 35 pls., text illust.* 4°. *Washington, D.C.*, 1907.
Carnegie Institution, Washington. Publication No. 55.

Case (ERMINE C.) A Revision of the Cotylosauria of North America. *pp. iii, 122 : 14 pls., text illust.* 4°. *Washington, D.C.*, 1911.
Carnegie Institution, Washington. Publication No. 145.

Case (ERMINE C.) Revision of the Amphibia and Pisces of the Permian of North America... With a description of Permian Insects, by E. H. Sellards, and a discussion of the Fossil Fishes, by L. Hussakof. *pp. vii, 179 : 32 pls., text illust.* 4°. *Washington, D.C.*, 1911.
Carnegie Institution, Washington. Publication No. 146.

Case (ERMINE C.)
On a nearly complete skull of *Symbos cavifrons*, Leidy, from Michigan. *pp. 3 : 2 pls.*
A list of Shells collected in Arizona, New Mexico, Texas and Oklahoma by E. C. Case. By B. Walker. *pp. 11. See* ANN ARBOR.—UNIVERSITY OF MICHIGAN.—*Museum of Zoology.* Occasional Papers, *&c.* No. 13 & 15. 8°. 1915.

Case (ERMINE C.) The Permo-Carboniferous Red Beds of North America and their Vertebrate Fauna. *pp. iii, 176 : 22 pls., 2 maps (1 geol. col.), text illust.* 4°. *Washington, D.C.*, 1915.

Casey (THOMAS LINCOLN) Memoirs on the Coleoptera, *&c.* I—> 8°. *Lancaster, Pa.*, 1910—>

Cash (JAMES) The late ... William Wilson: Reminiscences of his Botanical Work. *pp. 22.* 8°. *Warrington* [1886].
Read before the Warrington Field Club, 5th March, 1886.

Cash (JAMES) The British Freshwater Rhizopoda and Heliozoa. Vol. I—> *See* RAY SOCIETY. 8°. 1905—>
Vol. III was completed by G. H. Wailes.

CASLEY (GEORGE) Geology of Lyme Regis...Third edition. *pp. 31 : text illust.* 12°. *Lyme Regis*, 1899.
The first edition probably appeared in 1880.

Caspary (JOHANN XAVER ROBERT) Nymphæaceæ. *See* ENGLER (H. G. A.) & PRANTL (K. A. E.) Die natürlichen Pflanzenfamilien, *&c.* Thl. III, abth. 2. 8°. 1888.

Caspary (JOHANN X. R.) R. Caspary: Die Flora des Bernsteins und anderer fossiler Harze des ostpreussischen Tertiärs. Nach dem Nachlasse der Verstorbenen bearbeitet von R. Klebs...Bd. I: I. Thallophyta. II. Bryophyta. III. Pteridophyta. IV. Gymnospermæ, *&c. pp. 182 :* Atlas *30 pls. See* PRUSSIA.—KOENIGLICH-PREUSSISCHE GEOLOGISCHE LANDES-ANSTALT. Abhandlungen, *&c.* Neue Folge, hft. 4. fol. & 8°. 1906.

Cassino (SAMUEL EDSON) The Naturalist's Universal Directory, containing names, and addresses...19th edition compiled in 1904. *pp. viii, 404, 208.* 2 Pt. [in 1 Vol.] 8°. *Salem, Mass.*, 1905.

CASSTRÖM (SAMUEL NICOLAUS) [1763–1827] Dissertatio Entomologica novas Insectorum species sistens, cujus partem primam...exhibent præses C. P. Thunberg ...et respondens S. N. Casström, *&c.* *See* THUNBERG (C. P.) 4°. [1781.]

CASTANHOSO (MIGUEL DE) The Portuguese Expedition [of C. da Gama] to Abyssinia in 1541–1543 as narrated by Castanhoso...Translated and edited by R. S. Whiteway. *See* HAKLUYT SOCIETY. Works, *&c.* Ser. II, no. 10. 8°. 1903.

CASTEEL (DANA BRACKENBRIDGE) The behavior of the Honey Bee in Pollen collecting. *pp. 36 : text illust. See* UNITED STATES.—*Department of Agriculture.—Entomology Division.* Bulletin No. 121. 8°. 1912.

Casteel (DANA B.) The manipulation of the wax scales of the Honey Bee. *pp. 13 : text illust. See* UNITED STATES.—*Department of Agriculture.—Entomology Division.* Circular No. 161. 8°. 1912.

CASTELLANA (FRANCESCA) Su alcune Roccie del versante orientale dei Peloritani. Studio petrografico delle Roccie d'Ali. *pp. 25. See* CATANIA.—ACCADEMIA GIOENIA DI SCIENZE NATURALI. Atti, *&c.* Vol. VIII, no. 25. 4°. 1915.

CASTELLANI (ALDO) & **Chalmers** (A. J.) Manual of Tropical Medicine. *pp. xxv, 1242 : 14 pls. col., text illust.* 8°. *London*, 1910.

Castellarnau y de Lleopart (JOAQUÍN MARÍA) Las traquéidas de los *Pinus*. Estudio de la constitución óptica de sus paredes por medio de la luz polarizada. *pp. 34 : 4 pls. See* MADRID.—REAL SOCIEDAD ESPAÑOLA DE HISTORIA NATURAL. Anales, *&c.* Tom. XXVIII. 8°. 1899.

CASTELNAU (FRANCIS L. DE LAPORTE DE) *Count* [1812–1880] Essai d'une Classification systématique de l'ordre des Hémiptères, *&c.* *pp. 88 : 5 pls. See* MAGASIN DE ZOOLOGIE, *&c.* Ann. II [with which it appeared]. 8°. 1832.

CASTILLO (ANTONIO MARTÍNEZ Y FERNÁNDEZ) *See* MARTÍNEZ Y FERNÁNDEZ-CASTILLO.

CASTILLO (L.) & **Dey** (J.) Jeografia Vejetal del Rio Valdivia i sus inmediaciones. 2a edicion, *&c.* *pp. 120 : text illust.* 8°. *Santiago de Chile*, 1908.

CASTLE (WILLIAM ERNEST) Heredity of coat characters in Guinea-Pigs and Rabbits. *pp. 78 : 6 pls., text illust.* 8°. [*Washington,*] 1905.
Carnegie Institution, Washington. Publication No. 23.

Castle (WILLIAM E.) The origin of a polydactylous race of Guinea-Pigs. *See* CASTLE (W. E.) & FORBES (A.) Heredity of hair-length in Guinea-Pigs, *&c.* 8°. 1906.

Castle (WILLIAM E.) The Behavior of Unit characters in Heredity. *See* AMERICAN ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE.—*58th Session: Baltimore, 1909.* Fifty Years of Darwinism, *&c.* 8°. 1909.

Castle (WILLIAM E.) & **Allen** (G. M.) Mendel's Law and the Heredity of Albinism. *See* PARKER (G. H.) Mark Anniversary Volume, *&c.* No. 19. 4°. 1903.

Castle (WILLIAM E.) & **Forbes** (A.) Heredity of hair-length in Guinea-Pigs . . . By W. E. Castle and A. Forbes.—The origin of a polydactylous race of Guinea-Pigs. By W. E. Castle. *pp. 29: text illust.* 8°. *Washington*, 1906.

Carnegie Institution, Washington. Publication No. 49.

CASTLETON, *Jamaica.—Botanic Gardens.* *See* JAMAICA.—*Department of Public Gardens & Plantations.*

CASTORINA (GIOVANNI TROVATO-) *See* TROVATO-CASTORINA.

Castro (C. DE) Le miniere di Mercurio del Monte Amiata, *&c.* *pp. 203* [*3*]: *13 pls., 2 maps, text illust.* *See* ITALY. — *Reale Comitato Geologico.* Memorie descrittive della Carta Geologica d'Italia. Vol. XVI. 8°. 1914.

CASU (ANGELO) Lo Stagno di Sta. Gilla (Cagliari) e la sua Vegetazione. Ricerche bio-chimiche, *&c.* *pp. 36.* *See* TURIN. — REALE ACCADEMIA DELLE SCIENZE. Memorie, *&c.* Ser. II, vol. LXIV, no. 3. 4°. 1914.

CATANIA.—Regia Università degli Studi.—ISTITUTO DI GEOGRAFIA FISICA E VULCANOLOGIA. Pubblicazioni, *&c.* No. 1—> 8°. *Acireale & Roma*, 1914—>

Catesby (MARK) Die Beschreibung von Carolina, Florida und den Bahamischen Inseln . . . In das Deutsche übersezet von . . . G. L. Huth. [*pp. vi, 52:*] *1 map col.* *See* SELIGMANN (J. M.) Sammlung verschiedener . . . Vögel, *&c.* Thl. 3. fol. [Oct. 1755.]

—— [Another issue reset.] fol. [Nov. 1755.]

CATHCART (WILLIAM) The Jamaica Almanack, for the year 1842, *&c.* *pp. 168, 48, 70.* 8°. *Kingston*, [1841.]

Contains, *inter alia*:—
A List of Plants growing in the Plain of Liguanea, in the parish of St. Andrew. By J. Macfadyen.
Contributions to Ornithology . . . By R. Chamberlaine.
On the habits of the King of the Vultures. By R. H. Schomburgk. (From the Annals of Natural History.)
The natural history of the John Crow Vulture. By R. Hill.

CATHREIN (ALOIS) [1853–] Die Symmetrie im Reiche der Krystalle. Inaugurationsrede, *&c.* *pp. 22.* 8°. *Innsbruck*, 1901.

Cattaneo (GIACOMO) Bollettino dei Musei di Zoologia e Anatomia Comparata della R. Università di Genova, diretto dai Professori C. Parona [and] G. Cattaneo. 1892—> *See* GENOA. — REGIA UNIVERSITÀ DEGLI STUDI. 4°. 1894—>

CATTELLE (W. R.) Precious Stones: a book of reference for Jewellers. *pp. 224: 19 pls.* 8°. *Philadelphia & London*, 1903.

Cattelle (W. R.) The Diamond. *pp. 433: 24 pls.* 8°. *London & New York*, 1911.

Catullo (TOMMASO ANTONIO) Memoria geognostico-zoologica sopra alcune Conchiglie fossili del calcare Jurese che si eleva presso il Lago di Santa Croce nel territorio di Belluno. *pp. 20: 2 pls.* 4°. *Padova*, 1834.

Nuovi Saggi I. R. Accad. Sci. Padova. Vol. IV.

Catullo (TOMMASO A.) Lettera al Signor A. Villa [on the Geology of Brianza], *&c.* *pp. 15.* 12°. *Padova*, 1843.

CAUCASUS. — Kavkazskoe Ghornoe Upravlenie. *See* TIFLIS.

Caucasus. [*Maps.*] A Geological Map of the Caucasus compiled . . . by F. Oswald . . . Scale, 1 : 1,000,000 [*i.e.* 1 in. = 15¾ m. about]. 2 sh. *col.* [*London*, 1914.]

—— Explanatory Notes, *&c.* *See* OSWALD (F.) 8°. 1914.

CAUDELL (ANDREW NELSON) [Orthoptera of Alaska.] *See* WASHINGTON ACADEMY OF SCIENCES. Harriman Alaska Expedition, *&c.* Vol. VIII. 8°. 1904.

Caudell (ANDREW N.) Fam. Locustidæ: subfam. Decticinæ. *pp. 43: 2 pls.* (*1 col.*) *See* WYTSMAN (P. A. G.) Genera Insectorum, *&c.* Fasc. 72. Orthoptera. 4°. 1908.

Caudell (ANDREW N.) Fam. Locustidæ: subfam. Prophalangopsinæ. *pp. 5: 1 pl.* (*col.*) *See* WYTSMAN (P. A. G.) Genera Insectorum, *&c.* Fasc. 120. Orthoptera. 4°. 1911.

Caudell (ANDREW N.) Fam. Locustidæ: subfam. Meconeminæ, Phyllophorinæ, Tympanophorinæ, Phasgonurinæ, Phasmodinæ, Bradyporinæ. *pp. 25: 2 pls.* (*col.*) *See* WYTSMAN (P. A. G.) Genera Insectorum, *&c.* Fasc. 138. Orthoptera. 4°. 1912.

Caudell (ANDREW N.) Fam. Locustidæ: subfam. Ephippigerinæ (= Pycnogasterinæ). *pp. 10: 1 pl. col.* *See* WYTSMAN (P. A. G.) Genera Insectorum, *&c.* Fasc. 140. Orthoptera. 4°. 1912.

Caudell (ANDREW N.) Fam. Locustidæ: subfam. Saginæ — Heterodinæ — Mecopodinæ. 3 Pt. *illust.* *See* WYTSMAN (P. A. G.) Genera Insectorum. Fasc. 167, 168 & 171. Orthoptera. 4°. 1916.

Caudell (ANDREW N.) & **Banks** (N.) The Entomological Code. A Code of Nomenclature for use in Entomology. *See* BANKS (N.) & CAUDELL (A. N.) 8°. 1912.

Caullery (MAURICE) & **Mesnil** (F.) Recherches sur les *Fecampia*, Giard, Turbellariés Rhabdocèles, parasites internes des Crustacés. *pp. 37: 1 pl., text illust.* *See* MARSEILLES.—*Faculté des Sciences.* Annales, *&c.* Tom. XIII, fasc. 4. 4°. 1908.

CAUSSE (X.) De la constitution des Alcaloïdes végétaux. *pp. 87.* *See* LYONS.—UNIVERSITÉ. Annales. Fasc. II. 8°. 1899.

CAUTLEY (*Sir* PROBY THOMAS) [1802–1871] & **Falconer** (H.) *Sivatherium giganteum, &c.* *See* FALCONER (H.) & CAUTLEY (*Sir* P. T.) 4°. [1836.]

CAVALLI-MOLINELLI (PIETRO ACHILLE) Materiale Scientifico di Zoologia, Botanica e Mineralogia raccolto dal . . . Dott. P. A. Cavalli-Molinelli. *See* LUIGI AMEDEO GIUSEPPE MARIA FERDINANDO FRANCESCO, *Duke of Abruzzi.* Osservazioni Scientifiche eseguite durante la Spedizione Polare . . . 1899–1900. Parte Seconda. 8°. 1903.

CAVALLO (M.) & **Brenta** (F.) Il Neogene del Veneto centrale. *See* PADUA.—REGIA UNIVERSITÀ DEGLI STUDI. *Istituto Geologico.* Memorie, *&c.* Vol. III. Monografia sui terreni terziari del Veneto, *&c.* Pt. II. 4°. 1915.

Cavallo (M.) & **Torre** (F.) Miocene del Veneto orientale. *See* PADUA.—REGIA UNIVERSITÀ DEGLI STUDI.—*Istituto Geologico.* Memorie, *&c.* Vol. III. Monografia sui terreni terziari del Veneto, *&c.* Part II. 4°. 1915.

Cavanilles (ANTONIO JOSE) [1745–1804] [For botanical articles] *See* ENCYCLOPÆDIAS. Encyclopédie Méthodique. Botanique. Tom. II. 4°. 1790 [*i.e.* 1788].

CAVANILLES (G. A.) *See* CAVANILLES (A. J.)

Cavara (FRIDIANO) *Riccoa ætnensis*, Cav. Nuovo Micete del Pian del Lago (Etna). *pp. 7 : text illust. See* CATANIA. — ACCADEMIA GIOENIA DI SCIENZE NATURALI. Atti, *&c.* Ser. IV, vol. XVI, mem. 10. 4°. 1903.

Cavara (FRIDIANO) Bacteriosi del Fico. *pp. 18 : 1 pl. See* CATANIA. — ACCADEMIA GIOENIA DI SCIENZE NATURALI. Atti, *&c.* Ser. IV, vol. XVIII, mem. 14. 4°. 1905.

Cavara (FRIDIANO) Avanzi di tronchi di Abete bianco nell'alto Apennino Emiliano, *&c. pp. 14 [1]: 1 pl. See* NAPLES.—REALE ACCADEMIA DELLE SCIENZE, *&c.* Atti, *&c.* Ser. II, vol. XIII, mem. 9. 4°. 1908.

Cavara (FRIDIANO) & **Mollica** (N.) Intorno alla *Ruggine bianca* dei limoni, *&c. pp. 25 : 1 pl. See* CATANIA. — ACCADEMIA GIOENIA DI SCIENZE NATURALI. Atti, *&c.* Ser. IV, vol. XVII, mem. 2. 4°. 1904.

Cavara (FRIDIANO) & **Mollica** (N.) Ricerche intorno al ciclo evolutivo di una . . . forma di *Pleospora herbarum*, (Pers.) Rab. *pp. 41, [1]: 2 pls. (col.), text illust. See* CATANIA. — ACCADEMIA GIOENIA DI SCIENZE NATURALI. Atti, *&c.* Ser. IV, vol. XIX, no. 2. 4°. 1906.

CAVAZZA (FILIPPO) *Count.* Del *Mus meridionalis*, O. G. Costa, e del suo valore sistematico. *pp. 7. See* NAPLES.—REGIA UNIVERSITÀ DEGLI STUDI. Annuario del Museo Zoologico della . . . Università, *&c.* Nuova Serie, vol. III, no. 21. 4°. 1911.

Cavazza (FILIPPO) *Count. See* RIVISTA ITALIANA DI ORNITOLOGIA. Edita da . . . F. Cavazza, *&c.* Anno I—> 8°. 1911—>

CAVERS (FRANK) Contributions to the Biology of the Hepaticæ. Pt. I. *Targionia, Reboulia, Preissia, Monoclea. pp. 47 : text illust.* 8°. [*Leeds & London,*] 1904.

CAVES. The Caves of the Earth: their natural history, features, and incidents. *pp. 192.* 16°. *London,* [1847.]

CAVILLIER (FRANÇOIS GEORGES) & **Briquet** (J.) [For contributions to the Flora of the Alpes-Maritimes] *See* BURNAT (E.) Flore des Alpes-Maritimes, *&c.* Vol. V & VI. 8°. 1913–1917.

Cavolini (FILIPPO) Onoranze e festeggiamenti nel I° Centenario dalla morte di F. Cavolini . . . 1910. *pp. 110 : text illust. See* NAPLES.—SOCIETÀ DI NATURALISTI. Bollettino, *&c.* Vol. XXIV (Ser. II, vol. IV). Supplemento, *&c.* 8°. 1911.

Cayeux (LUCIEN) Structure et origine des Grès du Tertiaire Parisien. *pp. viii, 160 : 10 pls., text illust. See* FRANCE.—*Service des Topographies Souterraines.* [*Études des Gites Minéraux.*] 4°. 1906.

Cayeux (LUCIEN) Les Minerais de Fer oolitique de France. Fasc. I. Minerais de Fer primaires. *See* FRANCE.—*Service des Topographies Souterraines.* [*Études des Gites Minéraux.*] 4°. 1909.

Cayeux (LUCIEN) Structure du bassin d'Urville (Calvados) et ses conséquences au point de vue de l'exploitabilité du Minerai de Fer. *pp. 16 : text illust.* 4°. [*Paris,*] 1913.

Revue de Métallurgie. Tom. X.

CAYLEY-WEBSTER (H.) *See* WEBSTER.

CAZIOT (EUGÈNE) [1844–] Bryozoaires marins des côtes de Corse. (Récoltés par M. Caziot.) Par L. Calvet. *See* MONTPELLIER.—UNIVERSITÉ.—*Institut de Zoologie.* Travaux, *&c.* Sér. II, no. 12. 8°. 1902.

Caziot (EUGÈNE) Étude sur la Faune des Mollusques vivants terrestres et fluviatiles de l'Île de Corse. (Notes complémentaires, *&c.*) *pp. 354 (14) : 2 pls. See* BASTIA.—SOCIÉTÉ DES SCIENCES HISTORIQUES ET NATURELLES DE LA CORSE. Bulletin, *&c.* Fasc. 266–69. 8°. 1903.

Caziot (EUGÈNE) Les mouvements du sol, et les différentes lignes de rivage des temps Pliocènes et Quaternaires sur la côte Niçoise. *pp. 16.* 8°. *Nice,* 1906.

Caziot (EUGÈNE) & **Locard** (E. A. A.) Conchyliologie Française. Les Coquilles Marines des côtes de Corse. *See* LOCARD (A.) & CAZIOT (E.) 8°. 1900 [–01].

Cazurro y Ruíz (MANUEL) & **others.** Formaciones volcánicas de la provincia de Gerona. *pp. 489 : 13 pls. (col.), 3 maps col., text illust. See* MADRID.—REAL SOCIEDAD ESPAÑOLA DE HISTORIA NATURAL. Memorias, *&c.* Tom. IV, mem. 5. 8°. 1907.

CECCONI (GIACOMO) & **Trotter** (A.) Cecidotheca Italica o raccolta di Galle Italiane determinate preparate ed illustrate. Fasc. I—> *See* TROTTER (A.) & CECCONI (G.) 4°. 1900—>

CECIL (*Hon. Mrs.* EVELYN) *See* AMHERST *afterwards* CECIL (*Hon.* ALICIA MARGARET TYSSEN-)

CEDERGREN (~~GÖSTA R.~~) Bidrag till kännedomen om sötvattensalgerna i Sverige. I—> *illust. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Botanik. Bd. XIII, no. 4. 8°. 1913.

Cedergren (GÖSTA R.) Till kännedomen om Floran i Norra Härjedalen med särskild hänsyn till Vemdalen. *pp. 72. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Botanik, *&c.* Bd. XIV, no. 17. 8°. 1916.

ČEJKA (BOHUMIL) O novém rodu Enchytraeidů *Hepatogaster* z novosibiřských ostrovů. [On a new genus of Enchytræidæ, *Hepatogaster*, from the New Siberian Islands.] *pp. 33. See* PRAGUE.—KOENIGLICH-BOEHMISCHE GESELLSCHAFT DER WISSENSCHAFTEN. Sitzungsberichte, *&c.* 1909, no. 8. 8°. 1910.

Čejka (BOHUMIL) Die Oligochaeten der Russischen in den Jahren 1900–1903 unternommenen Nordpolar-expedition. 2 Pt. *illust. See* ST. PETERSBURG.—ACADÉMIE IMPÉRIALE DES SCIENCES. Mémoires, *&c.* Sér. VIII, vol. XXIX, no. 2 & 6. 4°. 1910, 12.

Čejka (BOHUMIL) Ueber eine in den Haaren des Menschen parasitisch lebende Hefeart, *&c. pp. 16 : 1 pl. See* PRAGUE.—KOENIGLICH-BOEHMISCHE GESELLSCHAFT DER WISSENSCHAFTEN. Sitzungsberichte, *&c.* 1911, no. 30. 8°. 1912.

Čelakovský (LADISLAV FR.) Anatomické rozdíly v listech ramošních Sparganií. (Ueber die anatomischen Unterschiede in den Blättern der ramosen Sparganien.) *pp. 11 : 3 pls.* BOH. & GERM. *See* PRAGUE.—KOENIGLICH - BOEHMISCHE GESELLSCHAFT DER WISSENSCHAFTEN. Sitzungsberichte, *&c.* 1899, no. 5. 8°. 1900.

Čelakovský (LADISLAV FR.) L. J. Čelakovský. Nekrolog. Von L. Čelakovský, *&c.* *pp. 31 : 1 port.* *See* PRAGUE.—KOENIGLICH-BOEHMISCHE GESELLSCHAFT DER WISSENSCHAFTEN. Sitzungsberichte, *&c.* 1902, no. 60. 8°. 1903.

Čelakovský (LADISLAV FR.) O vyskytování se oxalátu vápenatého u vyšších Myxomycetů. (Ueber das Vorkommen von oxalsaurem Kalk bei höheren Myxomyceten.) [With *résumé* in German.] *pp. 10.* *See* PRAGUE.—KOENIGLICH-BOEHMISCHE GESELLSCHAFT DER WISSENSCHAFTEN. Sitzungsberichte, *&c.* 1909, no. 24. 8°. 1910.

Čelakovský (LADISLAV FR.) Weitere Beiträge zur Fortpflanzungsphysiologie der Pilze. *pp. 55 : text illust.* *See* PRAGUE. — KOENIGLICH - BOEHMISCHE GESELLSCHAFT DER WISSENSCHAFTEN. Sitzungsberichte, *&c.* 1912, no. 8. 8°. 1913.

Čelakovský (LADISLAV JOS.)
O vyznamu a původu věnce (paracorolla) Narcisovitých, *&c.* [On the signification and origin of the paracorolla of Narcissus.] *pp. 29 : 4 pls.*
Příspěvky k fyllotaxii Květů. [On the phyllotaxy of Flowers.] *pp. 30 : 2 pls.*
See PRAGUE.—ČESKÁ AKADEMIE CÍSAŘE FRANTIŠKA JOSEFA, *&c.* Rozpravy ... Třída II. Roč. VII, čís. 13 & 22. 8°. 1898.

Čelakovský (LADISLAV JOS.) O působení nedostatku kyslíka na pohyby některých organismů aërobních. [On the influence of a deficiency of oxygen upon the movements of some aërobic organisms.] *pp. 31 : text illust.* *See* PRAGUE.—ČESKÁ AKADEMIE CÍSAŘE FRANTIŠKA JOSEFA, *&c.* Rozpravy ... Třída II. Roč. VIII, čís. 1. 8°. 1899.

Čelakovský (LADISLAV JOS.) Epilog zu meiner Schrift über die Placenten der Angiospermen. Nebst einer Theorie des antithetischen Generationswechsels der Pflanzen. *pp. 35 : 1 pl.* *See* PRAGUE. KOENIGLICH-BOEHMISCHE GESELLSCHAFT DER WISSENSCHAFTEN. Sitzungsberichte, *&c.* 1899, no. 3. 8°. 1900.

Čelakovský (LADISLAV JOS.) L. J. Čelakovský. Nekrolog. Von L. Čelakovský. (Verzeichniss sämtlicher wissenschaftlicher Arbeiten, *&c.*) *pp. 31 : 1 port.* *See* PRAGUE. –KOENIGLICH-BOEHMISCHE GESELLSCHAFT DER WISSENSCHAFTEN. Sitzungsberichte, *&c.* 1902, no. 60. 8°. 1903.

Čelakovský (LADISLAV JOS.)
O Listech monofaciálních. [On isolateral Leaves.] *pp. 40 : text illust.*
O původu pohlavnosti u Rostlin. [On the origins of sexuality in Plants.] *pp. 14.*
O homologiích ženských květů Rostlin jehličnatých. [On the homology of the female flowers of the Coniferæ.] *pp. 68 : 4 pls.*
See PRAGUE.—ČESKÁ AKADEMIE CÍSAŘE FRANTIŠKA JOSEFA, *&c.* Rozpravy ... Třída II. Roč. XII, čís. 8, 9 & 16. 8°. 1903.

Čelakovský (LADISLAV JOS.) Zur Lehre von den congenital Verwachsungen. *pp. 15 : text illust.* *See* PRAGUE.—KOENIGLICH-BOEHMISCHE GESELLSCHAFT DER WISSENSCHAFTEN. Sitzungsberichte, *&c.* 1903, no. 1. 8°. 1904.

CELAND (HERDMAN FITZGERALD) A study of the Fauna of the Hamilton Formation of the Cayuga Lake section in central New York. *pp. 112 : 4 pls., 1 map geol. col., text illust.* *See* UNITED STATES.—*Geological Survey.* Bulletin No. 206. 8°. 1903.

CELESIA (PAOLO) Rivista di Scienze Biologiche, *&c.* Vol. I & II. [*Continued as :*] Revista di Biologia generale ... Redattore ... P. Celesia. Vol. III—> *See* REVISTA DI BIOLOGIA GENERALE. 8°. 1899—>

CENTRAL SOUTH AFRICAN RAILWAY.—*Mosquito Survey.* Report of the Mosquito Survey of the eastern line of railway of the C.S.A.R., together with recommendations for the reduction of Fever, by L. Bostock ... and C. B. Simpson. *See* BOSTOCK (L.) & SIMPSON (C. B.) 4°. 1905.

Centralblatt fuer Bakteriologie Parasitenkunde und Infectionskrankheiten. Erste Abtheilung, *&c.*
—— General-Register für die Bände I–XXV, *&c.* 8°. *Jena*, 1899.
—— —— XXVI–XL, *&c.* 8°. *Jena*, 1908.
—— Zweite Abteilung, *&c.*
—— General-Register für die Bände I–X, *&c.* 8°. *Jena*, 1903.
—— —— XI–XX, *&c.* 8°. *Jena*, 1908.

CENTRALBLATT FUER MINERALOGIE, GEOLOGIE UND PALAEONTOLOGIE ... herausgegeben von M. Bauer, E. Koken, T. Liebisch ([and afterwards] F. Frech, R. Brauns, J. F. Pompeckj). Jahrg. 1900—> *illust.* 8°. *Stuttgart*, 1900—>
—— Repertorium ... Jahrgänge I–V (1900–1904), *&c.* *See* NEUES JAHRBUCH FUER MINERALOGIE. 8°. 1906.
—— 1905–1909. 8°. 1911.

CENTRALKOMMISSION FUER WISSENSCHAFTLICHE LANDESKUNDE VON DEUTSCHLAND. *See* STUTTGART.

CÉPÈDE (CASIMIR) La Flore planctonique du Pas de Calais en 1906. *pp. 14, 1 tab.* *See* MONACO.—*Institut Océanographique.* Bulletin No. 202. 8°. 1911.

Cépède (CASIMIR) Note sur la Faune et la Flore des quais et bateaux de Boulogne-sur-Mer. *pp. 6 : 1 pl. (col.)* *See* INSTITUT OCÉANOGRAPHIQUE. — *Paris Branch.* Annales, *&c.* Tom. III, fasc. 5. 4°. 1911.

CERECEDA (JUAN DANTÍN) Resumen fisiográfico de la península Ibérica. *pp. 275 : 2 pls., text illust.* *See* MADRID.—MUSEO NACIONAL DE CIENCIAS NATURALES. Trabajos, *&c.* No. 9. [Serie Geológica. No. 4.] 8°. 1912.

Cereceda (JUAN D.) Evolución morfológica de la Bahía de Santander. *pp. 43 : 1 map, text illust.* *See* MADRID. —MUSEO NACIONAL DE CIENCIAS NATURALES. Trabajos, *&c.* Serie Geológica, no. 20. 8°. 1917.

Cereceda (JUAN D.) & **Hernández-Pacheco y Esteban** (E.) Geología y Paleontología del Mioceno de Palencia. *pp. 295 : 61 pls., 1 map, text illust.* *See* MADRID. –*Comisión de Investigaciones Paleontológicas y Prehistóricas.* Memoria No. 5. 8°. 1915.

ČERMÁK (BOHUSLAV) & **Matiegka** (J.) Doklad o pobytu diluvialního člověka v okolí Mělnickém. [Report on the occurrence of Diluvial Man in the neighbourhood of Melnik.] *pp. 2 : 1 pl.* *See* PRAGUE.—KOENIGLICH-BOEHMISCHE GESELLSCHAFT DER WISSENSCHAFTEN. Sitzungsberichte, *&c.* 1899, no. 41. 8°. 1900.

CERRUTI (ATTILIO) Di un Tenioide dell' *Alauda arvensis* con riguardo speciale ad un organo parauterino. *pp. 6 : 1 pl.* *See* NAPLES.—REALE ACCADEMIA DELLE SCIENZE, *&c.* Atti, *&c.* Ser. II, vol. XI, no. 6. 4°. 1902.

Cerruti (ATTILIO) Contribuzioni per lo studio dell' organo di Bidder nei Bufonidi. I. Di una speciale penetrazione di ovuli in ovuli adiacenti nel *Bufo vulgaris*, Laur. *pp. 8 : 1 pl.* *See* NAPLES.—REALE ACCADEMIA DELLE SCIENZE, *&c.* Atti, *&c.* Ser. II, vol. XII, no. 1. 4°. 1905.

Cerruti (ATTILIO)
Sull' evoluzione dell' uovo ovarico nei Selacii. *pp. 90 : 7 pls., 1 text illust.*
Ricerche sull' anatomia e sulla biologia del *Microspio mecznikowianus*, Clprd., con speciale riguardo ai nefridii. *pp. 34 [1] : 3 pls. (col.), text illust.*
See NAPLES.—REALE ACCADEMIA DELLE SCIENZE, *&c.* Atti, *&c.* Ser. II, no. 3 & 12. 4°. 1908.

Cerruti (ATTILIO) *Oligognathus parasiticus*, n. sp., endoparassita dello *Spio mecznikowianus*, Clprd. (Nota preliminare.) *pp. 4 : text illust.* *See* NAPLES.—REGIA UNIVERSITÀ DEGLI STUDI. Annuario del Museo Zoologico della... Università, *&c.* Nuova Serie, Vol. III, no. 5. 4°. 1909.

Cesàro (GIUSEPPE)
Sur l'emploi du calcul des probabilités en Pétrographie. *pp. 55 : text illust.*
Description des Minéraux phosphatés, sulfatés et carbonatés du sol Belge.
See BRUSSELS.—ACADÉMIE ROYALE DES SCIENCES, *&c.* Mémoires, *&c.* Tom. LIII. 4°. 1898.

Cesàro (GIUSEPPE) Résolution graphique des Cristaux. 2 Pt. *illust.* *See* BRUSSELS.—ACADÉMIE ROYALE DES SCIENCES, *&c.* Mémoires, *&c.* Tom. LIV, fasc. 1 & 4. 4°. 1900–1901.

Cesàro (GIUSEPPE) Calcul du volume d'une forme cristalline quelconque. *pp. 33 : 3 pls., text illust.* *See* LIEGE.—SOCIÉTÉ ROYALE DES SCIENCES. Mémoires, *&c.* Sér. III, tom. IV. 8°. 1902.

Cesàro (GIUSEPPE) Sur la formule de la Milarite du Leucophane et de quelques Minéraux voisins. *pp. 34.* *See* LIEGE.—SOCIÉTÉ ROYALE DES SCIENCES. Mémoires, *&c.* Sér. III, tom. V. 8°. 1904.

Cesàro (GIUSEPPE) Éléments de Cristallographie et de Minéralogie. *pp. 90 : text illust.* 8°. *Liége*, 1907.

Cesàro (GIUSEPPE) Contribution à l'étude des Minéraux du Vésuve et du Monte-Somma. (—Deuxième communication.—Troisième communication.) 3 Pt. *illust.* [in 2.] *See* BRUSSELS.—ACADÉMIE ROYALE DE BELGIQUE. Mémoires collection in 8°. Sér. II, tom. III, fasc. 2 & 7. 8°. 1911 & 1914.
There are "Appendices" to Parts 1 & 2; and at the end of part 3 "Corrections," *&c.*, to part 1.

CETTE.—*Station Maritime.*
Travaux, *&c.* Nouvelle Série, Mémoire 1—> *See* MONTPELLIER.—UNIVERSITÉ.—*Institut de Zoologie.* 8°. 1885—>

Cette.—*Station Maritime.*
La Station Zoologique de Cette: (son origine, son evolution, son organisation actuelle) ... Par L. Calvet. *See* MONTPELLIER.—UNIVERSITÉ.—*Institut de Zoologie.* Travaux, *&c.* Sér. II, mém. 15. 8°. 1905.

Cetti (FRANCESCO) Des Herrn ... F. Cetti Naturgeschichte von Sardinien ... Aus dem Italienischen. [With notes by N. G. Leske.] 3 Teil [in 2 Vol.]. *illust.* 8°. *Leipzig*, 1783–84.
With engraved covering title "F. Cetti Naturgeschichte von Sardinien."

CEYLON. Report on the Ceylon Pearl Fisheries by Sir W. C. Twynam, *&c.* *pp. 66 : 1 map, text illust.* fol. *Colombo*, 1900.

Ceylon. Report on the Inspection of the Pearl Banks in March and April, 1900. By Capt. J. Donnan, *&c.* *pp. 4.* fol. *Colombo*, 1900.

Ceylon.—*Royal Botanic Gardens.*
[For official reports and publications on the Royal Botanic Gardens, subsequent to 1911] *See* CEYLON.—*Department of Agriculture.* Report, *&c.* 1911–12—> 4°. [1913—>]

CEYLON.—DEPARTMENT OF AGRICULTURE.
Bulletin No. 1—> 8°. *Colombo*, 1912—>

Ceylon.—DEPARTMENT OF AGRICULTURE.
Report, *&c.* 1911–12—> 4°. [*Colombo*, 1913—>]
Forming part of Pt. IV of the Administration Reports.

Ceylon.—DEPARTMENT OF AGRICULTURE.—*Horticultural Division.*
[For official reports and publications on the Royal Botanic Gardens, Ceylon, prior to 1911] *See* PÉRÁDENIYA, *Ceylon.—Royal Botanic Gardens.*

CEYLON.—MARINE BIOLOGY.
Report of the Marine Biologist for 1908 (1909–10—>). 4°. [*Colombo*, 1909—>]
Forming part of Pt. IV of Administration Reports, 1908—>

CEYLON.—MINERALOGICAL SURVEY. [Founded 1903.]
Report of the Director of the... Survey for 1903 (–1906) 4 Pt. *illust.* 4°. [*Colombo*, 1904–07.]
Forming part of Pt. IV of Administration Reports, 1903–1906.

CEYLON MARINE BIOLOGICAL LABORATORY. *See* COLOMBO.

CHABERT (ALFRED) Les *Rhinanthus* des Alpes Maritimes. *pp. 16.* *See* CHAMBÉSY.—HERBIER BOISSIER. Mémoires, *&c.* No. 8. 8°. 1900.

CHADWICK (HERBERT CLIFTON) Echinus. *pp. viii, 28 : 5 pls.* *See* LIVERPOOL MARINE BIOLOGY COMMITTEE. L.M.B.C. Memoirs, *&c.* No. 8. 8°. 1900.
Also published in the Liverpool Biological Society's "Transactions," Vol. XIV.

Chadwick (HERBERT C.) Report on the Crinoidea collected by Prof. Herdman, at Ceylon, in 1902. *See* ROYAL SOCIETY OF LONDON. Report . . . on the Pearl Oyster Fisheries of the Gulf of Manaar, *&c.* Pt. II. Supplementary Reports, No. 11. 8°. 1904.

CHAILLEY-BERT (JOSEPH) [1854–] *See* QUINZAINE COLONIALE, LA . . . Directeur J. Chailley-Bert. Tom. IX, no. 99—XVIII, no. 14. 4°. 1901–14.

CHALIKIOPOULOS (LEONIDAS) Sitía, die Osthalbinsel Kreta's. Eine geographische Studie. *pp. viii, 138 : 5 pls. (1 col.), 2 maps geol. col.* 8°. *Berlin*, 1903.
Veröffent. Instit. Meeresk. Univ. Berlin. Heft. 4.

BRIT. MUS. SEP 18

Challenger, *H.M.S.* [The cruise of the Challenger... By J. Murray. *See* SCIENCE LECTURES, *&c.* Ser. IX, no. 4. 8°. 1877.]

Wanting.

—— [Another edition.] 8°. 1888.

Challenger, *H.M.S.* The Admiralty Falsification of the "Challenger" Record, *&c.* *See* JORDAN (W. L.) 8°. 1890.

Challenger, *H.M.S.* Bermuda and the Challenger Expedition. A Bibliography giving a summary of the scientific results obtained by that Expedition at and near Bermuda in 1873. *See* COLE (G. W.) 8°. 1901.

Challenger, *H.M.S.* [Autograph notes on the Mollusca obtained by the Challenger Expedition.] *See* WATSON (R. B.) 8°. [1873–1888.]

CHALLENGER SOCIETY. [Founded 1903.] [Annual Report, *&c.*] I. no. 1 → 8°. [*London,*] 1903 →

Challenger Society. Memoirs, *&c.* No. 1. Scientific and Biological Researches in the North Atlantic, conducted by ... R. N. Wolfenden. *pp.* [*vii,*] *284 : 7 pls., 1 map col., text illust.* 4°. *London,* 1909.

Contains, *inter alia* :—
Fishes. By E. W. L. Holt and L. W. Byrne.
Amphipoda and Isopoda, with descriptions of two new species. By W. M. Tattersall.
Pyrosoma spinosum, Herdman. By G. P. Farran.
Cruise of...July and August, 1907. Fishes, by E. W. L. Holt and L. W. Byrne.

Challenger Society. Science of the Sea, an elementary Handbook of practical Oceanography... Edited by G. H. Fowler. *pp. xviii, 452 : 8 maps, text illust.* 8°. *London,* 1912.

Challenger Society. Bibliography of Marine Faunas 1846–1900, *&c.* *See* BORRADAILE (L. A.) 8°. 1907.

—— (Second Draft.) [1758–1908.] 8°. 1908.

—— Third and Final Draft. Second edition. [1758–1907.] 8°. 1914.

CHALMERS (ALBERT JOHN) & **Castellani** (A.) Manual of Tropical Medicine. *See* CASTELLANI (A.) & CHALMERS (A. J.) 8°. 1910.

CHALMERS (ROBERT) Report on the Surface Geology and Auriferous Deposits of south-eastern Quebec. *pp. 160 : 2 pls., 1 map geol. col. See* CANADA.—*Geological Survey.* Annual Report. New Series, vol. X, J. 8°. 1899.

Chalmers (ROBERT) Notes on the Pleistocene marine shorelines and landslips of the north side of the St. Lawrence valley. *See* CANADA.—*Geological Survey.* Annual Report. New Series, vol. XI, J, *append.* 8°. 1900 (1901).

Chalmers (ROBERT) Report on the Surface Geology shown on the Fredericton and Andover quarter-sheet maps New Brunswick. *pp. 41 : 2 maps geol. col. See* CANADA.—*Geological Survey.* Annual Report. New Series, vol. XII, M. 8°. 1902.

Chalon (JEAN) Liste des Algues Marines observées jusqu'à ce jour, entre l'embouchure de l'Escaut et la Corogne (incl. îles Anglo-Normandes). *pp. 259.* 8°. *Anvers,* 1905.

CHALON (PAUL F.) [1849–] Les richesses Minérales de l'Algérie et de la Tunisie. *pp. 99 : 1 map.* 8°. *Paris,* 1907.

Chalon-sur-Saone.—Société des Sciences, &c. Catalogue raisonné des Coléoptères de Saône-et-Loire. *See* FAUCONNET (M. L.) 8°. 1887.

CHAMBERLAIN (ARTHUR) *See* MINERAL COLLECTOR, THE...Editors...A. Chamberlain, *&c.* Vol. I–XV. 8°. 1894–1909.

CHAMBERLAIN (BASIL HALL) [1850–] Note on a long-tailed breed of Fowls in Tosa. *pp. 5 : 2 pls. See* ASIATIC SOCIETY OF JAPAN. Transactions, *&c.* Vol. XXVII, pt. I. B. 8°. 1899.

CHAMBERLAIN (CHARLES JOSEPH) Methods in Plant Histology. *pp. viii, 159 : text illust.* 8°. *Chicago,* 1901.

Chamberlain (CHARLES J.) Mitosis in *Pellia. pp. 19 : 3 pls. See* CHICAGO.—UNIVERSITY. The Decennial Publications. (First Series.) Vol. X. 8°. 1903.

Chamberlain (CHARLES J.) & **Coulter** (J. M.) Morphology of Spermatophytes. *See* COULTER (J. M.) & CHAMBERLAIN (C. J.) 8°. 1901.

Chamberlain (CHARLES J.) & **Coulter** (J. M.) Morphology of Angiosperms, *&c.* *See* COULTER (J. M.) & CHAMBERLAIN (C. J.) 8°. 1903.

CHAMBERLAINE (RICHARD) Contributions to Ornithology, *&c.* *See* CATHCART (W.) The Jamaica Almanack, for the year 1842, *&c.* 8°. [1841.]

Chamberlin (THOMAS CHROWDER) Introduction [to "Fifty Years of Darwinism," *&c.*]. *See* AMERICAN ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE.—*58th Session : Baltimore, 1909.* Fifty Years of Darwinism, *&c.* 8°. 1909.

Chamberlin (THOMAS C.) & **Salisbury** (R. D.) Geology (Advanced Course). 3 Vol. *illust.* 8°. *New York,* 1904–06.

Forming volumes of the "American Science Series."

Chamberlin (THOMAS C.) & **Salisbury** (R. D.) Geology (Shorter course). *pp. xvi* [*i*], *978, 1 tab. : 21 pls.* (*col.*), *text illust.* 8°. *London,* 1909.

CHAMBERS (ERNEST J.) Canada's Fertile Northland...Report...thereon edited by...E. J. Chambers, *&c. See* CANADA.—*Department of the Interior.* 8°. 1907.

CHAMBERS (ROBERT) *Biologist.* Egg maturation, chromosomes, and spermatogenesis in *Cyclops. pp. 37 : 3 pls., text illust. See* TORONTO.—UNIVERSITY. Studies. Biological Series. No. 14. 8°. 1912.

Chambers (ROBERT) *Geologist.* The Romance of Geology. [By R. Chambers?] *See* GEOLOGY. 8°. [1845.]

Chambers (ROBERT) *Geologist.* Explanations: a sequel to "Vestiges of the Natural History of the Creation"...Second edition. *See* VESTIGES. 8°. 1846.

Chambers (ROBERT) *Geologist.* The Mutations of the Earth...including an examination into the scientific errors of the author of the Vestiges of Creation, *&c. See* SMITH (J. A.) 8°. 1846.

Chambers (ROBERT) *Geologist.* On Glacial Phenomena in Scotland and parts of England. 8°. *Edinburgh,* 1853.

Edinb. New. Phil. Journ. Vol. LIV.

CHAMBERS (VACTOR TOUSEY) [1880–1883] Annual Address, *&c. pp. 22 : 1 pl.* 8°. *Cincinnati,* 1879.

Journ. Cincinn. Soc. Nat. Sci. Vol. II.

CHAMBERS (WILLIAM FREDERIC DOMINIC) The Spiral Law of Organism, *&c. pp. 113.* 8°. *Ealing,* 1905.

Chambéry.—Académie des Sciences.
Tableau de tous les Membres de l'Académie, et Tables des Noms et des Matières contenus dans chacun des volumes des Mémoires [to the end of Sér. IV, tom. IX] et des Documents. *pp. lvi, 203.* 8°. *Chambéry*, 1903.

CHAMBÉSY.—Herbier Boissier.
Bulletin, *&c.* Tom. I–VII. *illust.* 8°. *Genève*, 1893–99.
[*Continued as :*]
Mémoires, *&c.* No. 1–22. *illust.* 8°. *Genève*, 1900.
[*Continued as :*]
Bulletin, *&c.* Sér. II, tom. I–VIII.†
8°. *Genève*, 1901–08.

In the first series of the "Bulletin" there are separately paged appendices to each annual volume, whilst each paper bears its own pagination in addition to that of the volume.
In the "Mémoires" each of the 22 numbers is separately paged, and most of them contain only a single paper each.
In the second series of the "Bulletin" the additional running pagination is resumed, and there are no appendices.
Several monographs were published in sections running through the several series.
The first supplement to the "Index Bryologicus" of É. G. Paris, (1900) [*q.v.*] is stated to have formed one of the contributions to the "Mémoires," but was apparently never included in the volume.

Chambésy.—Herbier Boissier.
Index Bryologicus. . . Supplementum Primum.
See PARIS (É. G.) 8°. 1900.

The above Supplement to the "Index Bryologicus" is stated to have formed one of the "Mémoires" of the "Herbier Boissier," but was apparently never included in the collection.

CHAMPION (GEORGE CHARLES) [1851–] [Coleoptera & Rhynchota Heteroptera of Central America.] *See* GODMAN (F. D.) & SALVIN (O.) Biologia Centrali-Americana, *&c.* Zoology. Coleoptera. Vol. III, pt. 1; IV, pt. 1, 2, 3, 4, 5 & 7; VI, pt. 2; and Rhynchota Heteroptera, Vol. II. 4°. 1884–1911.

Chance (HENRY MARTYN) Report on an Exploration of the Coalfields of North Carolina, *&c.* *See* NORTH CAROLINA, *State of.—Board of Agriculture.* 8°. 1885.

Chancourtois (ALEXANDRE ÉMILE BÉGUYER DE) Système et mode d'application de la Légende Géologique générale. *pp. 56.* *See* FRANCE.—*Service de la Carte Géologique détaillée.* Généralités, *&c.* D. 8°. 1874.

Chancourtois (ALEXANDRE É. B. DE) De la régularisation des travaux de Géologie; de l'association des études de Géologie, d'Hydrologie et de Météorologie, et de l'institution d'un relevé topographique et physique du territoire uniformément détaillé à l'échelle cadastrale du 10,000e. *pp. vi, 24, 1 tab.* 8°. *Paris*, 1875.

Memoir presented to the "Société Géologique de France," 29th March, 1875.

CHANDLER (E. F.) [For work in connection with the Maps of the Survey] *See* WISCONSIN, *State of.—Geological & Natural History Survey.*

CHANDLER (RAYMOND HORACE) [For contributions to the Geology of Woolwich and west Kent, and for Chronological List of Works on the Geology of the district] *See* SOUTH EASTERN UNION OF SCIENTIFIC SOCIETIES. A Survey and Record of Woolwich and West Kent, *&c.* 8°. 1909.

CHANDLER (STAFFORD EDWIN) [1880–] & **Freeman** (W. G.) The World's Commercial Products, *&c.*
See FREEMAN (W. G.) & CHANDLER (S. E.) 4°. 1907.

CHANDRA DAS (SARAT) [1849–1917] Journey to Lhasa and Central Tibet . . . Edited by . . . W. W. Rockhill. Second edition, revised. *pp. x, [iv,] 285: 8 pls. (col.), 2 maps (col.), text illust.* 8°. *London*, 1902.

CHANLAIRE (PIERRE GRÉGOIRE) [1758–1817] & **Mentelle** (E.) New map of Spain and Portugal, *&c.* [Scale, 1 in. = 16½ m. about.] 10 sh. *See* SPAIN. [*Maps.*] 1808.

Chantre (ERNEST) Paléontologie humaine. L'Homme Quaternaire dans le bassin du Rhône. Étude géologique et anthropologique. *pp. 189: text illust.* *See* LYONS.—UNIVERSITÉ. Annales, *&c.* Nouvelle Série, fasc. IV. 8°. 1901.

CHAPER (MAURICE ARMAND) [1834–1896] Observations sur une espèce du genre *Plagioptychus.* *See* BAYAN (J. F. F.) Études faites dans la Collection de l'École des Mines, *&c.* Fasc. II. 4°. 1873.

CHAPMAN (ABEL) Wild Norway: with chapters on Spitsbergen, Denmark, *&c.* *pp. xiii, 358: 16 pls., text illust.* 8°. *London & New York*, 1897.

Chapman (ABEL) The Gun at home and abroad. British Game Birds and Wildfowl. *See* GRANT (W. R. O.) *& others.* 4°. 1912.

CHAPMAN (ALFRED CHASTON ARTHUR WILLIAM HENRY) & **Baker** (F. G. S.) An Atlas of the Saccharomycetes: being a collection of Photomicrographs representing the commoner and many of the rarer Yeast species. *pp. [ii, 1]: 17 pls., with descriptive letterpress.* 4°. *London*, 1906.

Reprinted in collected form from the "Brewing Trade Review." 1905–6.

Chapman (ALVIN WENTWORTH) Flora of the Southern United States. . . Third edition. *pp. xxxix, 655.* 8°. *Cambridge, Mass.*, 1897.

CHAPMAN (BERTHA L.) & **Kellogg** (V. L.) Mallophaga from Birds of California. *See* CALIFORNIA ACADEMY OF SCIENCES. Occasional Papers, *&c.* Vol. VI. New Mallophaga, III, *&c.* 8°. 1899.

Chapman (BERTHA L.) & **Kellogg** (V. L.) Mallophaga from Birds of the Hawaiian Islands. *See* SHARP (D.) Fauna Hawaiiensis, *&c.* Vol. III, pt. 4. 4°. 1904.

Chapman (EDWARD JOHN) Mineral Systems: a review, with outline of an attempted Classification of Minerals in natural groups. *pp. ix, 144.* 8°. *London*, 1904.

CHAPMAN (FRANK MICHLER) A description of the Bird Rock group on exhibition in the American Museum, *&c.* *pp. 24: text illust.* *See* NEW YORK, *City of.*—AMERICAN MUSEUM OF NATURAL HISTORY. Guide Leaflet. No. 1. 8°. 1901.

Issued as a Supplement to the "American Museum Journal," Vol. I, no. 11.

Chapman (FRANK M.) Birds' Nests and Eggs, with an annotated List of the Birds known to breed within fifty miles of New York City. A Guide. . . to the Collection in the American Museum of Natural History. *pp. 31: 1 pl., text illust.* *See* NEW YORK, *City of.*—AMERICAN MUSEUM OF NATURAL HISTORY. Guide Leaflet. No. 14. 8°. 1904.

Issued as a Supplement to the "American Museum Journal," Vol. IV, no. 2.

Chapman (FREDERICK) The Foraminifera: an introduction to the study of the Protozoa. *pp. xv, 354: 15 pls., text illust.* 8°. *London, &c.* 1902.

Chapman (FREDERICK) A Monograph of the Silurian Bivalved Mollusca of Victoria. *pp. 62: 6 pls.* *See* MELBOURNE.—*Public Library, Museums, and National Gallery of Victoria.* Memoirs, *&c.* No. 2. 4°. 1908.

Chapman (FREDERICK) Report on the Foraminifera from the Subantarctic Islands of New Zealand. *See* PHILOSOPHICAL INSTITUTE OF CANTERBURY, *New Zealand.* The Subantarctic Islands of New Zealand, *&c.* Art. 15. 4°. 1909.

Chapman (FREDERICK) Victorian Limestones. 8°. [*Melbourne?* 1912.]

Journ. & Proc. Roy. Victorian Inst. of Architects; March, 1912. *pp. 21–36 : 1 pl.*

Chapman (FREDERICK) Australasian Fossils: a students' Manual of Palæontology... With an introduction by...E. W. Skeats. *pp. 341 : 1 pl., 1 map, text illust.* 8°. *Melbourne, &c.* 1914.

Chapman (FREDERICK) Report on a collection of Fossils made by...A. Wade, from the Cainozoic series of South Australia. *See* SOUTH AUSTRALIA.—*Geological Survey.* Bulletin No. 4. The supposed Oil-bearing areas of South Australia, *&c.* 8°. 1915.

Chapman (FREDERICK) & **Etheridge** (R.) *the Younger.* Palaeontological Contributions to the Geology of Western Australia. Series VI, nos. XI and XII. *pp. 94 : 15 pls., 1 map. See* WESTERN AUSTRALIA.—*Geological Survey.* Bulletin No. 72. 8°. 1917.

Chapman (FREDERICK) & **Howchin** (W.) A Monograph of the Foraminifera of the Permo-Carboniferous Limestones of New South Wales. (Stratigraphical Note. By T. W. E. David.) *pp. xvi, 22 : 4 pls., text illust. See* NEW SOUTH WALES. — *Department of Mines.* Memoirs of the Geological Survey, *&c.* Palæontology, No. 14. 4°. 1905.

Chapman (FREDERICK) & **Jones** (T. R.) On the Foraminifera of the Orbitoidal Limestones and Reef Rocks of Christmas Island. *See* BRITISH MUSEUM (NATURAL HISTORY). A Monograph of Christmas Island, *&c.* 8°. 1900.

Chapman (FREDERICK) & **others.** Palæontological Contributions to the Geology of Western Australia, *&c.* II. *See* WESTERN AUSTRALIA.—*Geological Survey.* Bulletin No. 27. 8°. 1907.

For contribution I, by R. Etheridge, *See* Bulletin No. 10.

CHAPMAN (HENRY GEORGE) A History of Science in New South Wales. *See* BRITISH ASSOCIATION, *&c.* Handbook for New South Wales (1914). Section I. 8°. 1914.

CHAPMAN (HERMAN H.) & **Woolsey** (T. S.) Norway Pine in the Lake States. *pp. 42 : 6 pls. See* UNITED STATES.—*Department of Agriculture.* Bulletin No. 139. 8°. 1914.

CHAPMAN (SAMUEL C.) Animal Growths in Water Pipes. *pp. 16 : text illust.* 8°. [*London,* 1913?]

Institution of Water Engineers.

CHAPUT (E.) Recherches sur les Terrasses Alluviales de la Loire et de ses principaux affluents. *pp. 303 : 3 pls., 1 map col., text illust. See* LYONS.—UNIVERSITÉ. Annales, *&c.* Nouvelle Série, fasc. XLI. 8°. 1917.

CHARBONNIER (HENRY J.) & **Morgan** (C. L.) The Mammals (Reptiles, Amphibians and Fishes) of the Bristol District. *See* ROGERS (B. M. H.) British Association...Handbook to Bristol, *&c.* 8°. 1898.

CHARCOT (JEAN BAPTISTE ÉTIENNE AUGUSTE) [1867–] Journal de l'expédition Antarctique Française: 1903–05. Le "Français" au Pôle Sud, *&c. pp. xxxvii, 486 : 25 pls., 5 maps, text illust.* 8°. *Paris* (1906).

The Appendix contains, *inter alia*:—
V. La vie Animale au Pôle Sud. } [By J. Turquet.]
La vie Végétale au Pôle Sud. }
VI. Géologie. } [By E. Gourdon.]
Glaciologie. }
VIII. Bactériologie. [By J. B. É. A. Charcot.]
The plates and four of the maps are included in the pagination.

Charcot (JEAN B. É. A.) Expédition Antarctique Française (1903–1905), commandée par ... J. Charcot [on the "Français"], *&c.* (—Journal de l'Expédition, *&c.*) [Fasc. 1→] *See* FRANCE. [*Voyages, &c.*—*Antarctic.*] 4°. [1906–]

Charcot (JEAN B. É. A.) Expédition Antarctique du Docteur Charcot à bord du "Pourquoi-Pas?" (1908–1910). Principaux Résultats d'Océanographie physique par J. Rouch. *pp. 18 : 1 map, text illust. See* MONACO. —INSTITUT OCÉANOGRAPHIQUE. Bulletin No. 206. 8°. 1911.

Charcot (JEAN B. É. A.) Deuxième Expédition Antarctique Française (1908–1910) commandée par . . . J. Charcot [on the "Pourquoi-Pas?"]. Sciences Naturelles: Documents scientifiques. [Fasc. 1→] *See* FRANCE. [*Voyages, &c.—Antarctic.*] 4°. 1911→

CHARDIN (PIERRE TEILHARD DE) *See* TEILHARD DE CHARDIN.

CHARLES I, *King of Portugal* [1863–1908]. Yacht Amelia. Campanha Oceanographica de 1896. By D. Carlos de Braganza [*i.e.* Charles I, King of Portugal]. *See* AMELIA, *Yacht.* 8°. 1897.

Charles I, *King of Portugal.* Resultados das Investigações Scientificas, feitas a bordo do Yacht "Amelia" ...Pescas Maritimas, *&c.* 2 Pt. *illust. col.* PORT. & FR. 4°. *Lisboa,* 1899 & 1904.

Charles I, *King of Portugal.* Bulletin des Campagnes Scientifiques accomplies sur le Yacht "Amelia" par D. Carlos de Bragança [*i.e.* Charles I, King of Portugal]. Vol. I. Rapport préliminaire sur les Campagnes de 1896 à 1900. Fasc. I. Introduction, Campagne de 1896. *pp. 112 : 6 pls., 1 map.* 8°. *Lisbonne,* 1902.

Charles I, *King of Portugal.* Catalogo illustrado das Aves de Portugal (Sedentarias, de arribação e accidentaes), *&c.* Fasc. 1.† *20 pls., col., with descriptive text in Portuguese and French.* 4°. *Lisboa,* 1903.

CHARLES (VERA K.) *Miss,* & **Patterson** (F. W.) *Mrs.* Mushrooms and other common Fungi. *pp. 64 : 38 pls. back to back. See* UNITED STATES.—*Department of Agriculture.* Bulletin No. 175. 8°. 1915.

Charles (VERA K.) *Miss,* & **others.** Some Fungous Diseases of economic importance, *&c. pp. 41 : 8 pls. (col.), text illust. See* UNITED STATES.—*Department of Agriculture.*—*Plant Industry Bureau.* Bulletin No. 171. 8°. 1910.

Charlesworth (EDWARD) List of Tertiary Fossils from Barton, Hordwell, and the Isle of Wight, obtained by the collectors of the "British Natural History Society." s.sh. [*York,*] 1848.

Charlesworth (EDWARD) List of Tertiary Fossils from Barton, Hordwell, and the Isle of Wight, specimens of which have been distributed by the "British Natural-History Society." s.sh. [*York,*] 1850.

Charlesworth (EDWARD) Primeval Man and the Suffolk Crag. [With water-colour drawing by Kate Sowerby.] *1 p.*
Pall Mall Gazette, April 10, 1872.

Charlesworth (EDWARD) Crag Fossils from a cutting in the river marshes near Orford Castle, Suffolk. s.sh. [*London,*] 1876.

Charlesworth (EDWARD) Fossil exploration of Suffolk Crag (Orford Castle) and Hampshire Eocene Cliffs. *pp. 8.* 8°. *London,* 1878.

CHARLESWORTH (JOHN KAYE) [1889–] Ueber Riffkorallen aus dem Unterdevon der Karnischen Alpen. Inaugural-Dissertation, *&c. pp. 44.* 8°. *Breslau,* 1914.
Jahresb. Schles. Gesell. 1914.

CHARLIER (CARL VILHELM LUDWIG) [1862–] A statistical description of *Trientalis europœa. pp. 28.* *See* STOCKHOLM. — KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Botanik. Bd. XII, no. 14. 8°. 1913.

CHARMOIS (DONALD D'EMMEREZ DE) *See* EMMEREZ DE CHARMOY.

CHARMOUTH. Guide to Lyme Regis, Charmouth and the neighbourhood, *&c. See* LYME REGIS. 8°. 1902.

CHARMOY (DONALD D'EMMEREZ DE) *See* EMMEREZ DE CHARMOY.

CHARNLEY (J. R.) & **Pierce** (F. N.) [Lepidoptera of the Southport district.] *See* BRITISH ASSOCIATION, *&c.* Southport: a handbook, *&c.* 8°. 1903.

CHARNOTZKIĬ (STEFAN ĬVANOVĬCH) Materialui k poznaniyu Kamennoughol'nuikhye otlozheniĭ Dombrovskagho basseina.—Materialien zur Kenntnis der Carbon-Ablagerungen des Beckens von Dombrowa. *pp. vi, 168 : 6 pls., 1 map.* RUSS. *with* GERM. *résumé. See* RUSSIA.—*Comité Géologique.* Mémoires, *&c.* Nov. Ser., vuip. 34. 4°. 1907.

Charnotzkiĭ (STEFAN Ĭ.) Gheologhicheskiya izslyedovaniya Kubanskagho neftenosnagho raĭona. List Neftyano-Shirvanskiĭ. — Geologische Forschungen im Erdölgebiet von Kuban. Blatt Nephtjanaja-Schirwanskaja. *pp.* [*viii,*] *72 : 1 map geol. col.* RUSS. *with* GERM. *résumé. See* RUSSIA. — *Comité Géologique.* Trudui, *&c.* Nov. Ser., vuip. 47. 4°. 1909.

Charnotzkiĭ (STEFAN Ĭ.) Gheologhicheskaya izslyedovaniya Kubanskagho neftenosnagho raĭona, Listui: Maikopskiĭ i Prussko-Daghestanskiĭ.—Geologische Forschungen im Erdölgebiet von Kuban. Blätter: Majkop und Prusskaja-Dagestanskaja. *pp. iv, 80 : 2 maps geol. col.* RUSS. *with* GERM. *résumé. See* RUSSIA.—*Comité Géologique.* Trudui, *&c.* Nov. Ser., vuip. 65. 4°. 1911.

CHARPENTIER (TOUSSAINT VON) [1780–1847] Verzeichniss der Europäischen Schmetterlinge. [By T. von Charpentier.] *See* EUROPE. — 8°. 1818.
The authorship is given, on the authority of Zincken genannt Sommer, in Germar's "Mag. der Entom." Bd. III, p. 401.

CHARPENTIER DE COSSIGNY (J.) *See* COSSIGNY (J. CHARPENTIER DE)

CHARRIN (ALBERT) [1857–1907] & **Le Play** (A.) Action pathogène du *Stearophora radicicola* sur les Animaux. *See* MANGIN (L.) & VIALA (P.) Le *Stearophora, &c.* 8°. 1905.

CHARTERS TOWERS GOLDFIELD. [*Maps.*] [For Maps of this Goldfield] *See* QUEENSLAND.—*Geological Survey.* [*Maps.*]

CHARTRES.—*Société Archéologique d'Eure-et-Loir.* [Founded 1856.]
Botanique du département d'Eure-et-Loir. *See* LEFÈVRE (É.) 8°. 1866.

Chartres.—*Société Archéologique d'Eure-et-Loir.* Statistique Scientifique. Lépidoptères, par M. A. Guenée. *See* GUENÉE (A.) 8°. 1867 [*i.e.* 1875].

CHASTER (GEORGE WILLIAM) [1863?–1910] [Foraminifera and Mollusca in the Southport district.] *See* BRITISH ASSOCIATION, *&c.* Southport: a handbook, *&c.* 8°. 1903.

Chaster (GEORGE W.) & **Sopp** (E. J. B.) [Coleoptera of the Southport district.] *See* BRITISH ASSOCIATION, *&c.* Southport: a handbook, *&c.* 8°. 1903.

CHATTERJEE (N. C.) & **Imms** (A. D.) On the structure and biology of *Tachardia lacca,* Kerr, with observations on certain Insects predaceous or parasitic upon it. *pp.* [*ii,*] *42* [*1*] *: 8 pls.* (*col.*) *See* INDIA.—FOREST DEPARTMENT. Indian Forest Memoirs, *&c.* Forest Zoology Series, Vol. III, pt. 1. 4°. 1915.

CHAUDHURI (B. L.) & **Sewell** (R. B. S.) Indian Fish of proved utility as Mosquito-Destroyers. *See* CALCUTTA.—INDIAN MUSEUM. 8°. 1912.

CHAUTARD (JEAN) [1876–] Étude Géophysique et Géologique sur le Fonta-Djallon (Guinée et Soudan Français). *pp. 211 : 5 maps, text illust.* 8°. *Paris,* 1905.

Chautard (JEAN) Carte Géologique de la presqu'île du Cap Vert (Sénégal)...Échelle, 1 : 100,000 [*i.e.* 1 in = 1⅓ m. about]. *See* WEST AFRICA, *French.* [*Maps.*] 1 sh. *col.* 1906.

Chauvenet (REGIS) & **Blair** (A. A.) Analyses of Iron-Ores, Pig-Irons, and Fuels. *See* PUMPELLY (R.) Iron Ores of Missouri and Michigan, *&c.* Pt. I. 8°. 1876.

Chaves y Pérez del Pulgar (FEDERICO) Notas Mineralógicas. Contribuciones al estudio de los Minerales de Maro (provincia de Málaga). *pp. 13.* *See* MADRID.—REAL SOCIEDAD ESPAÑOLA DE HISTORIA NATURAL. Anales, *&c.* Tom. XXIV. 8°. 1895.

Chaves y Pérez del Pulgar (FEDERICO) Sobre las inclusiones de los Cristales de Cuarzo dispersos en las rocas epigénicas de Andalucía. *pp. 12 : 1 pl.* *See* MADRID.—REAL SOCIEDAD ESPAÑOLA DE HISTORIA NATURAL. Anales, *&c.* Tom. XXV. 8°. 1896.

Chaves y Pérez del Pulgar (FEDERICO) Sobre las deformaciones de los Cristales de Cuarzo de Maro, y sobre la curvatura de las caras de los Cristales en general. *pp. 15 : 1 pl. See* MADRID.—REAL SOCIEDAD ESPAÑOLA DE HISTORIA NATURAL. Anales, *&c.* Tom. XXVI. 8°. 1898.

Chaves y Pérez del Pulgar (FEDERICO) Ensayo de fisiología Mineral. Estudio sobre las pseudomorfosis de proceso químico. *pp. 35. See* MADRID.—REAL SOCIEDAD ESPAÑOLA DE HISTORIA NATURAL. Anales, *&c.* Tom. XXVIII. 8°. 1899.

Chaves y Pérez del Pulgar (FEDERICO) Ensayo de fisiología Mineral. Estudio sobre las pseudomorfosis de proceso químico. *pp. 21. See* MADRID.—REAL SOCIEDAD ESPAÑOLA DE HISTORIA NATURAL. Memorias, *&c.* Tom. II, mem. 4. 8°. 1903.
This is a distinct paper from that of 1899.

CHEEL (Edwin) [1872-] Some Fungi and Lichens of New South Wales. *See* British Association, *&c.* Handbook for New South Wales (1914). Sect. II. Natural Science. 8°. 1914.

CHEESEMAN (Thomas F.) Catalogue of the Plants of New Zealand, including both indigenous and naturalised species. *pp. 33.* 8°. *Wellington*, 1906.

Cheeseman (Thomas F.) Manual of the New Zealand Flora, *&c. pp. xxxvi, 1199.* 8°. *Wellington, N.Z.*, 1906.

Cheeseman (Thomas F.) On the systematic Botany of the Islands to the south of New Zealand. *See* Philosophical Institute of Canterbury, *New Zealand.* The Subantarctic Islands of New Zealand, *&c.* Art. 19. 4°. 1909.

Cheeseman (Thomas F.) Illustrations of the New Zealand Flora. Edited by T. F. Cheeseman ... with the assistance of W. B. Hemsley, *&c.* 2 Vol. *illust.* 4°. *Wellington, N.Z.*, 1914.

CHELIUS (Carl Robert Ludwig) [-1906] Die Quarzite und Schiefer am Ostrand des rheinischen Schiefergebirgs und deren Umgebung. Inaugural-Dissertation, *&c. pp. 42 : text illust.* 8°. *Marburg*, 1881.

Chelius (Carl R. L.) Geologischer Führer durch den Odenwald. *pp. 80 : 1 map geol. col., text illust.* 8°. *Stuttgart*, 1905.

Chelius (Carl R. L.) Geologischer Führer durch den Vogelsberg, seine Bäder und Mineralquellen. *pp. x, 108 : 3 pls., 1 map geol. col., text illust.* 8°. *Giessen*, [1905.]

Roth's Illustrierte Führer. No. 6.

CHELSEA.—*Botanic Garden.* Index Plantarum Officinalium ... in Horto Chelseiano [compiled by I. Rand], *&c.* *See* Society of Apothecaries of London. 12°. 1730.

Chelsea.—*Botanic Garden.* Horti Medici Chelseiani index compendiarius ... conscripsit I. Rand, *&c.* *See* Society of Apothecaries of London. 4°. 1739.

CHELTENHAM NATURAL SCIENCE SOCIETY. [Founded 1877.] Proceedings, *&c.* New Series, vol. I—> 8°. *Cheltenham*, 1907—>

Chemical News, The. General Index to the Chemical News. Vols. 1 to 100. 4°. *London*, 1913.

Chemical Society of London. A collective Index of the Transactions and Abstracts of the . . . Society, 1878–1882. 8°. *London* [1899].

—— of the Transactions, Proceedings and Abstracts ... 1893–1902. 2 Vol. 8°. *London* [1904–06].

—— 1903–1912. 2 Vol. 8°. *London* [1913].

Chemical Society of London. Annual Reports on the Progress of Chemistry, *&c.* Vol. I—> 8°. *London*, 1905—>

Chemical Society of London. A Catalogue of the Library, *&c.* [Sixth edition.] *pp. 324.* 8°. *London*, 1903.

CHEMIKER-KALENDER ... Ein Hilfsbuch ... von ... R. Biedermann. 1914. 2 Bd. 8°. *Berlin*, 1914.

Chemisches Central-Blatt, &c. General-Register zum ... v. Folge. Jahrg. 1897–1901, *&c.* 8°. *Berlin*, 1902.

—— Jahrg. 1902–1906. 8°. *Berlin*, 1907.

—— Jahrg. 1907–1911. 8°. *Berlin*, 1912.

CHENEVARD (Paul) Catalogue des Plantes Vasculaires du Tessin. *pp. 553 : 1 map.* 4°. *Genève*, 1910.

CHERDUINTZEV (Vīktor Alekseyevīch) Permskiya otlozheniya okolo gh. Elabughi ... Permablagerungen bei Elabuga. *pp. 9. See* Kazan.—Obshchestvo estestvoispuitatelei, *&c.* Protokolui, *&c.* Prilozheniya, No. 267. 8°. 1911.

Chernuishev (Theodosiĭ Nīkolaevīch) A partir de la ville d'Oufa jusqu'au versant oriental de l'Oural. *pp. 40 : 8 pls., 1 map, text illust.*
Le chemin de fer de l'Oural dans les limites des districts miniers de Taguil et de Goroblagodat. *pp. 23 : 5 pls., 1 map geol. col., text illust.*
See Congrès Géologique International.—*Seventh Session.* Guide des Excursions du VII Congrès, *&c.* 8°. 1897.

Chernuishev (Theodosiĭ N.) Verkhnekamennoughol'nuiya Brakhiopodui Urala i Timana.—Die obercarbonischen Brachiopoden des Ural und des Timan. Russ. *with* germ. *résumé. pp. viii. 749* [2] : *63 pls., text illust. See* Russia.—*Comité Géologique, &c.* Trudui, *&c.* Tom. xvi, no. 2. 4°. 1902.

Chernuishev (Theodosiĭ N.) Pamyati Th. N. Chernuisheva. [Memoir of T. N. Chernuishev.] *See* Pavlov (A. P.) 8°. 1914.

Chernuishev (Theodosiĭ N.) & **Lutughīn** (L. Ī.) Le Bassin du Donetz. *pp. 55 : 2 maps, text illust. See* Congrès Géologique International.—*Seventh Session.* Guide des Excursions du VII Congrès, *&c.* 8°. 1897.

Chernuishev (Theodosiĭ N.) & **others.** Andizhanskoe Zemletryasenie 3/16 dekabrya 1902 ghoda, *&c.*—Das Erdbeben von Andishan am 3/16 Dezember, 1902, *&c. pp.* [*i*,] *90* [*4*] : *5 pls., 1 map, text illust.* Russ. *with* germ. *résumé. See* Russia.—*Comité Géologique.* Trudui, *&c.* Nov. Ser., vuip. 54. 4°. 1910.

CHERVIN (Arthur) [1850–] Anthropologie Bolivienne. 3 Vol. *illust.* 8°. *Paris*, 1908.

CHESNEAU (Gabriel) Principes théoriques et pratiques d'Analyse Minérale, *&c. pp. xx, 641 : text illust.* 8°. *Paris & Liége*, 1912.

Encyclopédie de Science Chimique Appliquée. Tom. II.

CHESNUT (Victor K.) Thirty Poisonous Plants of the United States. *pp. 32 : text illust. See* United States. — *Department of Agriculture.* Farmers' Bulletin No. 86. 8°. 1896.

Chesnut (Victor King) Principal Poisonous Plants of the United States. *pp. 60 : text illust. See* United States.—*Department of Agriculture.—Botany Division.* Bulletin No. 20. 8°. 1898.

Chesnut (Victor K.) & **Wilcox** (E. V.) The Stock-Poisoning Plants of Montana : a preliminary Report. *pp. 150 : 37 pls. See* United States.—*Department of Agriculture.—Botany Division.* Bulletin No. 26. 8°. 1901.

CHESTER COUNTY HISTORICAL SOCIETY. *See* West Chester, *Pa.*

Chester Society of Natural Science, &c. The formation of the Chester society ... and an epitome of its subsequent history, by J. D. Siddall. *pp. 63 : 5 pls., text illust.* 8°. [*Chester,*] 1911.

The title on the wrapper, which bears a woodcut showing "The Grosvenor Museum," reads : "The Chester Society ... from 1871 to 1911."

CHEVALIER (AUGUSTE) [1873–] Nos connaissances actuelles sur la Géographie Botanique et la Flore économique du Sénégal et du Soudan. *See* PARIS.—*Exposition Universelle*, 1900. Les Colonies Françaises. Une Mission au Sénégal, *&c.* 8°. 1900.

Chevalier (AUGUSTE) Monographie des Myricacées, *&c.* 8°. [*Cherbourg*, 1902.]

Mém. Soc. Sci. Nat. Cherbourg. Tom. XXXII, pp. 85–340.

Chevalier (AUGUSTE) Un Voyage scientifique [1898–1900] à travers l'Afrique occidentale, Soudan Français, Sénégal, Casamance. *pp. 159 : 11 pls., text illust. See* MARSEILLES.—MUSÉE COLONIAL. Annales, *&c.* Dixième année. Vol. IX. 8°. 1902.

Chevalier (AUGUSTE) Mission Chari—Lac Tchad, 1902–4. L'Afrique Centrale Française : Récit du Voyage, *&c. pp. xv, 776 : 9 pls. (1 col.), 6 maps, text illust.* 8°. *Paris*, 1907.

The wrapper is dated 1908.

The Appendix contains :—
Poissons. Par J. Pellegrin.
Les Mollusques terrestres et fluviatiles. Par L. Germain.
Géologie et Minéralogie. Par H. Courtet.
Diatomées. Par P. Petit.
Arachnides, Myriapodes et Crustacés. Par M. [E. L.] Bouvier.
Coléoptères. Par P. Lesne.
Hyménoptères, Orthoptères et Névroptères. Par M. R. Du Buysson.
Diptères. Par M. Surcouf.
Questions Agricoles et diverses. Par A. Chevalier et H. Courtet.
Préhistoire et Ethnographie. Par A. Chevalier.
La Galerie Forestière. Par A. Chevalier.

Chevalier (AUGUSTE) Sudania : Énumération des Plantes récoltées en Afrique tropicale par...A. Chevalier, de 1898 à 1910 inclus. Liste dressée d'après les déterminations de MM. Beille, J. Briquet, C. de Candolle, A. Chevalier, Chodat, Christ, C. B. Clarke, Diels, A. Engler, Finet, Gagnepain, Gilg, Guillaumin, Hariot et Patouillard, Harms, Hochreutiner, O. Hoffmann, H. Hua, Hue, Hutchinson, H. Lecomte, G. Lindau, Muschler, Schinz, Sprague, Stapf, Warburg. Revue par ...A. Chevalier, *&c.* Tom. I→ 4°. *Paris*, 1911→

Chevalier (AUGUSTE) La Forêt et les Bois du Gabon. *pp. vii, 468 : 28 pls., text illust.* 8°. *Paris*, 1917.

Les Végétaux utiles de l'Afrique tropicale Française. Fasc. IX.

Chevalier (AUGUSTE) & **Courtet** (H.) Questions agricoles et diverses [connected with French Central Africa]. *See* CHEVALIER (A.) Mission Chari—Lac Tchad, 1902–04, *&c.* Appendix. 8°. 1907.

The wrapper is dated 1908.

Chevalier (AUGUSTE) & **Hua** (H.) Les Landolphiées ...du Sénégal, du Soudan et de la Guinée Française. *See* HUA (H.) & CHEVALIER (A.) 8°. 1901.

Chevalier (AUGUSTE) & **Perrot** (É.) Les Kolatiers & les Noix de Kola. *pp. xxiv, 483 : 33 pls., 3 maps (col.), text illust.* 8°. *Paris*, 1911.

Les Végétaux utiles de l'Afrique tropicale Française. Fasc. VI.

CHEVALLIER (LOUIS) Notes sur la Flore du Sahara. *pp. 15. See* CHAMBÉSY.—HERBIER BOISSIER. Mémoires, *&c.* No. 7. 8°. 1900.

CHEVREUX (ÉDOUARD) [1846–1931] Sur un Amphipode d'eau douce, *Niphargus Virei*, nov. sp., provenant des Grottes du Jura. *See* PARIS.—SOCIÉTÉ DE SPÉLÉOLOGIE. Mémoires, *&c.* Tom. I, no. 6. La Faune souterraine, *&c.* 8°. 1896.

Chevreux (ÉDOUARD) Amphipodes provenant des campagnes de *l'Hirondelle*. (1885–1888.) *See* ALBERT HONORÉ CHARLES, *Prince of Monaco*. Résultats des campagnes scientifiques, *&c.* Fasc. XVI. 4°. 1900.

Chevreux (ÉDOUARD) Description d'un Crustacé amphipode nouveau de la famille des Stenothoidæ (*Parametopa Kervillei*, nov. gen. et sp.) capturé...par ... H. Gadeau de Kerville, dans la région d'Omonville-la-Rogue (Manche). *See* GADEAU DE KERVILLE (H.) Recherches sur les Faunes . . . de la Normandie 3e voyage ... 1899. 8°. 1901.

Chevreux (ÉDOUARD) Description d'un Amphipode (*Cyphocaris Richardi*, nov. sp.) provenant des pêches au filet à grande ouverture de la dernière campagne du yacht *Princesse-Alice* (1904). *pp. 5 : text illust. See* MONACO.—INSTITUT OCÉANOGRAPHIQUE. Bulletin No. 24. 8°. 1905.

Chevreux (ÉDOUARD) *Cyphocaris Alicei*, nouvelle espèce d'Amphipode voisine de *Cyphocaris Challengeri*, Stebbing. *pp. 6 : text illust. See* MONACO.—INSTITUT OCÉANOGRAPHIQUE. Bulletin No. 27. 8°. 1905.

Chevreux (ÉDOUARD) *Paracyphocaris prædator* : type d'un nouveau genre de Lysianassidæ. *pp. 6 : text illust. See* MONACO.—INSTITUT OCÉANOGRAPHIQUE. Bulletin No. 32. 8°. 1905.

Chevreux (ÉDOUARD) Description d'un Amphipode (*Katius obesus*, nov. gen. et sp.), suivie d'une liste des Amphipodes de la tribu des *Gammarina* ramenés... pendant la dernière compagne de la *Princesse-Alice* en 1904. *pp. 5 [1] : text illust. See* MONACO.—INSTITUT OCÉANOGRAPHIQUE. Bulletin No. 35. 8°. 1905.

Chevreux (ÉDOUARD) Liste des Scinidæ de la *Princesse-Alice* et description d'une espèce nouvelle. *pp. 5 : text illust. See* MONACO.—INSTITUT OCÉANOGRAPHIQUE. Bulletin No. 37. 8°. 1905.

Chevreux (ÉDOUARD) Description d'un Amphipode pélagique nouveau [*Vibilioides Alberti*] comme genre et comme espèce. *pp. 5 : text illust. See* MONACO.—INSTITUT OCÉANOGRAPHIQUE. Bulletin No. 49. 8°. 1905.

Chevreux (ÉDOUARD) [Amphipoda from the Antarctic regions.] *See* FRANCE. [*Voyages, &c.—Antarctic.*] Expédition Antarctique Française (1903–1905), commandée par . . . J. Charcot. Sciences Naturelles, *&c.* Crustacés. 4°. [1906.]

Chevreux (ÉDOUARD) [Amphipoda from Lake Poopo, or Aullagas, and Lake Titicaca.] *See* GRUVEL-LEMAIRE (M.) Les Lacs des hauts plateaux de l'Amérique du Sud, *&c.* 8°. 1906.

Chevreux (ÉDOUARD) *Orchomenella lobata* nouvelle espèce d'Amphipode des régions arctiques. *pp. 6 : text illust. See* MONACO.—INSTITUT OCÉANOGRAPHIQUE. Bulletin No. 96. 8°. 1907.

Chevreux (ÉDOUARD) Description de deux nouvelles espèces d'Amphipodes des parages de Monaco. *pp. 8 : text illust. See* MONACO. — INSTITUT OCÉANOGRAPHIQUE. Bulletin No. 113. 8°. 1908.

Chevreux (ÉDOUARD) Diagnoses d'Amphipodes nouveaux provenant des Campagnes de la *Princesse-Alice* dans l'Atlantique nord. 7 Pt. *illust. See* MONACO.—INSTITUT OCÉANOGRAPHIQUE. Bulletin No. 117, 121, 122, 129, 150, 156 & 204. 8°. 1908–1911.

Chevreux (ÉDOUARD) Description d'un Amphipode nouveau provenant de la campagne de l'*Hirondelle II* en 1911. *pp. 4 : text illust. See* MONACO.—INSTITUT OCÉANOGRAPHIQUE. Bulletin No. 233. 8°. 1912.

Chevreux (ÉDOUARD) [Amphipoda from the Antarctic Regions.] *See* FRANCE. [*Voyages, &c.—Antarctic.*] Deuxième Expédition Antarctique Française (1908–10), *&c.* 4°. 1913.

Chevreux (ÉDOUARD) [Amphipoda of eastern Africa.] *See* ALLUAUD (C. A.) & JEANNEL (R.) Voyage ... en Afrique Orientale (1911–1912). Résultats Scientifiques. Crustacea, 2. 8°. 1913.

Chevreux (ÉDOUARD) Sur quelques intéressantes espèces d'Amphipodes provenant des parages de Monaco et des pêches pélagiques ... en Méditerranée. *pp. 26: text illust. See* MONACO. — INSTITUT OCÉANOGRAPHIQUE. Bulletin No. 262. 8°. 1913.

Chevreux (ÉDOUARD) Sur quelques Amphipodes pélagiques nouveaux ou peu connus provenant des campagnes de S.A.S. le Prince de Monaco. I. Scinidæ. *pp. 9 [1]: text illust. See* MONACO.—INSTITUT OCÉANOGRAPHIQUE. Bulletin No. 291. 8°. 1914.

Chevreux (ÉDOUARD) Diagnoses d'Amphipodes nouveaux provenant des campagnes de la *Princesse-Alice* dans l'Atlantique nord. *pp. 4: text illust. See* MONACO.—INSTITUT OCÉANOGRAPHIQUE. Bulletin No. 296. 8°. 1914.

Chevrolat (LOUIS ALEXANDRE AUGUSTE) Dictionnaire universel d'Histoire Naturelle par M. Arago ... Chevrolat, *&c.* 16 Vol. *illust.* (*col.*) *See* D'ORBIGNY (C. F. D')
8°. [1849–] 1849.

—— [Another issue.]
8°. 1861.

—— Nouvelle édition, *&c.* 17 Vol. *illust.* (*col.*)
8°. [1867 ?]

Chevrolat (LOUIS A. A.) [Mémoire sur la] Famille des Clérites. *pp. 51.* 8°. [*Paris*, 1876.]

Wanting title-page.
This memoir (which forms a supplement to the author's former memoir on the subject, published in the "Rev. & Mag. Zoologie," 1874, pp. 272–330), was intended to appear in the "Ann. Soc. Ent. France," but was withdrawn and published separately. (*Cf.* Zool. Rec. 1878, Insecta. p. 78.)

Chewings (CHARLES) Rock Phosphates and other Mineral fertilisers: their origin, value, and sources of supply. *pp. 48: 1 map.* 8°. *Adelaide*, 1903.

Chiaje (STEFANO DELLE) Nota sui Lombrichi ricordati da S. Delle Chiaie. *pp. 3. See* NAPLES.—REGIA UNIVERSITÀ DEGLI STUDI. Annuario del Museo Zoologico della... Università, *&c.* Nuova Serie, Vol. II, no. 17. 4°. 1906.

Chicago.—*World's Columbian Exposition, 1893.*
JAPAN. Imperial Geological Survey of Japan, with a Catalogue of articles exhibited by the... Survey at the World's Columbian Exposition. *See* JAPAN.—TEIKOKU CHISHITSU-CHŌ-SAJO [*Imperial Geological Survey*].
8°. 1893.

Chicago Academy of Sciences. Special Publication. No. 1→ 8°. [*Chicago*,] 1902.→

Chicago Academy of Sciences.—*Natural History Survey.*
Bulletin, *&c.* No. I→ 8°. [*Chicago*,] 1896→

CHICAGO.—Columbian Museum.
See infra, FIELD MUSEUM OF NATURAL HISTORY.

CHICAGO.—Field Columbian Museum.
See infra, FIELD MUSEUM OF NATURAL HISTORY.

CHICAGO.—Field Museum of Natural History.
[1893 Founded as *Columbian Museum.*
1894 *Field Columbian Museum.*
1905 *Field Museum of Natural History.*]
Publication 1→ [subdivided, after the first two, as follows :—]

Report Series. Vol. I→ 8°. *Chicago*, 1895→
Historical Series. Vol. I→ 8°. *Chicago*, 1894→
Anthropological Series. Vol. I→ 8°. *Chicago*, 1895→
Botanical Series. Vol.→ 8°. *Chicago*, 1895→
Geological Series. Vol.→ 8°. *Chicago*, 1895→
Zoological Series. Vol. I→ 8°. *Chicago*, 1895→
Ornithological Series. Vol. I→ 8°. *Chicago*, 1896→

Chicago.—Field Museum of Natural History.
The Birds of eastern North America known to occur east of the Ninetieth Meridian, *&c.* 2 Pt. *See* CORY (C. B.) 8°. 1899.

Special edition printed for the Field Museum of Natural History.

Chicago.—Field Museum of Natural History.
A Catalogue of the Collection of Mammals in the Field Columbian Museum. By D. G. Elliot. *pp. viii, 694: text illust. See* supra, Publications, *&c.* Zoological Series. Vol. VIII. 8°. 1907.

Publication 115.

Chicago.—University.
Contributions from Walker Museum. Vol. I, no. 1–3.→
8°. *Chicago*, 1901–03.→

Chicago.—University.
The Decennial Publications. (First Series) Vol. IX & X. 8°. *Chicago*, 1902–03.

Each paper bears its own pagination in addition to that of the volume.
Vol. I–VIII contain no papers bearing on Natural History.

Chicago.—University.
The Ecological relations of the Vegetation on the Sand Dunes of Lake Michigan: a Dissertation, *&c.* *See* COWLES (H. C.) 8°. 1899.

CHĪCHERĪN (TĪKHON SERGHYEEVĪCH) [–1903 or, '04] *See* RUSSKOE ENTOMOLOGHĪCHESKOE OBOZRYENIE, *&c.* Revue Russe d'Entomologie, rédigée par...T. Tschitschérine. Tom. I–III. 8°. 1901–03.

CHICHESTER AND WEST SUSSEX NATURAL HISTORY AND MICROSCOPICAL SOCIETY. [Founded 1873.]
Transactions, *&c.* No. [1–5] 6–8. [1881–2–] 1884–5 to 1888–9. 8°. *Chichester*, [1882–] 1884–89.

The first number bears no title. No. 6–8 are styled "New Series."

Chierchia (GAETANO) Molluschi Eteropodi raccolti dal Capitano G. Chierchia, durante il viaggio di circumnavigazione della R. Nave "Vettor Pisani" negli anni 1882-85. *pp. 11: 1 pl.* (*col.*), *text illust. See* NAPLES. —REGIA UNIVERSITÀ DEGLI STUDI. Annuario del Museo Zoologico della... Università, *&c.* Nuova Serie, Vol. III, no. 16. 4°. 1911.

CHIEREGHINI (STEFANO) [1745–1820] Sinonimia moderna delle specie registrate nell' opera intitolata :— Descrizione de' Crostacei, de' Testacei e de' Pesci che abitano le Lagune e Golfo Veneto rappresentati in figure ...dall' Abate Stefano Chieregbini ven. clodiense applicata per commissione governativa, *&c.* *See* NARDO (G. D.) 8°. 1847.

CHIFFLOT (J. B. JULIEN) [1867–] Contributions à l'étude de la classe des Nymphéinées. *pp. 294 : text illust.* *See* LYONS. — UNIVERSITÉ. Annales, *&c.* Nouvelle Serie. Fasc. X. 8°. 1902.

CHIGI (FRANCESCO) *See* RIVISTA ITALIANA DI ORNITOLOGIA. Edita da... F. Chigi, *&c.* Anno I—> 8°. 1911—>

CHILDREN'S MUSEUM, *Brooklyn.*
[Established 1899.]
See BROOKLYN INSTITUTE OF ARTS AND SCIENCES.

CHILIER (FRANCISCO ASÍS DE VERA Y)
See VERA Y CHILIER.

CHILLAGOE GOLDFIELD. [*Maps.*] [For Maps of this Goldfield] *See* QUEENSLAND. — *Geological Survey.* [*Maps.*]

CHILTON (CHARLES) [1860–] The Subantarctic Islands of New Zealand. Reports on the Geo-Physics, Geology, Zoology, and Botany of the islands... Edited [with a history of their scientific investigation, an account of the Crustacea, and a summary of the results obtained on the present expedition] by C. Chilton, *&c.* 2 Vol. *illust.* *See* PHILOSOPHICAL INSTITUTE OF CANTERBURY, *New Zealand.* 4°. 1909.

Chilton (CHARLES) The Amphipoda of the Scottish National Antarctic Expedition. *See* SCOTTISH OCEANOGRAPHICAL LABORATORY. Scottish National Antarctic Expedition. Report on the Scientific Results of the voyage of S.Y. "Scotia," *&c.* Vol. VI, no. 7. 4°. 1912.
Trans. Roy. Soc. Edinburgh, Vol. XLVIII, 1912.

China. [521 water-colour drawings by native artists of Chinese Animals and 654 of Chinese Plants forming the collection of J. Reeves.] fol. [1822–29.]
Four copies were made of the drawings of Fish (498 figs. on 125 foll.). Three of these are in the Museum, viz. :—(1) Reeves' own series, (2) that given to Sir J. Richardson and used by him for his "Report" [*q.v.*], and (3) the set sent to General Hardwicke, included in his collection of drawings [*q.v.* under INDIA]. The translations of the Chinese names on the second set were made by Dr. Birch (*fide* Dr. A. Günther). The fourth set was left behind in Macao with a Mr. Beale, and was utilized by E. C. Bridgman in his "Chinese Chrestomathy" (4°. *Macao*, 1841).
For MS. notes accompanying these drawings, *See* REEVES (J.).

China. [Twenty-four water-colour drawings of Chinese Fish, made at Canton by a native artist.] fol.
Forming Banksian MSS. No. 11. *See* Dryander, "Cat. Bibl. Banks," Vol. II, p. 181.
These drawings are referred to by Cuvier and Valenciennes in their "Histoire naturelle des Poissons," Vol. XVI & XVII.

China. [Three water-colour drawings by a native artist of Chinese Fish, and eleven of Birds.] fol.

China. [For water-colour drawings by native artists of Chinese Reptiles and Fish (including one set of Reeves' drawings of Fish) forming part of the series bequeathed by General Hardwicke] *See* INDIA.

China. [*Maps.*] [Map of China and the surrounding regions. Compiled... by E. Bretschneider, *&c.* 4 sh. *St. Petersburg*, 1896.]
Wanting.

—— Second... edition. [Scale, 1 in. = 72¾ m. about.] 4 sh. *col. St. Petersburg*, 1900.

—— Supplementary Maps. 6 sh. *col. St. Petersburg*, 1898.
I. Part of northern Chili. [Scale, 1 in. = 12 m.]
II. The mountains west of Peking. [Scale, 1 in. = 5½ m. about.]
III. Mid China and the Yangtze River. [Scale, 1 in. = 36¼ m. about.]
IV. The Great Rivers of the Canton Province. [Scale, 1 in. = 24 m.]
V. Parts of Yunnan Province. [Scale, 1 in. = 15½ m. about.]

China. [*Maps.*] Map of China, *&c.* [Scale 1 in. = 50 m.] s.sh. *col. London, &c.* 1901.

China. [*Maps.*] China: Provinz Kan-su herausgegeben von W. Filchner. Massstab, 1 : 1,000,000 [*i.e.* 1 in. = 15¾ m. about]. *See* FILCHNER (W.) Wissenschaftliche Ergebnisse der Expedition Filchner nach China und Tibet, 1903–05. Bd. III. s.sh. 1910.

CHIOVENDA (EMILIO) Flora delle Alpi Lepontine occidentali ossia Catalogo ragionato delle Piante crescenti nelle vallate sulla destra del Lago Maggiore, *&c.* *pp. vi, 151* [*1*]. 8°. *Roma* (1906).

Chiovenda (EMILIO) Intorno ad alcune Graminacee da essenze ed a quelle della colonia Eritrea. *pp. 17.* 8°. *Roma*, 1909.

Chiovenda (EMILIO) Colonia Eritrea. La collezione dei Cereali della colonia Eritrea presentata . . . all' Esposizione Internazionale di Torino del 1911. *pp. 56.* 8°. *Roma*, 1912.

Chiovenda (EMILIO) Etiopia. Osservazioni Botaniche, agrarie ed industriali fatte nell' Abissinia Settentrionale nell' anno 1909. *pp. 132.* 8°. *Roma*, 1912.

Chiovenda (EMILIO) Le Collezioni Botaniche della Missione Stefanini-Paoli nella Somalia Italiana. Appendice : Le raccolte di Mangano, Scassellati, Mazzocchi e Provenzale in Somalia. *pp. 241 : 24 pls., 1 map in text.* 8°. *Firenze*, 1916.
Pubblic. R. Istit. Studi Super. Firenze.

Chiovenda (EMILIO) & **Cortesi** (F.) [Angiospermæ from Ruwenzori.] *See* LUIGI AMEDEO GIUSEPPE MARIA FERDINANDO FRANCESCO, *Duke of Abruzzi.* Il Ruwenzori . . . Risultati . . . dalla Spedizione. Vol. I. Botanica. 8°. 1909.

Chiovenda (EMILIO) & **Pirotta** (R.) Flora Romana. Fasc. 1—> *See* PIROTTA (R.) & CHIOVENDA (E.) 4°. 1900—>

CHIPP (THOMAS FORD) A List of Trees, Shrubs and Climbers of the Gold Coast, Ashanti and the Northern Territories. *pp. 59.* 8°. *London*, 1913.

Chipp (THOMAS F.) A List of the Herbaceous Plants and Undershrubs of the Gold Coast, Ashanti and the Northern Territories. *pp. 55.* 8°. *London*, 1914.

CHĪRVĪNSKIĬ (PETR NĪKOLAEVĪCH) Iskusstvennoe poluchenie Mineralov v XIX stolyetiĭ.—Reproduction artificielle de Minéraux au XIX^e siècle. *pp.* [*i,*] *iii, 638, lxxxviii, ii : 22 pls., text illust.* 8°. *Kiev*, 1903–06.

Chīrvīnskiĭ (PETR N.) Popuitka prilozheniya zakona Avoghadro k ghornuim Porodam i Meteoritam.—Ein Versuch der Anwendung des Avogadroschen Gesetzes auf irdische Gesteine und Meteoriten. 8°. *Novocherkassk*, 1915.
Izvyest. Aleksyeevsk. Donsk. Politechnich. Instit. Tom. IV. otd. 2, pp. 76–93.

CHISHITSU GAKU ZASSHI.—*The Geological Magazine.*
See TOKIO.—CHISHITSU GAKU KWAI.

Chisholm (GEORGE GOUDIE) Europe. 2 Vol. *illust.* *See* STANFORD (E.) Stanford's Compendium of Geography and Travel. (New Issue.) 8°. 1899 & 1902.

Chisholm (GEORGE G.) Longmans' Gazetteer of the World. Edited by G. G. Chisholm... New Impression (1899) [Re-issued 1902]. *pp. xii, 1788.* 8°. *London, &c.* 1902.
Differs from the first edition (1895) only in the date on title-page.

Chittenden (FRANK HURLBURT) The Rose-Chafer (*Macrodactylus subspinosus*, Fab.). *pp. 4: text illust. See* UNITED STATES.—*Department of Agriculture.—Entomology Division.* Circular No. 11, Second Series. 8°. 1895.

—— Revised [edition]. *pp. 4: text illust.* 8°. 1909.

Chittenden (FRANK H.) Insects affecting Cereals and other dry Vegetable Foods. *See* UNITED STATES.—*Department of Agriculture.—Entomology Division.* Bulletin No. 4, New Series, revised edition. 8°. 1902.

The first edition appeared in 1896.

Chittenden (FRANK H.) The Strawberry Weevil (*Anthonomus signatus*, Say). *pp. 7: text illust. See* UNITED STATES.—*Department of Agriculture.—Entomology Division.* Circular No. 21, Second Series. 8°. 1897.

—— Revised edition. *pp. 10: text illust.* 8°. 1908.

Chittenden (FRANK H.) The Two-Lined Chestnut Borer (*Agrilus bilineatus*, Weber). *pp. 8: text illust. See* UNITED STATES.—*Department of Agriculture.—Entomology Division.* Circular No. 24, Second Series. 8°. 1897.

Chittenden (FRANK H.) Some Insects injurious to stored Grain. *pp. 24: text illust. See* UNITED STATES.—*Department of Agriculture.* Farmers' Bulletin No. 45. 8°. 1897.

Chittenden (FRANK H.) Asparagus culture. (Insect enemies. By F. H. Chittenden.) *See* UNITED STATES.—*Department of Agriculture.* Farmers' Bulletin No. 61. 8°. 1897.

Chittenden (FRANK H.) The Fruit-Tree Bark-Beetle (*Scolytus rugulosus*, Ratz). *pp. 8: text illust. See* UNITED STATES.—*Department of Agriculture.—Entomology Division.* Circular No. 29, Second Series. 8°. 1898.

—— Revised edition. *pp. 8: text illust.* 8°. 1903.

Chittenden (FRANK H.) The Striped Cucumber Beetle (*Diabrotica vittata*, Fab.). *pp. 7: text illust. See* UNITED STATES.—*Department of Agriculture.—Entomology Division.* Circular No. 31, Second Series. 8°. 1898.

—— Second Revision. *pp. 8: text illust.* 8°. 1909.

Chittenden (FRANK H.) The Larger Apple-Tree Borers. *pp. 12: text illust. See* UNITED STATES.—*Department of Agriculture.—Entomology Division.* Circular No. 32, Second Series. 8°. 1898.

Chittenden (FRANK H.) [The Destructive Green Pea Louse (*Nectarophora destructor*, Johns). *pp. 8: text illust. See* UNITED STATES.—*Department of Agriculture.—Entomology Division.* Circular No. 43, Second Series. 8°. 1901.]

Wanting.

—— Second edition (entitled):—The Pea Aphis (*Macrosiphum pisi*, Kalt.). *pp. 10: text illust. See* UNITED STATES.—*Department of Agriculture.—Entomology Division.* Circular No. 43, Second edition. 8°. 1909.

Chittenden (FRANK H.) Some Insects injurious to the Violet, Rose, and other ornamental Plants. A collection of Articles dealing with Insects of this class. *pp. 114: 4 pls., text illust. See* UNITED STATES.—*Department of Agriculture.—Entomology Division.* Bulletin No. 27, New Series, revised edition. 8°. 1901.

Chittenden (FRANK H.) The Fall Army Worm (*Laphygma frugiperda*, S. & A.), and Variegated Cutworm [*Peridroma saucia*, Huebn.]. *pp. 64: text illust. See* UNITED STATES.—*Department of Agriculture.—Entomology Division.* Bulletin No. 29, New Series. 8°. 1901.

Chittenden (FRANK H.) Some Insects injurious to Vegetable Crops. A series of articles dealing with insects of this class. *pp. 117: text illust. See* UNITED STATES.—*Department of Agriculture.—Entomology Division.* Bulletin No. 33, New Series. 8°. 1902.

Chittenden (FRANK H.) A brief account of the principal Insect enemies of the Sugar Beet. *pp. 71: text illust. See* UNITED STATES.—*Department of Agriculture.—Entomology Division.* Bulletin No. 43. 8°. 1903.

Chittenden (FRANK H.) The Basket Willow by W. F. Hubbard... With a chapter on "Insects injurious to the Basket Willow," by F. H. Chittenden. *pp. 100: 7 pls., 1 map, text illust. See* UNITED STATES.—*Department of Agriculture.—Forestry Bureau.* Bulletin No. 46. 8°. 1904.

Chittenden (FRANK H.) Harvest Mites, or "Chiggers." *pp. 6: text illust. See* UNITED STATES.—*Department of Agriculture.—Entomology Division.* Circular No. 77. 8°. 1906.

—— [Another edition.] *pp. 7: text illust. See* UNITED STATES.—*Department of Agriculture.* Farmers' Bulletin No. 671. 8°. 1915.

Chittenden (FRANK H.) The Melon Aphis (*Aphis gossypii*, Glov.). *pp. 16: text illust. See* UNITED STATES.—*Department of Agriculture.—Entomology Division.* Circular No. 60. 8°. 1906.

Chittenden (FRANK H.) Insects injurious to Vegetables. *pp. xiv, 262: 2 pls., text illust.* 8°. *New York*, 1907.

Chittenden (FRANK H.) The Colorado Potato Beetle (*Leptinotarsa decemlineata*, Say). *pp. 15: text illust. See* UNITED STATES.—*Department of Agriculture.—Entomology Division.* Circular No. 87. 8°. 1907.

Chittenden (FRANK H.) The Asparagus Miner (*Agromyza simplex*, Loew). Notes on the Asparagus Beetles (*Crioceris asparagi*, L., and *C. 12-punctata*, L.).—The Water-cress Sowbug (*Mancasellus brachyurus*, Harger). The Water-cress Leaf-beetle (*Phædon æruginosa*, Suffr.).—The Cranberry Spanworm (*Cleora pampinaria*, Guen.). The Striped Garden Caterpillar (*Mamestra legitima*, Grote). *See* UNITED STATES.—*Department of Agriculture.—Entomology Division.* Bulletin No. 66. Some Insects injurious to Truck Crops. pt. I–III. 8°. 1907.

Chittenden (FRANK H.) The Squash-Vine Borer (*Melittia satyriniformis*, Hbn.). *pp. 6: text illust. See* UNITED STATES.—*Department of Agriculture.—Entomology Division.* Circular No. 38, Second Revise. 8°. 1908.

The first edition was issued in 1899.

—— [Another edition.] *pp. 6: text illust. See* UNITED STATES.—*Department of Agriculture.* Farmers' Bulletin No. 668. 8°. 1915.

Chittenden (FRANK H.)
The Nut Weevils. *pp. 15: text illust.*
The Asparagus Beetles. *pp. 12: text illust.*
See UNITED STATES.—*Department of Agriculture.—Entomology Division.* Circular No. 99 & 102. 8°. 1908.

Chittenden (FRANK H.) The Harlequin Cabbage Bug (*Murgantia histrionica*, Hahn). *pp. 10: text illust. See* UNITED STATES.—*Department of Agriculture.—Entomology Division.* Circular No. 103. 8°. 1908.

Chittenden (FRANK H.) The Rose Slugs. *pp. 12: text illust. See* UNITED STATES.—*Department of Agriculture.—Entomology Division.* Circular No. 105. 8°. 1908.

Chittenden (FRANK H.) An injurious North American species of *Apion* (*A. griseum*, Sm.), with notes on related forms.—Insects injurious to the Loco Weeds. *See* UNITED STATES.—*Department of Agriculture.—Entomology Division.* Bulletin No. 64, pt. IV & V. 8°. 1908.

Chittenden (FRANK H.) The Common Red Spider (*Tetranychus bimaculatatus*, Harvey). *pp. 11: text illust. See* UNITED STATES.—*Department of Agriculture.—Entomology Division.* Circular No. 104. 8°. 1909.

Chittenden (FRANK H.) Control of the Mediterranean Flour Moth (*Ephestia kuehniella*, Zell.), by Hydrocyanic-acid gas fumigation. *pp. 22: text illust. See* UNITED STATES.—*Department of Agriculture.—Entomology Division.* Circular No. 112. 8°. 1909.

Chittenden (FRANK H.) The Hop Flea-beetle (*Psylliodes punctulata*, Melsh.).—Miscellaneous notes on Truck-crop Insects. *See* UNITED STATES.—*Department of Agriculture.—Entomology Division.* Bulletin No. 66. Some Insects injurious to Truck Crops. Pt. VI & VII. 8°. 1909.

Chittenden (FRANK H.) The Parsnip Leaf-miner (*Acidia fratria*, Loew). The Parsley stalk Weevil (*Listronotus latiusculus*, Boh.). The Celery Caterpillar (*Papilio polyxenes*, Fab.).—The Lima-bean Pod-borer *Etiella zinckenella*, Treit.). The Yellow-necked Flea-beetle (*Disonycha mellicollis*, Say). *See* UNITED STATES.—*Department of Agriculture.—Entomology Division.* Bulletin No. 82. Some Insects injurious to Truck Crops. Pt. II & III. 8°. 1909.

Chittenden (FRANK H.) The Oak Pruner (*Elaphidion villosum*, Fab.). *pp. 7: text illust. See* UNITED STATES.—*Department of Agriculture.—Entomology Division.* Circular No. 130. 8°. 1910.

Chittenden (FRANK H.) Notes on the Cucumber Beetles (*Diabrotica*).—Notes on various Truck-crop Insects. *See* UNITED STATES.—*Department of Agriculture.—Entomology Division.* Bulletin No. 82. Some Insects injurious to Truck Crops. Pt. VI & VII. 8°. 1910, 11.

Chittenden (FRANK H.) The Asparagus Miner (*Agromyza simplex*, Loew). *pp. 5: text illust. See* UNITED STATES.—*Department of Agriculture.—Entomology Division.* Circular No. 135. 8°. 1911.

A reprint from the "Bulletin," No. 66, pt. I, 1907.

Chittenden (FRANK H.) A List of Insects affecting stored Cereals. The Mexican Grain Beetle (*Pharaxonotha kirschi*, Reitt.). The Siamese Grain Beetle (*Lophocateres pusillus*, Klug).—The Broad-nosed Grain Weevil (*Caulophilus latinasus*, Say). The Long-headed Flour Beetle (*Latheticus oryzæ*, Waterh.).—The Lesser Grain-borer (*Rhizopertha dominica*, Fab.). The Larger Grain-borer (*Dinoderus truncatus*, Horn). *See* UNITED STATES.—*Department of Agriculture.—Entomology Division.* Bulletin No. 96. Papers on Insects affecting stored products. Pt. I–III. 8°. 1911.

Chittenden (FRANK H.) The Fig Moth (*Ephestia cautella*, Walk.). *pp. 40: 4 pls., text illust. See* UNITED STATES.—*Department of Agriculture.—Entomology Bureau.* Bulletin No. 104. 8°. 1911.

Chittenden (FRANK H.)
The Hawaiian Beet Webworm (*Hymenia fascialis*, Cram.). By H. O. Marsh ... With an Appendix by ... F. H. Chittenden.
The southern Beet Webworm (*Pachyzancla bipunctalis*, Fab.).
See UNITED STATES.—*Department of Agriculture.—Entomology Division.* Bulletin No. 109. Papers on Insects affecting Vegetables. Pt. I & II. 8°. 1911.

Chittenden (FRANK H.) The Larger Canna Leaf Roller (*Calpodes ethlius*, Cram.). *pp. 10: text illust. See* UNITED STATES.—*Department of Agriculture.—Entomology Division.* Circular No. 145. 8°. 1912.

Chittenden (FRANK H.) The Potato-Tuber Moth (*Phthorimæa operculella*, Zell.). A preliminary account. *pp. 5: text illust. See* UNITED STATES.—*Department of Agriculture.—Entomology Division.* Circular No. 162. 8°. 1912.

Chittenden (FRANK H.) The Broad-bean Weevil (*Laria rufimana*, Boh.).—The Cowpea Weevil (*Pachymerus chinensis*, L.). *See* UNITED STATES.—*Department of Agriculture.—Entomology Division.* Bulletin No. 96. Papers on Insects affecting stored products. Pt. V & VI. 8°. 1912.

Chittenden (FRANK H.) A little-known Cutworm [*Porosagrotis vetusta*, Walk.]. *See* UNITED STATES.—*Department of Agriculture.—Entomology Division.* Bulletin No. 109. Papers on Insects affecting Vegetables. Pt. IV. 8°. 1912.

Chittenden (FRANK H.)
The Rose Slug-Caterpillar (*Euclea indetermina*, Boisd.). *pp. 9: text illust.*
The Florida Fern Caterpillar (*Eriopus floridensis*, Guen.). *pp. 11: text illust.*
The Abutilon Moth (*Cosmophila erosa*, Hübn.). *pp. 10: 5 pls.*
See UNITED STATES.—*Department of Agriculture.—Entomology Division.* Bulletin No. 124, 125 & 126. 8°. 1913.

Chittenden (FRANK H.) The Spotted Beet Webworm (*Hymenia perspectalis*, Hübn.). *pp. 11: 4 pls. See* UNITED STATES.—*Department of Agriculture.—Entomology Division.* Bulletin No. 127. Papers on Insects affecting Vegetables and Truck Crops. Pt. 1. 8°. 1913.

Chittenden (FRANK H.) The Potato-Tuber Moth [*Phthorimæa operculella*, Zell.]. *pp. 7: text illust. See* UNITED STATES.—*Department of Agriculture.* Farmers' Bulletin No. 557. 8°. 1913.

Chittenden (FRANK H.) The Violet Rove-Beetle [*Apocellus sphæricollis*, Say]. *pp. 4: text illust. See* UNITED STATES.—*Department of Agriculture.* Bulletin No. 264. 8°. 1915.

Chittenden (FRANK H.) The Common Cabbage Worm (*Pontia rapæ*). *pp. 14: text illust. See* UNITED STATES. — *Department of Agriculture.* Farmers' Bulletin No. 766. 8°. 1916.

Chittenden (FRANK H.) The Pink Corn-Worm (*Batrachedra rileyi*): an Insect destructive to Corn in the crib. *pp. 20: 4 pls. printed back to back, text illust. See* UNITED STATES.—*Department of Agriculture.* Bulletin No. 363. 8°. 1916.

Chittenden (FRANK H.) The Asparagus Beetles and their Control. *pp. 15: text illust. See* UNITED STATES.—*Department of Agriculture.* Farmers' Bulletin No. 887. 8°. 1917.

Chittenden (FRANK H.) & **Howard** (L. O.) The Catalpa Sphinx (*Ceratomia catalpæ*, Bdv.). *pp. 7: text illust. See* UNITED STATES.—*Department of Agriculture.*—*Entomology Division.* Circular No. 96. 8°. 1907.

Chittenden (FRANK H.) & **Howard** (L. O.) The Bagworm (*Thyridopteryx ephemeræformis*, Haw.). *pp. 10: text illust. See* UNITED STATES.—*Department of Agriculture.*—*Entomology Division.* Circular No. 97. 8°. 1908.

—— [Another edition.] *pp. 12: text illust. See* UNITED STATES.—*Department of Agriculture.* Farmers' Bulletin No. 701. 8°. 1916.

Chittenden (FRANK H.) & **Howard** (L. O.) The Leopard Moth (*Zeuzera pyrina*, Fab.). *pp. 8: text illust. See* UNITED STATES.—*Department of Agriculture.*—*Entomology Division.* Circular No. 109. 8°. 1909.

—— [Another edition.] *pp. 12: text illust. See* UNITED STATES.—*Department of Agriculture.* Farmers' Bulletin No. 708. 8°. 1916.

Chittenden (FRANK H.) & **Howard** (L. O.) The Green-Striped Maple Worm (*Anisota rubicunda*, Fab.). *pp. 7: text illust. See* UNITED STATES.—*Department of Agriculture.*—*Entomology Division.* Circular No. 110. 8°. 1909.

Chittenden (FRANK H.) & **Howard** (N. F.) The Horse-radish Flea-beetle (*Phyllotreta armoraciæ*, Koch): its life history and distribution. *pp. 16: text illust. See* UNITED STATES.—*Department of Agriculture.* Bulletin No. 535. 8°. 1917.

Chittenden (FRANK H.) & **Orton** (W. A.) Control of Diseases and Insect Enemies of the Home Vegetable Garden. *pp. 72: text illust. See* UNITED STATES.—*Department of Agriculture.* Farmers' Bulletin No. 856. 8°. 1917.

Chittenden (FRANK H.) & **Russell** (H. M.) The semitropical Army Worm (*Prodenia eridania*, Cram.). *See* UNITED STATES.—*Department of Agriculture.*—*Entomology Division.* Bulletin No. 66, pt. v. 8°. 1909.

Chodat (ROBERT) Tremandraceæ & Polygalaceæ. *See* ENGLER (H. G. A.) & PRANTL (K. A. E.) Die natürlichen Pflanzenfamilien, *&c.* Thl. III, abth. 4. 8°. 1896.

Chodat (ROBERT) Plantæ Hasslerianæ, soit énumération des Plantes récoltées au Paraguay, par...É. Hassler ...1885–1895 et de 1898–1900 (–1902), et déterminées par...R. Chodat avec l'aide de plusieurs collaborateurs. 2 Pt. *illust. See* CHAMBÉSY.—*Herbier Boissier.* Bulletin, *&c.* Tom. VI, appendix I; VII, appendix I; Sér. II, tom. I–V & VII. 8°. 1898–1907.

—— [Another issue.] 8°. [1898–1907.]

The following authors collaborated in the work:—Baker (J. G.); Barbosa Rodrigues (J.); Bennett (A.); Brand (A.); Briquet (J.); Candolle (C. de); Christ (H.); Clarke (C. B.); Cogniaux (A.); Fries (K. R. E.); Hackel (E.); Hallier (H.); Hiern (W. P.); Hieronymus (G.); Hochreutiner (B. P. G.); Keller (R.); Koehne (B. A. E.); Lendner (A.); Lindau (G.); Malme (G. O. A.); Mez (C.); Micheli (M.); Niedenzu (F.); Radlkofer (L. A. T.); Ruhland (W.); Schumann (K. M.); Sprague (T. A.); Urban (I.); Zahlbruckner (A.).

Chodat (ROBERT) Sur trois genres nouveaux de Protococcoidées et sur la Florule Planktonique d'un Étang du Danemark. *pp. 10: text illust. See* CHAMBÉSY.—*Herbier Boissier.* Mémoires, *&c.* No. 17A. 8°. 1900.

Chodat (ROBERT) Les espèces du genre *Matthiola* par P. Conti. Préface par R. Chodat. *pp. 86: 1 port. See* CHAMBÉSY. — *Herbier Boissier.* Mémoires, *&c.* No. 18A. 8°. 1900.

Chodat (ROBERT) Algues Vertes de la Suisse. Pleurococcoïdes-Chroolépoïdes. *pp. xviii, 373: text illust. See* ALLGEMEINE SCHWEIZERISCHE GESELLSCHAFT, *&c.* Beiträge zur Kryptogamenflora der Schweiz, *&c.* Bd. I, hft. 3. 8°. 1902.

Chodat (ROBERT) Principes de Botanique. *pp. vii, 744: text illust.* 8°. *Genève*, 1907.

Chodat (ROBERT) Sudania: Énumération des Plantes récoltées en Afrique tropicale par ... A. Chevalier, de 1898 à 1910 inclus. Liste dressée d'après les déterminations de...[R.] Chodat, *&c.* Tom. I→ *See* CHEVALIER (A.) 4°. 1911→

Chodat (ROBERT) Monographies d'Algues en culture pure. *See* ALLGEMEINE SCHWEIZERISCHE GESELLSCHAFT. Beiträge zur Kryptogamenflora der Schweiz, *&c.* Bd. IV, hft. 2. 8°. 1913.

Chodat (ROBERT) & **Guerke** (A. R. L. M.) [Polygalaceæ of Equatorial Africa.] (Nach den Bestimmungen von M. Gürke und R. Chodat, zusammengestellt von J. Mildbraed.) *See* ADOLF FRIEDRICH GEORG ERNST ALBERT EDUARD, *Duke of Mecklenburg.* Wissenschaftliche Ergebnisse der Deutschen Zentral-Afrika-Expedition, 1907–1908, *&c.* Bd. II, lief. 5. 8°. 1912.

Choffat (PAUL) Recueil de monographies stratigraphiques sur le Système Crétacique du Portugal... Première Étude. Contrées de Cintra, de Bellas et de Lisbonne. *See* PORTUGAL.—*Commissão do Serviço Geologico.* [*Mémoires: Crétacique.*] 4°. 1885.

—— Deuxième Étude. Le Crétacique supérieur au Nord du Tage. 4°. 1900.

Choffat (PAUL) Contributions à la connaissance géologique des Colonies Portugaises d'Afrique, *&c.* 2 Pt. *illust. See* PORTUGAL.—*Commissão do Serviço Geologico.* [*Mémoires: Colonies.*] 4°. 1903, 05.

Choffat (PAUL) Description de la Faune Jurassique du Portugal. Polypiers du Jurassique Supérieur par F. Koby, avec une Notice Stratigraphique par P. Choffat. *See* PORTUGAL. — *Commissão do Serviço Geologico.* [*Mémoires: Jurassique.*] 4°. 1904–05.

Choffat (PAUL) Essai sur la Tectonique de la Chaine de l'Arrabida. *See* PORTUGAL.—*Commissão do Serviço Geologico.* [*Mémoires: Tectonique, &c.*] 4°. 1908.

Choffat (PAUL) La Géologie Portugaise et l'œuvre de Nery Delgado, *&c. pp. 35: 1 port. See* LISBON.—SOCIÉTÉ PORTUGAISE DES SCIENCES NATURELLES. Bulletin, *&c.* Tom. III, Supplément 1. 8°. 1909.

Choffat (PAUL) Les recherches de Pétrole dans l'Estramadure Portugaise. *pp. 38: 3 pls., text illust.* 8°. *Lisboa*, 1914.

Choffat (PAUL) & **Bensaude** (A.) Études sur le Séisme du Ribatejo du 23 Avril, 1909. *See* PORTUGAL.—*Commissão do Serviço Geologico.* [*Publications diverses.*] 4°. 1911.

Choffat (PAUL) & **Delgado** (J. F. N.) Carta Geologica de Portugal...Escala, 1:500,000 [*i.e.* 1 in. = 8 m. about]. *See* PORTUGAL.—*Commissão do Serviço Geologico.* [*Maps.*] 2 sh. *col.* 1899.

Choisy (JACQUES DENYS) Une promenade au Jardin Royal de Kew, en Angleterre. *pp. 24.* 8°. *Genève*, 1856.
Extrait des Étrennes religieuses de 1856.

CHOLMONDELEY (HUGH) *3rd Baron Delamere* [1870–] Great and small Game of Africa . . . Contributors: Major A. J. Arnold . . . Lord Delamere, *&c.* *See* BRYDEN (H. A.) 4°. 1899.

CHOLODKOWSKY (N.) *See* KHOLODKOVSKIĬ (N. A.)

CHOMIAKOFF (M. M) *See* KHOMYAKOV.

CHOPARD (LUCIEN) Orthoptères: Gryllidæ [of Ecuador]. *See* FRANCE.—*Ministère de l'Instruction Publique.* Mission du Service Géographique de l'Armée . . . 1899–1906. Tom. X, fasc. 1. 4°. 1913.

CHOSEN. *See* KOREA.

Christ (HERMANN) [Filices, Equisetaceæ, Lycopodiacæ, Selaginellaceæ, & Rhizocarpaceæ of Costa Rica.] *See* DURAND (T.) & PITTIER (H. F.) Primitiæ Floræ Costaricensis. Tom. I, fasc. 3; III, fasc. 1. 8°. 1896, 1901.

Christ (HERMANN) Monographie des Genus *Elaphoglossum. pp. 159: 4 pls. See* ALLGEMEINE SCHWEIZERISCHE GESELLSCHAFT, *&c.* Neue Denkschriften, *&c.* Tom. XXXVI. 4°. 1899.

Christ (HERMANN) Die Farnkräuter der Schweiz. *See* ALLGEMEINE SCHWEIZERISCHE GESELLSCHAFT, *&c.* Beiträge zur Kryptogamenflora, *&c.* Bd. I, hft. 2. 8°. 1900.

Christ (HERMANN) Ueber die australen *Polystichum*-Arten. *pp. 5. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Botanik, *&c.* Bd. IV, no. 12. 8°. 1905.

Christ (HERMANN) Die *Botrychium*-Arten des australen Amerika. *pp. 6: text illust. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Botanik, *&c.* Bd. VI, no. 3. 8°. 1906.

Christ (HERMANN) La Flore de la Suisse et ses origines . . . Édition Française traduite par E. Tièche. Revue par l'Auteur. . . Nouvelle édition augmentée d'un Aperçu des récents travaux Géobotaniques. *pp. xiv* [*i*], *571* [*1*], *119: 3 pls., 4 maps geol. col.* 8°. *Bâle, &c.* 1907.

Christ (HERMANN) [Filices from Dutch New Guinea.] *See* WICHMANN (C. E. A.) Nova Guinea, *&c.* Vol. VIII, livr. 1. 4°. 1909.
For a further contribution on the "Filices" by E. Rosenstock, *See* tom. cit., livr. 4 (1912).

Christ (HERMANN) Die Geographie der Farne. *pp. 357* [*1*]: *1pl., 3 maps* (*col.*), *text illust.* 8°. *Jena*, 1910.

Christ (HERMANN) On *Psomiocarpa*, a neglected genus of Ferns. *pp. 4: 1 pl., 1 text illust. See* SMITHSONIAN INSTITUTION. Smithsonian Miscellaneous Collections. Vol. LVI, no. 23. 8°. 1911.

Christ (HERMANN) Sudania: Énumération des Plantes récoltées en Afrique tropicale par . . . A. Chevalier, de 1898 à 1910 inclus. Liste dressée d'après les déterminations de . . . H. Christ, *&c.* Tom. I—> *See* CHEVALIER (A.) 4°. 1911—>

Christ (HERMANN) & **Bommer** (J. É.) [Filices of Costa Rica.] *See* DURAND (T.) & PITTIER (H. F.) Primitiæ Floræ Costaricensis. Tom. I, fasc. 3. 8°. 1896.

CHRIST'S HOSPITAL, WEST HORSHAM, NATURAL HISTORY SOCIETY. Annual Report, *&c.* No. 1—> 8°. [*London*, 1904—>]

CHRISTCHURCH, *New Zealand.—New Zealand International Exhibition of Arts and Industries, 1906–7.* Official Record of the . . . Exhibition . . . held at Christchurch, 1906–7. A descriptive and historical account. By J. Cowan, *&c. pp.* [*iv,*] *470: 1 pl., 1 map, text illust.* 8°. *Wellington*, 1910.

CHRISTCHURCH, *New Zealand.*— CANTERBURY MUSEUM.
Records of the . . . Museum. Vol. I—> 8°. *Christchurch, New Zealand*, 1907—>

Christchurch, *New Zealand.*—CANTERBURY MUSEUM. Guide to the Collections in the . . . Museum . . . Second edition. *pp. viii, 255: 10 pls., 9 plans.* 8°. [*Christchurch,*] 1900.

CHRISTENSEN (CARL FREDERIK ALBERT) [1872–] C. Christensen Index Filicum, sive enumeratio omnium generum specierumque Filicum et Hydropteridum ab anno 1753 ad finem anni 1905 descriptorum, *&c. pp. lix* [*i*], *744.* 8°. *Hafniæ*, (1905–) 1906.
—— Supplementum 1906–1912. *pp.* [*ii*], *131* [*1*]. 8°. *Hafniæ*, 1913.

Christensen (CARL F. A.) Revision of the American species of *Dryopteris* of the group of *D. opposita. pp. 90: text illust. See* COPENHAGEN.—KONGELIGT DANSK VIDENSKABERNES SELSKAB. Det . . . Skrifter, *&c.* Raekke VII, afd. IV, no. 4. 4°. 1907.

Christensen (CARL F. A.) Ueber einige Farne in O. Swartz' Herbarium. *pp. 46: 5 pls., text illust. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Botanik, *&c.* Bd. IX, no. 11. 8°. 1910.

Christensen (CARL F. A.) On some species of Ferns collected by . . . C. Skottsberg in temperate South America. *pp. 32: 1 pl., text illust. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Botanik, *&c.* Bd. X, no. 2. 8°. 1910.

Christensen (CARL F. A.) Den Danske Botaniske Litteratur 1880–1911, sammenstillet, *&c. pp. xxi* [*i*], *279: text illust.* 8°. *København*, 1913.

Christensen (CARL F. A.) A monograph of the genus *Dryopteris.* Part I. The tropical American pinnatifid-bipinnatfid species. *pp. 230: text illust. See* COPENHAGEN.—KONGELIGT DANSK VIDENSKABERNES SELSKAB. Det . . . Skrifter, *&c.* Række VII, afd. X, no. 2. 4°. 1913.

Christensen (CARL F. A.) New Ferns from Madagascar. *pp. 8: 2 pls. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Botanik, *&c.* Bd. XIV, no. 19. 8°. 1916.

Christiania.—Kongeligt Norsk Frederiks Universitet.
Universitets-Program for 2det semester 1897. 8°. *Christiania*, 1897.
Contains, *inter alia*:—
[III.] On *Chlamydoselachus anguineus*, Garm., a remarkable shark found in Norway, 1896. By R. Collett. *pp. 17: 2 pls.*
[IV.] Beiträge zur physiologischen Anatomie der Laminariaceen. Von . . . N. Wille. *pp. 70: 1 pl.* (*col.*)
Also issued as a separate, extracted from the University Festschrift, published on the occasion of the 50th year of the reign of King Oscar II.

Christiania.—Kongeligt Norsk Frederiks Universitet.
Universitetets Ethnografiske Samlinger 1857–1907. En historisk oversigt over deres tilblivelse, vaekst og udvikling, af . . . Y. Nielsen. *pp. 136* [*2*]: *text illust.* 8°. *Christiania*, 1907.

Christiania.—Kongeligt Norsk Frederiks Universitet.
Revision av Universitetsmuseets Samling av Norske Bryozoer, ved O. Nordgaard. *pp. 27 : text illust. See* DRONTHEIM.—KONGELIGT NORSK VIDENSKABERSSELSKAB. Det...Skrifter. 1911, no. 8. 8°. 1912.

CHRISTIANIA.—Norsk Geologisk Forening.
Norsk Geologisk Tidsskrift, *&c.* Bd. I—>
8°. *Kristiania*, 1905—>
Each paper is separately paged.

Christiania.—Norsk Geologisk Forening.
Norsk Geologisk Forenings historie og virksomhet til utgangen av 1909, ved K. O. Bjørlykke og J. Schetelig. *pp. 60. See* supra, Norsk Geologisk Tidsskrift. Bd. I, no. 18. 8°. 1909 (1910).

Christiania.—Videnskabs-Selskabet.
Report of the Second Norwegian Arctic Expedition in the "Fram," 1898–1902. 3 Vol.
8°. *Kristiania*, (1904–) 1907–10.

Vol. I.
No. 1. A. G. Nathorst: Die oberdevonische Flora des Ellesmere-Landes. *pp. 32 : 7 pls., text illust.* 1904.
„ 2. H. G. Simmons: The Vascular Plants in the Flora of Ellesmere-Land. *pp. 197 [1] : 10 pls., text illust.* 1906.
„ 3. E. Strand: Coleoptera, Hymenoptera, Lepidoptera und Araneæ. *pp. 30.* 1905.
„ 4. H. Mohn: Meteorology. *pp. 399.* 1907.
Vol. II.
No. 5. G. Isachsen: Astronomical...Observations. *pp. 141 : 2 pls., 3 maps col.* 1907.
„ 6. A. S. Steen: Terrestrial Magnetism. *pp. 82.* 1907.
„ 7. E. Kittl: Die Triasfossilien vom Heureka Sund. *pp. 44 : 3 pls.* 1907.
„ 8. O. Nordgaard: Bryozoa. *pp. 44 : 4 pls.* 1906.
„ 9. E. Rostrup: Fungi. *pp. 10.* 1906.
„ 10. E. Wahlgren: Collembola. *pp. 6 : text illust.* 1907.
„ 11. N. Bryhn: Bryophyta. *pp. 260 : 2 pls.* 1906.
„ 12. H. Broch: Hydroiden und Medusen. *pp. 12 : 2 pls.* 1907.
„ 13. J. A. Grieg: Echinodermata. *pp. 28 : 3 pls.* 1907.
Vol. III.
No. 14. P. Bjerkan: Ascidien. *pp. 18 : 1 pl.* 1908.
„ 15. H. Ditlevsen: Annulata Polychæta. *pp. 23 : 1 pl.* 1909.
„ 16. H. G. Simmons: A revised List of the Flowering Plants and Ferns of north-western Greenland, *&c. pp. 111 : text illust.* 1909.
„ 17. H. Kiær. On the Bottom Deposits, *&c. pp. 8.* 1909.
„ 18. G. O. Sars: Crustacea. *pp. 47 : 12 pls.* 1909.
„ 19. H. G. Simmons: Stray contributions to the Botany of North Devon, *&c. pp. 36.* 1909.
„ 20. J. A. Grieg: Brachiopods and Molluscs with a supplement to the Echinoderms. *pp. 45 : 1 pl.* 1909.
„ 21. O. V. Darbishire: Lichens. *pp. 68 : 2 pls.* 1909.
„ 22. C. Bugge: Petrographische Resultate. *pp. 38 : 8 pls., 1 map col., text illust.* 1910.
„ 23. C. Fristedt: Sponges from the coast of Ellesmere Land. *pp. 5.* 1909.
„ 24. F. Ingvarson: Die Treibholzer auf dem Ellesmere-Land. *pp. 57.* 1910.
„ 25. A. S. Jensen: Fishes. *pp. 15.* 1910.
„ 26. A. Appellöf: Pycnogoniden. *pp. 7.* 1910.
„ 27. H. H. Gran: Phytoplankton. *pp. 28 : text illust.* 1911.

CHRISTIE (RICHARD COPLEY) [1830–1901] Catalogue of the Christie Collection comprising the Printed Books and Manuscripts bequeathed to the Library of the University of Manchester, by...R. C. Christie, *&c. See* MANCHESTER.—VICTORIA UNIVERSITY. 4°. 1915.

CHRISTMAS ISLAND, *Indian Ocean.* [*Maps.*] Running Survey of Christmas Island, Indian Ocean. Prepared in...1908 under the superintendence of Sir J. Murray, K.C.B....J. D. Murray...and C. W. Andrews ...assisted by...officials of the Christmas Island Phosphate Co. [Scale, 1 m. = 1·8 in.]
s.sh. *col.* [*Edinburgh*, 1909.]
Privately printed.

CHRISTOPHERS (SAMUEL RICKARD) Second Report of the Anti-Malarial Operations at Mian Mir, 1901–1903. *pp. 37 : 1 pl., 1 map, text illust. See* SCIENTIFIC MEMOIRS by Officers of the Medical and Sanitary Departments of the Government of India. (New Series.) No. 9. 4°. 1904.

Christophers (SAMUEL R.) A preliminary (second—third) Report on a Parasite found in persons suffering from enlargement of the Spleen in India. 3 Pt. *illust. See* SCIENTIFIC MEMOIRS by Officers of the Medical and Sanitary Departments of the Government of India. (New Series.) No. 8, 11 & 15. 4°. 1904–05.

Christophers (SAMUEL R.) *Hæmogregarina Gerbilli. pp. 15 : 1 pl. See* SCIENTIFIC MEMOIRS by Officers of the Medical and Sanitary Departments of the Government of India. (New Series.) No. 18. 4°. 1905.

Christophers (SAMUEL R.) On the importance of larval characters in the classification of Mosquitoes. *pp. 18 : 3 pls. See* SCIENTIFIC MEMOIRS by Officers of the Medical and Sanitary Departments of the Government of India. (New Series.) No. 25. 4°. 1906.

Christophers (SAMUEL R.)
Leucocytozoon canis. pp. 16 : 1 pl.
The sexual cycle of *Leucocytozoon canis* in the Tick. *pp. 11 [1] : 1 pl.*
See SCIENTIFIC MEMOIRS by Officers of the Medical and Sanitary Departments of the Government of India. (New Series.) No. 26 & 28. 4°. 1906, 07.

Christophers (SAMUEL R.) *Piroplasma canis* and its life cycle in the Tick. *pp. 83 : 3 pls., text illust. See* SCIENTIFIC MEMOIRS by Officers of the Medical and Sanitary Departments of the Government of India. (New Series.) No. 29. 4°. 1907.

Christophers (SAMUEL R.) Malaria in the Punjab. *pp. 135 : 20 maps & charts (col.). See* SCIENTIFIC MEMOIRS by Officers of the Medical and Sanitary Departments of the Government of India. (New Series.) No. 46. 4°. 1911.

Christophers (SAMUEL R.) Malaria in the Andamans. *pp. 48 : 1 pl., 1 map. See* SCIENTIFIC MEMOIRS by Officers of the Medical and Sanitary Departments of the Government of India. (New Series.) No. 56. 4°. 1912.

Christophers (SAMUEL R.) & **Stephens** (J. W. W.) The practical study of Malaria and other blood parasites. *See* LIVERPOOL SCHOOL OF TROPICAL MEDICINE. 8°. 1903.

CHRISTY (CUTHBERT) [1863–1932] Mosquitos and Malaria: a summary of knowledge on the subject up to date; with an account of the natural history of some mosquitos. *pp. ix, [ii,] 80 : 6 pls.* 8°. *London*, 1900.

CHRISTY (HENRY) [1810–1865] British Museum. Guide to the Christy Collection of Prehistoric Antiquities and Ethnography, *&c. See* BRITISH MUSEUM. 8°. 1868.

Christy (ROBERT MILLER) The Birds of Essex, *&c. See* ESSEX FIELD CLUB. Special Memoirs. Vol. II. 8°. 1890.

Christy (ROBERT M.) Dr. B. Allen (1668–1738), of Braintree: a forgotten Essex naturalist.
8°. [*Stratford,*] 1911.
Essex Naturalist. Vol. XVI, *pp. 145-175 : 3 pls., text illust.*

Christy (ROBERT M.) & **Thresh** (M.) *Miss.* A History of the Mineral Waters and Medicinal Springs of the county of Essex. *See* ESSEX FIELD CLUB. Special Memoirs. Vol. IV. 8°. 1910.

CHRYSLER (MINTIN ASBURY) & **others.** The Plant Life of Maryland. *pp. 533 : 39 pls., text illust. See* MARYLAND, *State of.—Maryland Weather Service.* [Report.] Vol. III. 8°. 1910.

CHUBB (CHARLES) [1851–] A tentative List of the Birds of the Uganda Protectorate. *See* JOHNSTON (*Sir* H. H.) *G.C.M.G.* The Uganda Protectorate, *&c.* Vol. I. 8°. 1902.

Chubb (CHARLES) The Birds of British Guiana, based on the Collection of F. V. McConnell... With a Preface by Mrs. F. V. McConnell. Vol. I—> *illust.* (*col.*) 8°. *London*, 1916—>

Chubb (CHARLES) & **Knatchbull-Hugessen** (W. W.) *3rd Baron Brabourne.* The Birds of South America. (Illustrations, *&c.*) 2 vol. *See* KNATCHBULL-HUGESSEN (W. W.) *3rd Baron Brabourne* & CHUBB (C.) 8°. 1912 (-17).

CHUBB (ERNEST CHARLES) [1884–] [For official publications as Curator] *See* DURBAN.—*Durban Museum.*

CHUBB (S. H.) The Horse under domestication: its origin and the structure and growth of the Teeth. *See* NEW YORK, *City of.*—*American Museum of Natural History.* Guide Leaflet. No. 36. 8°. 1913.

Chughunov (SERGHYEĬ MĪKHAĬLOVĪCH) Materialui dlya Antropologhiĭ Kazanskoĭ ghubernii.—Materialien zur Antropologie des G. Kazan. I–VI. *See* KAZAN. —OBSHCHESTVO ESTESTVOĪSPUITATELEĬ, *&c.* Protokolui zasyedaniĭ, *&c.* Prilozheniya, No. 222 & 227. 8°. 1904.

Chughunov (SERGHYEĬ M.) Cherepa Anan'inskagho moghil'nika. [Skulls from a burial place at Anan'in.] *pp. 12. See* KAZAN.—OBSHCHESTVO ESTESTVOĪSPUITATELEĬ, *&c.* Protokolui zasyedaniĭ, *&c.* Prilozheniya, No. 228. 8°. 1904.

CHUMLEY (JAMES) The Fauna of the Clyde area: being an attempt to record the Zoological Results obtained by the late Sir J. Murray and his assistants on board the S.Y. "Medusa" during . . . 1884–1892. *pp. vi* [*ii*], *200 : 1 map col., text illust.* 8°. *Glasgow*, 1918.

Chun (CARL) Beiträge zur Kenntniss Ost-Africanischer Medusen und Siphonophoren, *&c. See* STUHLMANN (F.) Zoologische Ergebnisse einer in . . . Ost-Afrika unternommenen Reise. Bd. II. 8°. 1896 (1901).

Chun (CARL) Aus den Tiefen des Weltmeeres. Schilderungen von der Deutschen Tiefsee-Expedition. *pp. vi, 549 : 46 pls.* (*col.*), *2 maps.* 4°. *Jena*, 1900.

Chun (CARL) Wissenschaftliche Ergebnisse der Deutschen Tiefsee-Expedition auf dem Dampfer "Valdivia," 1898–1899 . . . Herausgegeben von C. Chun. Bd. I–XX. *illust. See* GERMANY. 4°. 1902–13.

Chun (CARL) Die Cephalopoden [of the Tiefsee-Expedition]. I. Teil: Oegopsida. *See* GERMANY. Wissenschaftliche Ergebnisse der Deutschen Tiefsee-Expedition . . . 1898–1899, *&c.* Bd. XVIII, thl. 1. 4°. 1910.

Chun (CARL) Festschrift C. Chun zum 60. Geburtstage . . . 1912 . . . Gewidmet von seinen Schülern und Mitarbeitern und dem Verlag der "Zoologica." *pp.* [*i,*] *550 : 33 pls.* (*col.*), *6 maps, 1 port, text illust. See* ZOOLOGICA, *&c.* Bd. XXVI, hft. 67. 4°. 1913.

Contains:—
1. Die Craspedoten Medusen des "Vettor Pisani." Von E. Vanhöffen.
2. Die Keimung der Statoblasten von *Pectinatella* und *Cristatella.* Von F. Braem.
3. Untersuchungen über den inneren Bau von *Euphausia superba*, Dana. Von C. Zimmer.
4. *Echinomysis chuni*, eine neue pelagisch lebende Mysidee. Von G. Illig.
5. Oligochäten vom tropischen und südlich-subtropischen Afrika. I. Von W. Michaelsen.
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[**Chun** (CARL) (contd.)]

[Festschrift C. Chun zum 60. Geburtstage . . . 1912 (contd.)]
7. Ueber das Auftreten rudimentärer akzessorischer Nidamentaldrüsen bei männlichen Cephalopoden. Von G. Wülker.
8. Die systematische Zusammensetzung und geographische Verbreitung der Familie Vibilidæ. Von A. Behning.
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11. Faunistische und biologische Studien an freischwimmenden Cladoceren Sachsens. Von E. Wagler.
12. Ueber die Generationszyklen einiger raumparasitischer Cuninen (*C. parasitica*, Autorum), nebst Beiträgen zur Morphologie, Physiologie und Pathologie der Phorocyte der *Cunina parasitica*, Metschnikoff. Von P. Hanitzsch.
13. Untersuchungen über die biologische Bedeutung und die Kinetik der Katalase. Von O. Steche und P. Waentig.
14. Ueber Funktion, Herkunft und Entstehungsursachen der sogen. "Schwebe-Fortsätze" pelagischer Cladoceren. Von R. Woltereck.

Each paper has its own pagination in addition to that of the volume.

Chun (CARL) Cephalopoda from the "Michael Sars" North Atlantic Deep-Sea Expedition, 1910. *See* BERGEN. —*Bergens Museum.* Report on the Scientific Results of the "Michael Sars"... Expedition, 1910, *&c.* Vol. III, pt. I. Zoology. 4°. [1914.]

Chun (CARL) & **Will** (L.) Cœlenterata. Lief. 18–21. *See* BRONN (H. G.) Die Klassen und Ordnungen des Thier-Reichs, *&c.* Bd. II, abth. 2. 8°. 1902.

CHUNG YU WANG. *See* WANG (CHUNG YU)

CHURCH (ARTHUR HARRY) Types of Floral Mechanism: a selection of diagrams and descriptions of common Flowers, arranged as an introduction to the systematic study of Angiosperms. Pt. I—> *illust.* (*col.*) 4°. 8°. *Oxford*, 1908—>

CHURCH (*Sir* ARTHUR HERBERT) *K.C.V.O.* [1834–1915] Food. Some account of its sources, constituents and uses, *&c. See* VICTORIA AND ALBERT MUSEUM.—*Branch Museum, Bethnal Green.* 8°. 1876.

—— Fourth thousand. 8°. 1880.

Church (*Sir* ARTHUR H.) *K.C.V.O.* Precious Stones considered in their scientific and artistic relations, with a Catalogue of the Townshend Collection . . New edition. *See* VICTORIA AND ALBERT MUSEUM. 8°. 1905.

—— Third edition. 8°. 1908.

—— [Another edition.] 8°. 1913.

Church (*Sir* ARTHUR H.) *K.C.V.O.* The Royal Society. Some account of the 'Classified Papers' in the Archives (of the period 1606–1741), with an Index of Authors, compiled by A. H. Church. *pp. 38.* 8°. *Oxford*, 1907.

CHURĪN (PETR VASĪL'EVĪCH) Materialui k izucheniyu éotzenovuikh otlozhenii Simbirskoi ghub.—Materialien zur Kenntniss der eocenischen Schichten des Gouv. Simbirsk. *pp. 11.* RUSS. *with* GERM. *abstract. See* KAZAN. — OBSHCHESTVO ESTESTVOĪSPUITATELEĬ, *&c.* Protokolui zasyedaniĭ, *&c.* Prilozheniya, No. 176. 8°. 1899.

CHYZER (CORNELIUS) *See* CHYZER (KORNÉL)

CHYZER (KORNÉL) [1836–1909] [Scorpiones of Hungary.] *See* BUDAPEST.—KIRÁLYI MAGYAR TERMÉSZETTUDOMÁNYI TÁRSULAT. A Magyar Birodalom Állatvilága, *&c.* III. 4°. 1900.

Chyzer (KORNÉL) & **Kulczyński** (L.) [Araneæ of Hungary.] *See* BUDAPEST.—KIRÁLYI MAGYAR TERMÉSZETTUDOMÁNYI TÁRSULAT. A Magyar Birodalom Állatvilága, *&c.* III. 4°. 1900.

CIBO (GHERARDO) Illustrazione degli Erbarii di G. Cibo. *See* PENZIG (A. G. O.) Contribuzioni alla Storia della Botanica, *&c.* 8°. 1905.

CIESIELSKI (THEOPHILUS) Quomodo fiat, ut mox proles masculina, mox feminina oriatur apud Plantas, Animalia et Homines? *pp. 15.* 8°. *Leopolis* (*Lwów*), 1911.

CIESLAR (ADOLF) Die zum forstlichen Anbau geeigneten fremdländischen Nadelhölzer. *See* SILVA-TAROUCA (E. E.) *Count.* Unsere Freiland-Nadelhölzer, *&c.* 8°. 1913.

CIRKEL (FRITZ) [1868–] Asbestos: its occurrence, *&c.* *See* CANADA.—*Department of Mines.* 8°. 1905.

Cirkel (FRITZ) Mica: its occurrence, *&c.* *See* CANADA.—*Department of Mines.* 8°. 1905.

Cirkel (FRITZ) Graphite: its properties, occurrence, *&c.* *See* CANADA.—*Department of Mines.* 8°. 1907.

Cirkel (FRITZ) Report on the Chrome Iron Ore deposits in the Eastern Townships, province of Quebec. *See* CANADA.—*Department of Mines.* 8°. 1909.

CIRNEO (PIETRO) [1447–] P. Cyrnæi ... De Rebus Corsicis libri quatuor. Chronique Corse, traduite en Français [with a notice of the Life and Works of the author] par M. l'Abbé Letteron. *pp. xiii, 414.* 8°. *Bastia*, 1884.

Latin and French on opposite pages.
One of the publications of the "Société des Sciences historiques et naturelles de la Corse."

CISNEROS (DANIEL JIMÉNEZ DE) *See* JIMÉNEZ DE CISNEROS.

CISTERICH (CORNELIUS AUGUST DOELTER Y) *See* DOELTER Y CISTERICH (C. A.)

CITERNI (CARLO) & **Vannutelli** (L.) Seconda spedizione Bòttego. (1895–97.) L'Omo, *&c.* *See* VANNUTELLI (L.) & CITERNI (C.) 8°. 1899.

CITY INDUSTRIAL MUSEUM, *Glasgow.* *See* GLASGOW.—CORPORATION OF GLASGOW.—*Museums and Art Galleries.*

CITY OF LONDON ENTOMOLOGICAL AND NATURAL HISTORY SOCIETY.

[1858 Founded.
1913 Amalgamated with the *North London Natural History Society* to form the *London Natural History Society* (*q.v.*).]

Transactions, *&c.* 1891–1913. *illust.* 8°. *London*, 1891–1914.

CLAERHOUT (JULIOAN) [1859–] Le Chelléen Belge. *pp. 14: text illust.* *See* BRUSSELS.—SOCIÉTÉ SCIENTIFIQUE. Annales, *&c.* Tom. XXXV, fasc. 2. (Mémoires.) 8°. 1911.

Claerhout (JULIOAN) Le Moustérien Belge. *pp. 9: text illust.* *See* BRUSSELS.—SOCIÉTÉ SCIENTIFIQUE. Annales, *&c.* Tom. XXXV, fasc. 3 & 4. (Mémoires.) 8°. 1911.

Claerhout (JULIOAN) L'Aurignacien en Belgique. *pp. 17: text illust.* *See* BRUSSELS.—SOCIÉTÉ SCIENTIFIQUE. Annales, *&c.* Tom. XXXVI. (Mémoires.) 8°. 1912.

Claerhout (JULIOAN) L'Époque Solutréenne en Belgique. *pp. 11: text illust.* *See* BRUSSELS.—SOCIÉTÉ SCIENTIFIQUE. Annales, *&c.* Tom. XXXVI. (Mémoires.) 8°. 1912.

CLAPP (CHARLES HORACE) [1883–] Southern Vancouver Island. *pp. xiii, 208: 16 pls., 1 map geol. col., text illust.* *See* CANADA.—*Geological Survey.* Memoir No. 18. [No. 14, Geological Series.] 8°. 1912.

Clapp (CHARLES H.) Geology of the Victoria and Saanich map-areas, Vancouver Island, B.C. *pp. viii, 143: 18 pls., 4 maps geol. col., text illust.* *See* CANADA.—*Geological Survey.* Memoir 36. 8°. 1913.

Clapp (CHARLES H.) Geology of the Nanaimo map-area. *pp. vii, 135: 13 pls., 4 maps col., text illust.* *See* CANADA.—*Geological Survey.* Memoir 51. (No. 48, Geological Series.) 8°. 1914.

CLAPP (FREDERICK G.) [1879–] Limestones of south-western Pennsylvania. *pp. 52: 4 pls., 3 maps (1 geol. col.).* *See* UNITED STATES.—*Geological Survey.* Bulletin No. 249. 8°. 1905.

Clapp (FREDERICK G.) Economic Geology of the Amity quadrangle, eastern Washington county, Pennsylvania. *pp. 145: 6 pls., 2 maps (1 geol. col.), text illust.* *See* UNITED STATES.—*Geological Survey.* Bulletin No. 300. 8°. 1907.

Clapp (FREDERICK G.) & **Stone** (R. W.) Oil and Gas Fields of Greene county, Pa. *pp. 110: 2 pls., 1 map (col.), text illust.* *See* UNITED STATES.—*Geological Survey.* Bulletin No. 304. 8°. 1907.

Clapp (FREDERICK G.) & **others.** Petroleum and Natural Gas resources of Canada. Vol. II. *See* CANADA.—*Department of Mines.* 8°. 1915.

CLAR (CONRAD) & **Sigmund** (A.) Exkursion in das Eruptivgebiet von Gleichenberg. *pp. 16: 1 pl., 1 map geol. col.* *See* CONGRÈS GÉOLOGIQUE INTERNATIONAL.—*Ninth Session: Vienna, 1903.* Führer für die Exkursionen in Oesterreich, *&c.* No. V. 8°. 1903.

CLAREMONT, *California.*—POMONA COLLEGE.—*Department of Zoology.*
Pomona College Journal of Entomology. Vol. I–IV. 8°. *Claremont, Cal.*, 1909–12.

[*Continued as:*]

Journal of Entomology and Zoology, *&c.* Vol. V→ 8°. *Claremont, Cal.*, 1913→

CLAREMONT (LEOPOLD) Tabular arrangement of the distinguishing characteristics and localities of Precious Stones. s.sh. *London* (1901).

Supplement to the "Mining Journal," Vol. LXXI, July 20, 1901.

—— [Another edition.] s.sh. *London*, 1904.

Supplement to "The Mining Journal" [Vol. LXXV, no. 3576], March 5, 1904.

Claremont (LEOPOLD) The Gem-Cutter's Craft. *pp. xvi, 296: 15 pls., text illust.* 8°. *London*, 1906.

CLARETIE (JULES) [1840–1913] & **others.** Le Mexique au début du XX^e^ Siècle. Par...J. Claretie, *&c.* 2 Vol. *illust. (col.)* *See* BONAPARTE (R. N.) *Prince & others.* 8°. [1905.]

CLARK (AUSTIN HOBART) [1880–] Crinoidea. (—Supplement.) 2 Pt. *See* MICHAELSEN (W.) Die Fauna Süd-west-Australiens, *&c.* Bd. III, lief. 13; bd. IV, lief. 6. 8°. 1911, 13.

Clark (AUSTIN H.) The Crinoids of the Indian Ocean. *See* CALCUTTA.—*Indian Museum.* Echinoderma of the Indian Museum. Part VII. Crinoidea, *&c.* 4°. 1912.

Clark (AUSTIN H.) The Crinoids of the Natural History Museum at Hamburg. *pp. 33.* *See* SMITHSONIAN INSTITUTION. Smithsonian Miscellaneous Collections. Vol. LX, no. 10. 8°. 1912.

Clark (AUSTIN H.) Notes on American species of *Peripatus*, with a list of known forms. *pp. 5.* *See* SMITHSONIAN INSTITUTION. Smithsonian Miscellaneous Collections. Vol. LX, no. 17. 8°. 1913.

Clark (AUSTIN H.) Notes on the recent Crinoids in the British Museum. *pp. 89.* *See* SMITHSONIAN INSTITUTION. Smithsonian Miscellaneous Collections. Vol. LXI, no. 15. 8°. 1913.

Clark (AUSTIN H.) On a collection of recent Crinoids from the waters about Ireland. *pp. 5.* *See* GREAT BRITAIN & IRELAND. — *Fishery Reports.* [*Ireland.*] Scientific Investigations. 1912, no. 4. 8°. 1913.

Clark (AUSTIN H.) [Post-Palæozoic Crinoidea revised and emended by A. H. Clark in co-operation with F. Springer.] *See* ZITTEL (K. A. VON) Text-Book of Paleontology...Second edition, *&c.* Vol. I. 8°. 1913.

Clark (AUSTIN H.) The Circulation of the abyssal waters of the Oceans, as indicated by the geographical and bathymetrical distribution of the recent Crinoids. *pp. 27.* *See* MONACO.—INSTITUT OCÉANOGRAPHIQUE. Bulletin No. 285. 8°. 1914.

Clark (AUSTIN H.) Notes on some specimens of a species of Onychophore (*Oroperipatus corradoi*) new to the Fauna of Panama. *pp. 2.* *See* SMITHSONIAN INSTITUTION. Smithsonian Miscellaneous Collections. Vol. LXIII, no. 2. 8°. 1914.

Clark (AUSTIN H.) Une étude philosophique de la relation entre les Crinoïdes actuels et la température de leur habitat. *pp. 11.* *See* MONACO.—INSTITUT OCÉANOGRAPHIQUE. Bulletin No. 294. 8°. 1914.

Clark (AUSTIN H.) A Monograph of the existing Crinoids. Vol. I→ *See* UNITED STATES NATIONAL MUSEUM. Bulletin No. 82. 4°. 1915→

Revised for Suppl. II Part 1167

Clark (AUSTIN H.) The present distribution of the Onychophora, a group of terrestrial Invertebrates. *pp. 25.* *See* SMITHSONIAN INSTITUTION. Smithsonian Miscellaneous Collections. Vol. LXV, no. 1. 8°. 1915.

CLARK (DONALD) West Australian Mining and Metallurgy. *pp. 204.* 8°. *Kalgoorlie, &c.* [1904.]

CLARK (GEORGE ARCHIBALD) & **Jordan** (D. S.) The history, condition, and needs of the herd of Fur Seals resorting to the Pribilof Islands.—Observations on the Fur Seals of the Pribilof Islands, 1872–1897, *&c.* *See* UNITED STATES.—*Fishery Reports.* [*Fur Seal Fishery.*] The Fur Seals and Fur-Seal Islands of the North Pacific Ocean, *&c.* Pt. I & II. 8°. 1898.

CLARK (HAMLET) [1823?–1867] Monograph of the Halticidæ in the . . . British Museum . . . Part I. *See* BRITISH MUSEUM (NATURAL HISTORY). *Zoology.* [*Coleoptera.*] 8°. 1860.

Subsequently the initial and concluding paragraphs of the "Introductory Remarks" were omitted, the title changed, and the work issued as "Catalogue of Halticidæ," *&c.* [*q.v.*]

Clark (HAMLET) A Letter to the Trustees of the British Museum on the condition of the national collection of Invertebrata. By Philocosmos [*i.e.* the Rev. H. Clark]. *See* PHILOCOSMOS. 8°. 1865.

CLARK (HUBERT LYMAN) The Apodous Holothurians: a monograph of the Synaptidæ and Molpadiidæ, including a report on the representatives of these families in the Collections of the United States National Museum. *pp. 231: 13 pls. (col.), text illust.* *See* SMITHSONIAN INSTITUTION. Smithsonian Contributions to Knowledge. (No. 1723.) Vol. XXXV. 4°. 1907.

Clark (HUBERT L.) North Pacific Ophiurans in the collection of the...Museum. *pp. xvi, 302: text illust.* *See* UNITED STATES NATIONAL MUSEUM. Bulletin No. 75. 8°. 1911.

Clark (HUBERT L.) [Asteroidea revised by H. L. Clark.] *See* ZITTEL (K. A. VON) Text-Book of Paleontology...Second edition, *&c.* Vol. I. 8°. 1913.

Clark (HUBERT L.) [Holothuroidea by H. L. Clark.] *See* ZITTEL (K. A. VON) Text-Book of Paleontology... Second edition, *&c.* Vol. I. 8°. 1913.

Clark (HUBERT L.) & **Agassiz** (A. E. R.) Hawaiian and other Pacific Echini. *See* CAMBRIDGE, *Mass.*—HARVARD UNIVERSITY.—*Museum of Comparative Zoology.* Memoirs, *&c.* Vol. XXXIV & XLVI, no. 1→ 4°. 1907→

No. 4 of Vol. XXXIV, and no. 1→ of Vol. XLVI, published after Agassiz's death, are by Clark alone.

CLARK (JAMES EDMUND) *See* NATURAL HISTORY JOURNAL AND SCHOOL REPORTER, THE. [Edited by J. E. Clark.] Vol. I–XII. 8°. 1877–88.

Clark (JOHN WILLIS) & **Newton** (*Sir* E.) *K.C.M.G.* On the osteology of the Solitaire (*Pezophaps solitaria*). *See* ROYAL SOCIETY OF LONDON. Philosophical Transactions, *&c.* Vol. CLXVIII. 4°. 1879.

CLARK (ROBERT SELBIE) [1882–] Freshwater Fishes from Buenos Aires. *See* SCOTTISH OCEANOGRAPHICAL LABORATORY. Scottish National Antarctic Expedition. Report on the Scientific Results of the voyage of S.Y. "Scotia" during...1902–1904, *&c.* Vol. IV, no. 8. 4°. 1915.

Also issued separately in 1912.

Clark (ROBERT SELBIE) "Scotia" Collection of Atlantic Fishes. *See* SCOTTISH OCEANOGRAPHICAL LABORATORY. Scottish National Antarctic Expedition. Report on the Scientific Results of the voyage of S.Y. "Scotia" during ...1902–1904, *&c.* Vol. IV, no. 16. 4°. 1915.

Clark's "Fishes of St. Helena" were first published in the "Proc. Roy. Phys. Soc. Edin." Vol. XIX (1913), pp. 47–53.

—— Preprint. 4°. 1913.

CLARK (ROBERT STIRLING) & **Sowerby** (A. DE C.) Through Shên-kan: the account of the Clark Expedition in North China, 1908–9. *pp. viii, 247: 64 pls. (col.), 2 maps (col.).* 8°. *London & Leipsic,* 1912.

Contains, *inter alia*:—

Chap. X. Biological Work.
,, XI. Birds of North China.
,, XII. Reptiles, Batrachians and Fishes.
,, XIII. Geological Notes.
Append. II. Mammals collected in Shansi, Shensi and Kansu.
} By A. de C. Sowerby.
,, III. Invertebrates collected.
,, IV. Description of three new species of Siphonaptera. By the Hon. N. C. Rothschild.
,, V. Araneidæ. By H. R. Hogg.

Clark (WILLIAM BULLOCK) [For official reports as State Geologist] *See* MARYLAND, *State of.—Geological Survey.*

Clark (WILLIAM B.) & **Twitchell** (M. W.) The Mesozoic and Cenozoic Echinodermata of the United States. *pp. 341: 108 pls.* *See* UNITED STATES.—*Geological Survey.* Monographs, *&c.* Vol. LIV. 4°. 1915.

The Mesozoic Echinodermata, by W. B. Clark.
The Cenozoic Echinodermata, by W. B. Clark and M. W. Twitchell.

Clarke (CHARLES BARON) [Acanthaceæ of South Africa.] *See* HARVEY (W. H.) & SONDER (O. W.) Flora Capensis, *&c.* Vol. V, pt. 1. 8°. 1901.

Clarke (CHARLES B.) [Commelinaceæ & Cyperaceæ of Tropical Africa.] *See* OLIVER (D.) Flora of Tropical Africa, *&c.* Vol. VIII. 8°. [1901–02.]

Clarke (CHARLES B.) Philippine Acanthaceæ. *See* PHILIPPINE ISLANDS.—*Science Bureau.* [Bulletin] No. 35. 8°. 1905.

Clarke (CHARLES B.) New genera and species of Cyperaceæ. *pp. iv, 196. See* KEW.—*Royal Botanic Gardens.* Bulletin of Miscellaneous Information. Additional series, VIII. 8°. 1908.

Clarke (CHARLES B.) Illustrations of Cyperaceæ. [Issued by Miss Clarke, with a preface by B. D. Jackson.] *pp. vi* [*ii,*] *6 : 144 pls., with descriptive text.* 8°. *London,* 1909.

Clarke (CHARLES B.) Sudania : Énumération des Plantes récoltées en Afrique tropicale par . . . A. Chevalier, de 1898 à 1910 inclus. Liste dressée d'après les déterminations de . . . C. B. Clarke, *&c.* Tom. I—> *See* CHEVALIER (A.) 4°. 1911—>

Clarke (CHARLES B.) & **Baker** (J. G.) [Gesneraceæ, Amarantaceæ & Chenopodiaceæ of Tropical Africa.] *See* OLIVER (D.) Flora of Tropical Africa, *&c.* Vol. IV, sect. 2 ; VI, pt. I. 8°. 1906 & 1909.

Clarke (CHARLES B.) & **Burkill** (I. H.) [Acanthaceæ of Tropical Africa.] *See* OLIVER (D.) Flora of Tropical Africa, *&c.* Vol. V. 8°. [1899–] 1900.

CLARKE (EDWARD DE COURCY) The Geology of the Parapara subdivision, Karamea, Nelson. By J. M. Bell, assisted by . . . E. de C. Clarke. *pp. x, 111, 1 tab. : 30 pls.* (*col.*), *11 maps* (*3 geol. col.*), *text illust. See* NEW ZEALAND.—*Geological Survey.* Bulletin (New Series) No. 3. 4°. 1907.

Clarke (EDWARD DE C.) The Geology of the New Plymouth subdivision. Taranaki division. *pp. vi, 58, 1 tab. : 5 maps col. See* NEW ZEALAND.—*Geological Survey.* Bulletin (New Series) No. 14. 4°. 1912.

Clarke (EDWARD DE C.) Notes on the Geology and Mining at Sandstone and Hancock's, East Murchison Goldfield, by E. de C. Clarke. Petrology by R. A. Farquharson. *pp. 64 : 2 maps* (*1 geol. col.*), *5 plans & sections, text illust. See* WESTERN AUSTRALIA.—*Geological Survey.* Bulletin No. 62. 8°. 1914.

Clarke (EDWARD DE C.) The Geology and Ore-deposits of Meekatharra, Murchison Goldfield, by E. de C. Clarke. Petrology by R. A. Farquharson. Mineralogy and Underground Waters by E. S. Simpson. *pp. 342 : 1 pl., 1 map, text illust.* Atlas : *25 maps & sections geol. col. See* WESTERN AUSTRALIA.—*Geological Survey.* Bulletin No. 68. 8°. & fol. 1916.

Clarke (EDWARD DE C.) & **Bell** (J. M.) The Geology of the Whangaroa subdivision. Hokianga division. *pp. viii* [*ii,*] *115 : 18 pls.* (*1 col.*), *8 maps* (*col.*). *See* NEW ZEALAND.—*Geological Survey.* Bulletin (New Series) No. 8. 4°. 1909.

Clarke (EDWARD DE C.) & **others.** The Geology of the Dun Mountain subdivision, Nelson. *pp. vii, 71, 1 tab. : 14 pls.* (*col.*), *4 maps col. See* NEW ZEALAND.—*Geological Survey.* Bulletin (New Series) No. 12. [1847 – 1931] 8°. 1911.

Clarke (FRANK WIGGLESWORTH) Analyses of Rocks . . . 1880–1899, *&c. pp. 308. See* UNITED STATES.—*Geological Survey.* Bulletin No. 168. 8°. 1900.

Clarke (FRANK W.) Analyses of Rocks from the Laboratory of the . . . Survey, 1880 to 1908. *pp. 375. See* UNITED STATES.—*Geological Survey.* Bulletin No. 228. 8°. 1904.

Clarke (FRANK W.) The Data of Geochemistry. *pp. 716. See* UNITED STATES.—*Geological Survey.* Bulletin No. 330. 8°. 1908.

—— Second edition, *&c. pp. 782. See* UNITED STATES.—*Geological Survey.* Bulletin No. 491. 8°. 1911.

—— Third edition. *pp. 821. See* UNITED STATES.—*Geological Survey.* Bulletin No. 616. 8°. 1916.

Clarke (FRANK W.) The Constants of Nature. Part V. A recalculation of the Atomic Weights. Third edition, *&c. pp. iv, 548. See* SMITHSONIAN INSTITUTION. Smithsonian Miscellaneous Collections. Vol. LIV, no. 3. 8°. 1910.

Clarke (FRANK W.) The constitution of the natural Silicates. *pp. 128. See* UNITED STATES.—*Geological Survey.* Bulletin No. 588. 8°. 1914.

Clarke (FRANK W.) & **Steiger** (GEORGE) The action of ammonium-chloride upon Silicates. *pp. 57. See* UNITED STATES.—*Geological Survey.* Bulletin No. 207. 8°. 1902.

Clarke (FRANK W.) & **Wheeler** (W. C.) The composition of Crinoid Skeletons. *See* UNITED STATES.—*Geological Survey.* Professional Paper 90–D. 4°. 1914.

Clarke (FRANK W.) & **Wheeler** (W. C.) The inorganic constituents of Echinoderms. *See* UNITED STATES.—*Geological Survey.* Professional Paper 90–L. 4°. 1915.

CLARKE (HENRY GREEN) The British Museum ; its Antiquities, and Natural History. A Hand-Book Guide for Visitors. *See* BRITISH MUSEUM. [*Guides, &c.*] 8°. [1861.]

CLARKE (HYDE) [1815–1895] On Geological Surveys. *pp. 8.* 8°. [*London,* 1859.]

One of the first publications of the Geologists' Association.

CLARKE (JOHN ALGERNON) Fen Sketches : being a description of the alluvial district known as the Great Level of the Fens, *&c. pp.* [*ii,*] *271.* 8°. *London,* 1852.

The substance of this work originally appeared in the form of Communications to the "Wisbech Advertiser."

Clarke (JOHN MASON) The Oriskany Fauna of Becraft Mountain, Columbia County, N.Y. *pp. 128 : 9 pls., 1 map, 1 text illust. See* ALBANY.—NEW YORK STATE MUSEUM OF NATURAL HISTORY. Memoirs, *&c.* No. 3. 4°. 1900.

Also issued as part of Vol. II, of the 53rd Ann. Rept. 1899 (1901).

Clarke (JOHN M.) [For contributions on the Fossil Eucrustacea and Acerata] *See* ZITTEL (K. A. VON) Text-Book of Palæontology . . . English edition, *&c.* Vol. I, pt. 2. 8°. 1900.

—— [Another issue.] 8°. 1900.

Clarke (JOHN M.) Naples Fauna in western New York. Part II. *See* ALBANY.—NEW YORK STATE MUSEUM OF NATURAL HISTORY. Memoirs, *&c.* No. 6. 4°. 1904.

Also issued as part of Vol. III of the 57th Ann. Rept. 1903 (1905), and reckoned as an Appendix to that Report.
Part I was issued as part of Vol. II of the 50th Ann. Rept. 1896 (1899).

Clarke (JOHN M.) Evidences of a Coblenzian invasion in the Devonic of eastern America. *See* MENZEL (H.) *& others.* Festschrift A.v. Koenen, *&c.* 8°. 1907.

I.S.O.

Clarke (JOHN M.) [Report on Devonian Fossils of Brazil.] *See* BRAZIL.—*Commissão de Estudos das Minas de Carvão de Pedra do Brazil.* Relatorio final, *&c.* Pt. I. 4°. 1908.

English and Portuguese on opposite pages.

Clarke (JOHN M.) Early Devonic history of New York and eastern North America. 2 Pt. *illust.* *See* ALBANY. —NEW YORK STATE MUSEUM OF NATURAL HISTORY. Memoirs, *&c.* No. 9, pt. 1 & 2. 4°. 1908–9.

Pt. I was also issued as Vol. IV, Appendix 7, of the 60th Ann. Rept. 1906 (1908).

Clarke (JOHN M.) [Phyllocarida & Arachnida (Merostomata) revised by J. M. Clarke.] *See* ZITTEL (K. A. VON) Text-Book of Paleontology...Second edition, *&c.* Vol. I. 8°. 1913.

Clarke (JOHN M.) Fosseis Devonianos do Paraná. *pp. xx [ii,] 353 : 27 pls.* *See* BRAZIL.—*Serviço Geologico e Mineralogico.* Monographias, *&c.* Vol. I. 4°. 1913.

Clarke (JOHN M.) & **Hall** (J.) A Memoir on the Palæozoic Reticulate Sponges constituting the family Dictyospongidæ. *pp. 350 : 70 pls., text illust.* *See* ALBANY.—NEW YORK STATE MUSEUM OF NATURAL HISTORY. Memoirs, *&c.* No. 2. 4°. 1898.

Pp. 1–150; pls. i–xlvii, also appeared in the 49th Ann. Rept., Vol. III, 1898, pp. 741–984, and pp. 151–350: pls. xlviii–lxx, in the 50th Ann. Rept., Vol. II, 1899, pp. 341–448.

Clarke (JOHN M.) & **Luther** (D. D.) Stratigraphic and Paleontologic Map of Canandaigua and Naples quadrangles. *pp. 76 : 1 map (geol. col.).* *See* ALBANY.—NEW YORK STATE MUSEUM OF NATURAL HISTORY. Bulletin No. 63. 8°. 1904.

Clarke (JOHN M.) & **Ruedemann** (R.) Catalogue of Type Specimens of Paleozoic Fossils in New York State Museum. *pp. 847.* *See* ALBANY.—NEW YORK STATE MUSEUM OF NATURAL HISTORY. Bulletin No. 65. 8°. 1903.

Clarke (JOHN M.) & **Ruedemann** (R.) Guelph Fauna in the State of New York. *pp. 195 : 21 pls., text illust.* *See* ALBANY.—NEW YORK STATE MUSEUM OF NATURAL HISTORY. Memoirs, *&c.* No. 5. 4°. 1903.

Also forms part of Vol. III, of the 57th Ann. Rept. 1903 (1905).

CLARKE (STEPHEN) Hortus Anglicus, *&c.* [By S. Clarke.] *See* HORTUS ANGLICUS. 8°. 1822.

CLARKE (T. W. H.) Great and small Game of Africa ... Contributors: Major A. J. Arnold ... T. W. H. Clarke, *&c.* *See* BRYDEN (H. A.) 4°. 1899.

CLARKE (WILLIAM) *M.I.C.E.* Some observations on the Clee Hill Basalt from a practical point of view... Reprinted 1904, *&c.* 8°. *Gloucester*, 1904.

Proc. Cotteswold Nats. Field Club, Vol. XI, *pp. 283–92 : 1 pl.*, with an additional plate "A."

Clarke (WILLIAM AMBROSE) First Records of British Flowering Plants...Second Edition, *&c.* *pp. xvi, 194.* 8°. *London*, 1900.

Clarke (WILLIAM A.) The London Catalogue of British Plants...Tenth edition [prepared with the assistance of W. A. Clarke]. *See* LONDON CATALOGUE OF BRITISH PLANTS. 8°. 1908.

Clarke (WILLIAM BRANWHITE) Address ... on Deep Sea Soundings and the Geology of New Caledonia. *pp. 56.* 8°. *Sydney*, 1875.

Trans. Roy. Soc. New South Wales. Vol. IX.

Clarke (WILLIAM EAGLE) The Birds of Yorkshire... By T. H. Nelson ... with the co-operation of W. E. Clarke, *&c.* 2 Vol. *illust. (col.)* *See* NELSON (T. H.) 8°. 1907.

Clarke (WILLIAM E.) Studies in Bird Migration. 2 Vol. *illust.* 8°. *London & Edinburgh*, 1912.

Clarke (WILLIAM E.) *See* SCOTTISH NATURALIST, THE: A Monthly Magazine...With which is incorporated "The Annals of Scottish Natural History." Edited by W. E. Clarke, *&c.* 1912→ 8°. 1912→

Clarke (WILLIAM E.) On the Birds of the South Orkney Islands.—On the Birds of the Weddell and adjacent seas, Antarctic Ocean.—On the Birds of Gough Island, South Atlantic Ocean. *See* SCOTTISH OCEANOGRAPHICAL LABORATORY. Scottish National Antarctic Expedition. Report on the Scientific Results of the voyage of S.Y. "Scotia" during ... 1902–1904, *&c.* Vol. IV, no. 14. Ornithology, *&c.* 4°. 1915.

The above reports first appeared in the "Ibis," Ser. VIII, vol. V (1905), VI (1906); IX, vol. I (1907).
Also issued separately in 1913.

Clarke (WILLIAM E.) & **others.** Atlas of Zoogeography, *&c.* *See* BARTHOLOMEW (J. G.) *& others.* Bartholomew's Physical Atlas. Vol. V. fol. 1911.

Classen (ALEXANDER) Handbuch der analytischen Chemie...Fünfte...Auflage. Thl. II. Handbuch der quantitativen chemischen Analyse. *illust.* 8°. *Stuttgart*, 1900.

Classen (ALEXANDER) Ausgewählte Methoden der analytischen Chemie . . . Unter Mitwirkung von H. Cloeren. 2 Bd. *illust.* 8°. *Braunschweig*, 1901–03.

Claus (CARL FRIEDRICH WILHELM) Neue Beiträge zur Kenntniss der Copepoden unter besonderer Berücksichtigung der Triester Fauna. *pp. 20 : 3 pls.* *See* VIENNA. — KAISERLICH-KOENIGLICHE UNIVERSITAET. Arbeiten aus dem Zoologischen Institute, *&c.* Tom. III, hft. 3. 8°. 1881.

Claus (CARL F. W.)
Ueber die sogenannten Bauchwirbel am integumentalen Skelet der Copepoden und die medianen Zwischenplatten der Ruderfusspaare. *pp. 16 : 3 pls.*
Ueber die Entwicklung und das System der Pontelliden. (Zugleich ein Beitrag zur Nomenclaturfrage.) *pp. 50 : 5 pls.*
Neue Beobachtungen über die Organisation und Entwicklung von Cyclops. Ein Beitrag zur Systematik der Cyclopiden. *pp. 74 : 7 pls., text illust.*
See VIENNA. — KAISERLICH-KOENIGLICHE UNIVERSITAET. Arbeiten aus dem Zoologischen Institute, *&c.* Tom. X, hft. 3. 8°. 1893.

Claus (CARL F. W.)
Ueber die Wiederbelebung im Schlamme eingetrockneter Copepoden und Copepoden-Eier. Zugleich ein Beitrag zur Kenntniss von *Mikrocyclops diaphanus* (Fisch.) = *minutus* (Cls.). *pp. 12 : 2 pls.*
Bemerkungen über *Pedalion mira*, Hudson. *pp. 4.*
Beiträge zur Kenntniss der Süsswasser-Ostracoden. II. *pp. 32 : 5 pls.*
Ueber die Maxillarfüsse der Copepoden und die morphologische Deutung der Cirripedien-Gliedmassen. *pp. 16 : 1 pl.*
See VIENNA. — KAISERLICH-KOENIGLICHE UNIVERSITAET. Arbeiten aus dem Zoologischen Institute, *&c.* Tom. XI, hft. 1. 8°. 1895.

Claus (CARL F. W.) Lehrbuch der Zoologie begründet von C. Claus, neubearbeitet von...K. Grobben...7... Auflage, *&c.* 2 Pt. *pp. x, 955 : text illust.* 8°. *Marburg in Hessen*, 1904–05.

Claus (CARL F. W.) C. Claus† [Obituary by C. Grobben.] (Verzeichniss der Publicationen.) *pp. xiv: 1 port. See* VIENNA.—KAISERLICH-KOENIGLICHE UNIVERSITAET. Arbeiten aus dem Zoologischen Institute, *&c.* Tom. XI, hft. 2, 8°. 1899.

CLAUSSEN (PETER) Zur Entwicklungsgeschichte der Ascomyceten. *Pyronema confluens. pp. 64: 6 pls., text illust.* 8°. *Jena*, 1912.

Abdruck aus der Zeitschrift für Botanik, Jahrg. IV, hft. 1.

Clautriau (GEORGES) Les Installations botaniques et l'organisation agricole de Java et de Ceylan. *pp. 56* [*2*]*: 5 pls.* 8°. *Ciney*, 1899.

Extrait de "L'Ingénieur Agricole de Gembloux."

Clautriau (GEORGES) La digestion dans les urnes de *Nepenthes. pp. 54* [*1*]. *See* BRUSSELS.—ACADÉMIE ROYALE DES SCIENCES, *&c.* Mémoires couronnés... Collection in 8°. Tom. LIX. 8°. 1900.

CLAVAREAU (HENRI)
Chrysomelidæ: 1. Sagrinæ, 2. Donaciinæ, 3. Orsodacninæ, 4. Criocerinæ. *pp. 103.*
—— 5. Megascelinæ, 6. Megalopodinæ, 7. Clytrinæ, 8. Cryptocephalinæ, 9. Chlamydinæ, 10. Lamprosominæ. *pp. 278.*
See SCHENKLING (S.) Coleopterorum Catalogus, *&c.* Pt. 51 & 58. 8°. 1913.

Clavareau (HENRI) Chrysomelidæ: 11. Eumolpinæ. *pp. 215. See* SCHENKLING (S.) Coleopterorum Catalogus, *&c.* Pt. 59. 8°. 1914.

Clavareau (HENRI) & **Jacoby** (M.)
Fam. Donacidæ. *pp. 15: 1 pl. col.*
Fam. Criocerida. *pp. 39: 5 pls. col.*
See WYTSMAN (P. A. G.) Genera Insectorum, *&c.* Fasc. 21 & 28. Coleoptera. 4°. 1904.

Clavareau (HENRI) & **Jacoby** (M.)
Fam. Megascelidæ. *pp. 6: 1 pl. col.*
Fam. Megalopidæ. *pp. 20: 2 pls. col.*
See WYTSMAN (P. A. G.) Genera Insectorum, *&c.* Fasc. 32 & 33. Coleoptera. 4°. 1905.

Clavareau (HENRI) & **Jacoby** (M.) Fam. Chrysomelidæ. Subfam. Clytrinæ. *pp. 87: 5 pls. col. See* WYTSMAN (P. A. G.) Genera Insectorum, *&c.* Fasc. 49. Coleoptera. 4°. 1906–07.

CLAWSON (A. B.) & **others.** Larkspur, or "Poison Weed." *pp. 15: text illust. See* UNITED STATES.—*Department of Agriculture.* Farmers' Bulletin No. 531. 8°. 1913.

Clawson (A. B.) & **others.** *Zygadenus*, or Death Camas. *pp. 46: 6 pls. back to back See* UNITED STATES.—*Department of Agriculture.* Bulletin No. 125. 8°. 1915.

Clawson (A. B.) & **others.** Larkspur poisoning of Live Stock. *pp. 91: 15 pls. back to back. See* UNITED STATES.—*Department of Agriculture.* Bulletin No. 365. 8°. 1916.

CLAYBROOKE (JEAN DE) *See* ORNIS. Bulletin ... publié sous la direction de ... J. de Claybrooke. Tom. IX–XI. 8°. 1898–1901.

Claybrooke (JEAN DE) III^e^ Congrès Ornithologique International ... Compte Rendu des Séances. Publié par...J. de Claybrooke. *See* CONGRÈS INTERNATIONAL ORNITHOLOGIQUE.—*Third Session: Paris, 1900.* 8°. 1901.

CLAYPOLE (EDITH J.) On the classification of the Streptothrices, particularly in their relation to Bacteria. 8°. [? *Berkeley, Cal.*, 1913.]

Reprinted from the "Journ. Experiment. Med." Vol. XVII, no. 1, 1913. *pp. 99–116: 2 pls.* (*col.*)

Claypole (EDWARD WALLER) The Fossil Fishes of Ohio, *&c. See* OHIO, *State of.—Geological Survey.* Vol. VII, pt. 2. Palæontology. 8°. [1894.]

CLEE HILL GRANITE COMPANY. Description of the Clee Hill Granite Company's Quarries, Ludlow, Salop. *pp. 16: text illust.* 4°. *London* [1898].

The Quarry. July, 1898.

Clegg (JAMES) The International Directory of Booksellers and Bibliophile's Manual, including lists of the public libraries of the World...learned Societies and Institutions ... Edited by J. Clegg. [Seventh edition.] *pp. xiv, 464.* 8°. *Rochdale, &c.* 1906.
—— [Ninth edition.] *pp. xiv, 644.*
8°. *Rochdale, &c.* 1914.

CLELAND (E. DAVENPORT) The Pilbara and West Pilbara Goldfields. *See* WESTERN AUSTRALIA.—*Geological Survey.* Bulletin No. 52. Mineral Resources of the North-West Division, *&c.* Appendix. 8°. 1913.

CLELAND (HERDMAN FITZGERALD) [1869–] The Calciferous of the Mohawk Valley. *pp. 26: 4 pls. See* ITHACA. — CORNELL UNIVERSITY. Bulletins of American Paleontology. Vol. III, no. 18. 8°. 1900.

Cleland (HERDMAN F.) Further notes on the Calciferous (Beekmantown) formation of the Mohawk Valley, with descriptions of new species. *pp. 24: 3 pls., 1 map. See* ITHACA. — CORNELL UNIVERSITY. Bulletins of American Paleontology. No. 18. 8°. 1903.

Cleland (HERDMAN F.) The Fossils and Stratigraphy of the Middle Devonic of Wisconsin. *pp. vi, 222: 55 pls., 2 maps, text illust. See* WISCONSIN, *State of.—Geological and Natural History Survey.* Bulletin No. XXI. 8°. 1911.

CLELAND (J. BURTON) & **Johnston** (T. H.) Notes on Worm Nests in Australian Cattle due to Filaria (*Onchocerca gibsoni*) and on similar structures in Camels. [A reprint of extracts compiled from the Report of the Government Bureau of Microbiology, 1909–10, and from the Journal of Proceedings of the Royal Society of New South Wales, July, 1910.] *See* AUSTRALIA, *Commonwealth of.—Department of Trade and Customs. Onchocerca gibsoni, &c.* 8°. 1911.

CLEMENTS (FREDERIC EDWARD) [1874–] Formation and Succession Herbaria. *pp. 27.*
8°. [*Lincoln, Neb.*, 1904.]

Nebraska University Studies. Vol. IV.

Clements (FREDERIC E.) Studies in the Vegetation of the State [of Nebraska], III.—The Development and Structure of Vegetation. *pp. 175. See* LINCOLN, *Nebraska.* — UNIVERSITY OF NEBRASKA. — *Botanical Survey of Nebraska.* VII. 8°. 1904.

Clements (FREDERIC E.) Research Methods in Ecology. *pp. xvii, 334: text illust.* 8°. *Lincoln, Na.*, 1905.

Clements (FREDERIC E.) Plant Physiology and Ecology. *pp. xv, 315: text illust.* 8°. *New York*, 1907.

Clements (FREDERIC E.) The Genera of Fungi. *pp.* [*iv,*] *227.* 8°. *Minneapolis*, 1909.

Clements (FREDERIC E.) Plant succession: an analysis of the development of Vegetation. *pp. xiii, 512 : 61 pls., text illust.* 8°. *Washington*, 1916.
Carnegie Institution, Washington, Publication No. 242.

Clements (FREDERIC E.) & **Pound** (R.) The Phytogeography of Nebraska. I. General Survey.
See LINCOLN, *Nebraska.*—UNIVERSITY OF NEBRASKA. —*Botanical Survey of Nebraska.* 8°. 1898.

—— Second edition. 8°. 1900.

Clements (JULIUS MORGAN) The Crystal Falls Iron-bearing district of Michigan. Pt. I. The western part of the district. *pp. 322, 1 tab. : 36 pls., 10 maps (geol. col.), text illust. See* UNITED STATES.—*Geological Survey.* Monographs, *&c.* Vol. XXXVI. 4°. 1899.

Clements (JULIUS M.) The Vermilion Iron-bearing district of Minnesota. *pp. 463 : 11 pls., 2 maps geol. col., text illust.* Atlas. *pp. 2 : 3 maps col., text illust. See* UNITED STATES. — *Geological Survey.* Monographs, *&c.* Vol. XLV. 4°. & fol. 1903.

CLENNELL (WALTER JAMES) Report by...W. J. Clennell, His Majesty's Consul at Kiukiang, on a Journey in the interior of Kiangsi. *See* GREAT BRITAIN & IRELAND.—*Foreign Office.* 4°. 1905.
Blue-Book Report. China. No. 2 (1905).

CLERC (MODESTE) Étude monographique des Fossiles du Dogger de quelques gisements classiques du Jura Neuchâtelois et Vaudois. *pp. 108 : 3 pls. See* SCHWEIZERISCHE PALÆONTOLOGISCHE GESELLSCHAFT. Abhandlungen, *&c.* (Vol. XXXI.) 4°. 1904.

CLERC (O.) La ville d'Ekathérinebourg et quelques-uns de ses environs remarquables au point de vue d'Archéologie préhistorique. [With Botanical notes.] *pp. 8 : 2 pls. See* CONGRÈS GÉOLOGIQUE INTERNATIONAL.—*Seventh Session.* Guide des Excursions du VII. congrès, *&c.* 8°. 1897.

CLERMONT GOLDFIELD. [*Maps.*] [For maps of this Goldfield] *See* QUEENSLAND.—*Geological Survey.* [*Maps.*]

Clessin (STEPHAN) Deutsche Excursions—Mollusken—Fauna...Zweite Auflage. *pp. 658 : text illust.* 4 Pt. [in 1 vol.] 8°. *Nürnberg*, 1884–1885.
This second edition forms Thl. I of "Die Mollusken-Fauna Mitteleuropa's."

Clessin (STEPHAN) Die Familie Chitonidæ (—Vermetidæ.—Carditaceen.) *See* MARTINI (F. H. W.) Systematisches Conchylien Cabinet, *&c.* Bd. VI, abth. 4 & 6; VIII, abth. 1. 4°. 1887–1904.

Cleve *afterwards* **Cleve-Euler** (ASTRID) Beiträge zur Flora der Bären-Insel...Die Diatomeen. *pp. 25 : text illust. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Bihang till...Handlingar. Bd. XXVI, afd. III, no. 10. 8°. 1900 (1901).

Cleve *afterwards* **Cleve-Euler** (ASTRID) Zum Pflanzenleben in Nordschwedischen Hochgebirgen. Einige ökologische und phänologische Beiträge. *pp. 105 : 5 pls., text illust. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Bihang till . . . Handlingar. Bd. XXVI, afd. III, no. 15. 8°. 1901.

—— [Another issue.] *See* STOCKHOLM.—STOCKHOLMS HÖGSKOLA. Meddelanden från Stockholms Högskolas Botaniska Institut. Bd. IV. 8°. 1901.

Cleve *afterwards* **Cleve-Euler** (ASTRID) New contributions to the Diatomaceous Flora of Finland. *pp. 81 : 4 pls. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Archiv för Botanik, *&c.* Bd. XIV, no. 9. 8°. 1915.

Cleve (PEHR THEODOR) Diatoms from Franz Josef Land collected by the Harmsworth-Jackson Expedition, *&c. pp. 26 : text illust. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Bihang till . . . Handlingar. Bd. XXIV, afd. III, no. 2. 8°. 1898 (1899).

Cleve (PEHR T.)
Plankton collected by the Swedish Expedition to Spitzbergen in 1898. *pp. 51 : 4 pls.*
Plankton-Researches in 1897. *pp. 33.*
The Plankton of the North Sea, the English Channel, and the Skagerak in 1898. *pp. 53 : text illust.*
See STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Handlingar. Ny Följd, Bd. XXXII, no. 3, 7 & 8. 4°. 1899–1900.

Cleve (PEHR T.) Report on the Diatoms of the Magellan Territories. *See* SWEDEN. [*Voyages, &c.—Magallanes, 1895–97.*] Wissenschaftliche Ergebnisse der Schwedischen Expedition nach den Magellansländern, 1895–1897, *&c.* Bd. III, hft. 1, no. 7. 8°. (1900.)

Cleve (PEHR T.)
Notes on some Atlantic Plankton-Organisms. *pp. 22 : 8 pls.*
The Plankton of the North Sea, the English Channel and the Skagerak in 1899. *pp. 77.*
Report on the Plankton collected by the Swedish Expedition to Greenland in 1899. *pp. 21.*
See STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Handlingar. Ny Följd. Bd. XXXIV, no. 1, 2, 3. 4°. 1900 (1901).

Cleve (PEHR T.) The seasonal distribution of Atlantic Plankton Organisms. *pp. 368. See* GOTHENBURG.—GÖTEBORGS KONGLIGA VETENSKAPS- OCH VITTERHETS-SAMHÄLLET. Handlingar. Fjärde följden. Hft. III. 8°. 1900 (1901).

Cleve (PEHR T.)
Plankton from the Indian Ocean and the Malay Archipelago. *pp. 58 : 8 pls., text illust.*
The Plankton of the North Sea and the Skagerak in 1900. *pp. 49.*
See STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Handlingar. Ny följd, Bd. XXXV, no. 5 & 7. 4°. 1901–02.

Cleve (PEHR T.) Additional notes on the seasonal distribution of Atlantic Plankton Organisms. *pp. 51. See* GOTHENBURG.—GÖTEBORGS KONGLIGA VETENSKAPS- OCH VITTERHETS-SAMHÄLLET. Handlingar. Fjärde Följden, IV, 1. 8°. 1902.

Cleve (PEHR T.) Plankton Researches in 1901 and 1902. *pp. 53 : text illust. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Handlingar. Ny Följd, Bd. XXXVI, no. 8. 4°. 1903.

Cleve (PEHR T.) Report on Plankton collected by . . . T. Wulff during a voyage to and from Bombay. *See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Zoologi. Bd. I, *pp. 329–331 : 4 pls., text illust.* 8°. 1904.

Cleve (PEHR T.) & **Jentzsch** (A.) Ueber einige diluviale und alluviale Diatomeenschichten Norddeutschlands. *pp. 42 : text illust.* 4°. *Königsberg i. Pr.*, 1882
Schriften der physik.-ökonom. Gesellsch. zu Königsberg. Bd. XXII.

Cleyer (Andreas) Oost-Indianische Send-Schreiben von allerhand raren Gewachsen, Bäumen, Juvelen auch andern ... durch ... D. Cleyeren, *&c.* *See* Valentini (M. B.) Museum Museorum...Zweyte edition. fol. 1714.

Clift (William) [Holograph notes of the dimensions, with water-colour sketches of the feet, of a Tapir received from Sir T. S. Raffles (*See* Draft of letter to Cuvier in Owen Correspondence).] *foll. 2.* fol. 1820.

Clift (William) [Manuscript] Memoranda relating to the Sale of old and duplicate specimens of Natural History and Anatomical articles by the Trustees of the British Museum, to the Royal College of Surgeons in London, in the year 1809. (1809. Extract from the Book of Disbursements for the Museum of the College of Surgeons.—Memoranda of dates relating to the British Museum specimens [1809–1828].) [*pp. 24.*] fol. [1836.]

CLIFT (William Home) [1808–1833] Birds Hearts: structure of valves. *pp. 6, with drawings.* fol. [1829.]
Author's holograph.

CLIFTON COLLEGE SCIENTIFIC SOCIETY.
[Founded 1869.]
Transactions, *&c.* Pt. 1–4 [= Vol. I] & Vol. II, pt. 1. 8°. *Clifton*, 1872–75.
Wanting Vol. II, pt. 2-4.

Clifton College Scientific Society. Report...for ...1908–9—> New Series, No. 1—6 ... 8°. [? *Clifton or Bristol*, 1909—1916

CLIFTON ZOOLOGICAL GARDENS ([AND] ARBORETUM). *See* Bristol (Clifton) and West of England Zoological Society.

CLIGNY (Adolphe) [1870–] Faune du Sénégal et de la Casamance. *See* Paris.—*Exposition Universelle, 1900.* Les Colonies Françaises. Une Mission au Sénégal, *&c.* 8°. 1900.

Cligny (Adolphe) [For official reports as Director] *See* Boulogne-sur-mer.—*Station Aquicole.*

Cligny (Adolphe) & **Canu** (É.) Note sur les Copépodes marins de la région d'Omonville-la-Rogue (Manche) et de la fosse de la Hague. *See* Gadeau de Kerville (H.) Recherches sur les Faunes ... de la Normandie. 3e voyage...1899, *&c.* 8°. 1901.

CLINTON (George Perkins) Ustilaginales: Ustilaginaceæ.—Tilletiaceæ. *See* New York, *City of.—New York Botanical Garden.* North American Flora. Vol. VII, pt. 1. 8°. 1906.

CLINTON-BAKER (H.) *See* Baker (H. Clinton-)

CLODIUS (G.) & **Wuestnei** (C.) Die Vögel der Grossherzogthümer Mecklenburg, mit kurzen Beschreibungen. *pp. 363.* *See* Mecklenburg.—Verein der Freunde der Naturgeschichte. Archiv, *&c.* Jahr. LIV. 8°. 1900.

CLOEREN (Heinrich) Ausgewählte Methoden der analytischen Chemie ... Unter Mitwirkung von H. Cloeren. 2 Bd. *See* Classen (A.) 8°. 1901–03.

CLOQUET (Jules Germain) Anatomie de l'Échinorinque géant (*Echinorhynchus gigas*).—Anatomie de l'Ascaride lombricoïde (*Ascaris lumbricoïdes*, L.). *See* Lidth de Jeude (Theodor G. van) Recueil de figures des Vers Intestinaux, *&c.* Planche VIII & X. obl. fol. 1829.

CLOSE (Maxwell Henry) [1822–1903] & **Kinahan** (G. H.) The general Glaciation of Iar-Connaught and its neighbourhood, *&c.* *See* Kinahan (G. H.) & Close (M. H.) 8°. 1872.

CLOUËT DES PESRUCHES (Louis) Essai monographique sur le genre *Rhyssemus* (Coléoptères lamellicornes—Tribu des Aphodiides). *pp. 124: 6 pls.* *See* Brussels.—Société entomologique de Belgique. Mémoires, *&c.* Tom. VIII. 8°. 1901.

CLOUGH (Charles Thomas) [1852–1916] Memoirs ... The Geological structure of the North-West Highlands of Scotland. By...C. T. Clough, *&c.* *See* Great Britain & Ireland.—*Geological Survey.—Scotland.* 8°. 1907.

Clough (Charles T.) The Tertiary Igneous rocks of Skye ... With notes by C. T. Clough. *See* Great Britain & Ireland.—*Geological Survey.* [*Stratigraphical Memoirs.*] 8°. 1914.

Clough (Charles T.) Potash-Felspar, Phosphate of Lime, Alum Shales, Plumbago or Graphite, Molybdenite, Chromite, Talc and Steatite (Soapstone, Soap-Rock and Potstone), Diatomite ... With contributions by C. T. Clough, *&c.* *See* Great Britain & Ireland.—*Geological Survey.* Special Reports on the Mineral Resources of Great Britain. Vol. V. 8°. 1916.

—— Second edition. 8°. 1917.

Clough (Charles T.) The economic Geology of the central Coalfield of Scotland, description of Area II, *&c.* *See* Great Britain & Ireland.—*Geological Survey.—Scotland.* 8°. 1917.

Clough (Charles T.) [For official publications in connection with the Survey] *See* Great Britain & Ireland.—*Geological Survey.—Scotland.*

Clough (Charles T.) & **others.** The economic Geology of the central Coalfield of Scotland, *&c.* *See* Great Britain & Ireland.—*Geological Survey.—Scotland.* 8°. 1916.

CLOWES (Frank) [1848–] & **Coleman** (J. B.) Quantitative Chemical Analysis ... Fifth edition. *pp. xxiv, 592: text illust.* 8°. *London*, 1900.
The first edition appeared in 1891.

CLUB MONTANYENC. *See* Barcelona.

CLUBB (Joseph Albert) Actiniæ [from the Antarctic Regions], with an account of their peculiar brood chambers. *See* British Museum (Natural History). Report on the Collections...made...during the Voyage of the "Southern Cross." 8°. 1902.

Clubb (Joseph A.) [Actiniæ from the Antarctic regions.] *See* British Museum (Natural History). National Antarctic Expedition [of the s.s. "Discovery"], 1901–1904. Natural History. Vol. IV. Cœlentera, No. 4. 4°. 1908.

Clubb (Joseph A.) [For official publications as Curator of Museums] *See* Liverpool.—*Free Public Library, Museum, and Gallery of Arts.*

CLUTTERBUCK (Peter Henry) *See* Indian Forester, The ... Edited by P. H. Clutterbuck. Vol. XXXIII, no. 11 & 12; & XXXIV—> 8°. 1907—>

CLUYSENAAR (P. G.) & **Lecrenier** (A.) Étude des Fossiles Siluriens de Huy & d'Ombert ... Première communication. *pp. 10: 2 pls.* 8°. *Huy*, 1887.

CLYDE BASIN, The. [*Maps.*] Bathy-Orographical Map of the Clyde Basin, *&c.* [Scale, 1 inch = 2⅔ m. about.] s.sh. col. [*Glasgow*, 1901.]

COAD (B. R.) Recent studies of the Mexican Cotton Boll Weevil. *pp. 34 : text illust. See* UNITED STATES.—*Department of Agriculture.* Bulletin No. 231. 8°. 1915.

Coad (B. R.) Relation of the Arizona Wild Cotton Weevil to Cotton planting in the arid west. *pp. 12 : 4 pls. See* UNITED STATES.—*Department of Agriculture.* Bulletin No. 233. 8°. 1915.

COATES (J. S.) Geology of the western frontier district of the Uganda Protectorate. *See* GREAT BRITAIN & IRELAND.—*Uganda-Congo Commission, 1906–08.* Official Report, *&c.* 4°. 1909.

Cobălcescu (GRIGORE) Schiţă geologică despre partea sud-estică a Carpaţilorŭ Pocutieĭ şi aĭ Maramureşuluĭ de H. Zapalowicz. Dare de sémă de G. Cobălcescu. [Abstract translation by G. Cobălcescu of the "Geological sketch of the eastern part of the Pokutisch-Marmoros Carpathians," by H. Zapałowicz.] *pp. 199 : 1 pl. See* BUKAREST.—ACADEMIA ROMÂNĂ. Analele, *&c.* Ser. II, tom. XI. *pp. 95–293 : 1 pl.* 4°. 1889.

The original memoir appeared in the "Jahrb. k.k. Geol. Reichsanst. Wien." Bd. XXXVI, 1886.

Cobb (NATHAN AUGUSTUS) Nematodes, mostly Australian and Fijian. *See* LINNEAN SOCIETY OF NEW SOUTH WALES. The Macleay Memorial Volume, *&c.* 4°. 1893.

Cobb (NATHAN A.) Methods of using the Microscope, Camera-Lucida and Solar Projector for purposes of examination and the production of illustrations, *&c. pp. 29 : 1 pl., text illust.* 8°. *Honolulu, H.T.*, 1905.

Being the First Annual Report of the Division of Pathology and Physiology, Experiment Station of the Hawaiian Sugar Planters' Association.

Cobb (NATHAN A.) Some elements of Plant Pathology. *pp. 46 [6] : text illust.* 8°. *Honolulu, H.T.*, 1906.

Bulletin No. 4. Division of Pathology and Physiology, Experiment Station of the Hawaiian Sugar Planters' Association.

Cobb (NATHAN A.) Fungus Maladies of the Sugar Cane : with notes on associated Insects and Nematodes. *pp. 254 : 9 pls. (col.), text illust.* 8°. *Honolulu, H.T.*, 1906.

Bulletin No. 5. Division of Pathology and Physiology, Experiment Station of the Hawaiian Sugar Planters' Association.

Cobb (NATHAN A.) Fungus Maladies of the Sugar Cane. *pp. 110 : 7 pls. col., text illust.* 8°. *Honolulu*, 1909.

Bulletin No. 6. Division of Pathology and Physiology, Experiment Station of the Hawaiian Sugar Planters' Association.
In a general way the above is a continuation of Bulletin No. 5 of this Division [*q.v.*].

Cobb (NATHAN A.) Antarctic marine free-living Nematodes of the Shackleton expedition. *pp. 33 : text illust. col.* 8°. *Baltimore*, 1914.

Contributions to the Science of Nematology. I.
The wrapper bears title "Journal of Nematology."

Cobb (NATHAN A.) [For official reports as Director] *See* HAWAIIAN SUGAR PLANTERS' ASSOCIATION.—*Experiment Station.—Division of Pathology and Physiology.*

COBBOLD (EDGAR STIRLING) [1851–] The Geology of the Church Stretton district. *See* CAMPBELL-HYSLOP (C. W.) Church Stretton, *&c.* Vol. I. 8°. [1901.]

COBEY (W. W.) & **Shamel** (A. D.) Tobacco Breeding. *See* UNITED STATES.—*Department of Agriculture.—Plant Industry Bureau.* Bulletin No. 96. 8°. 1907.

COCHRANE (NEIL DUNDONALD) Rocks of Fiji... Report on the Rocks of Vitilevu and Vanualevu. *See* FIJI, *Government of.—Legislative Council.* 4°. 1911.

Council Paper, No. 15.

COCKAYNE (LEONARD) Report on a Botanical Survey of Kapiti Island. *See* NEW ZEALAND.—*Lands and Survey Department.* 4°. 1907.

Cockayne (LEONARD) Report on a Botanical Survey of the Tongariro National Park. *See* NEW ZEALAND.—*Lands and Survey Department.* 4°. 1908.

Cockayne (LEONARD) Report on a Botanical Survey of the Waipoua Kauri Forest. *See* NEW ZEALAND.—*Lands and Survey Department.* 4°. 1908.

Cockayne (LEONARD) The Ecological Botany of the Subantarctic Islands of New Zealand. *See* PHILOSOPHICAL INSTITUTE OF CANTERBURY, *New Zealand.* The Subantarctic Islands of New Zealand, *&c.* Art. 10. 4°. 1909.

Cockayne (LEONARD) Report on a Botanical Survey of Stewart Island. *See* NEW ZEALAND.—*Lands and Survey Department.* 4°. 1909.

Cockayne (LEONARD) Report on the Sand Dunes of New Zealand : the Geology and Botany, with their economic bearing. *See* NEW ZEALAND.—*Lands and Survey Department.* 4°. 1909.

Cockayne (LEONARD) A Geographical Report on the Franz Josef Glacier, by J. M. Bell; with...Botanical Notes, by L. Cockayne. *See* NEW ZEALAND.—*Geological Survey.* 4°. 1910.

Cockayne (LEONARD) New Zealand Plants and their Story. *pp. vii [i,] 190 : 1 pl., text illust.* 8°. *Wellington, N.Z.*, 1910.

Cockayne (LEONARD) Report on the Dune-areas of New Zealand, their Geology, Botany, and reclamation. *See* NEW ZEALAND.—*Department of Lands.* 4°. 1911.

Cockerell (THEODORE DRU ALISON) Directions for collecting and preserving Scale Insects (Coccidæ). *pp. 9. See* UNITED STATES NATIONAL MUSEUM. Bulletin No. 39, pt. L. 8°. 1897.

Cockerell (THEODORE D. A.) On the danger to American Horticulture from the introduction of Injurious Insects. [*pp. 4.*] 4°. [*Mesilla, New Mexico*, 1897.]

Cockerell (THEODORE D. A.) [Hemiptera-Homoptera of Central America.] *See* GODMAN (F. D.) & SALVIN (O.) Biologia Centrali-Americana, *&c.* Zoology. Rhynchota Homoptera. Vol. II, pt. 2. 4°. 1899.

Cockerell (THEODORE D. A.) Bees of the genus *Nomada* found in Colorado. *See* FORT COLLINS, *Colorado.—Agricultural College.—Agricultural Experiment Station.* Bulletin No. 94. 8°. 1904.

Cockerell (THEODORE D. A.) [Biography of] S. F. Baird. By T. D. A. Cockerell. 8°. [*New York*, 1906.]

Popular Science Monthly, Jan. 1906, pp. 68–83.

Cockerell (THEODORE D. A.)
The Scales of the African Characinid Fishes. *pp. 10 : 2 pls., text illust.*
The Scales of the Mormyrid Fishes, with remarks on *Albula* and *Elops*. *pp. 4 : text illust.*
See SMITHSONIAN INSTITUTION. Smithsonian Miscellaneous Collections. Vol. LVI, no. 1 & 3. 8°. 1910.

Cockerell (THEODORE D. A.) [For minor emendations to the section Insecta] *See* ZITTEL (K. A. VON) Text-Book of Paleontology...Second edition, *&c.* Vol. I. 8°. 1913.

Cockerell (THEODORE D. A.)
Bees from the northern peninsula of Michigan. *pp. 10.*
Some Bees from British Guiana. *pp. 3.*
See ANN ARBOR.—UNIVERSITY OF MICHIGAN.—*Museum of Zoology.* Occasional Papers, *&c.* No. 23 & 24. 8°. 1916.

Also styled "Scientific Papers of the University of Michigan. No. 24 & 25."

Cockerell (THEODORE D. A.) & **Packard** (A. S.) Monograph of the Bombycine Moths of North America, *&c.* Pt. III. *pp. ix, 516 : 118 pls. (col.), text illust. See* NATIONAL ACADEMY OF SCIENCES (*Washington, D.C.*). Memoirs, *&c.* Vol. XII, no. 1. 4°. 1914.

Pt. I & II were by Packard alone, and appeared in Vol. VII & IX of the same serial.

COCKRILL (ELIZABETH) *Miss.* Bibliography of Tennessee Geology, Soils, Drainage, Forestry, etc. With Subject Index. *pp. 119. See* TENNESSEE, *State of.—Geological Survey.* Bulletin No. 1-B. 8°. 1911.

COCKS (REGINALD S.) Leguminosæ of Louisiana. *pp. vi, 22* [4] *: 37 pls. back to back. See* NEW ORLEANS.—LOUISIANA STATE MUSEUM. Bulletin No. 1. 8°. 1910.

CODAZZI (RICARDO LLERAS) Minerales alcalinos y terrosos de Colombia. *See* COLOMBIA, *Republic of.* Trabajos de la Oficina de Historia Natural, *&c.* 8°. 1904.

Codazzi (RICARDO L.) Contribución al estudio de los Minerales de Colombia. *pp. 18.* 8°. *Bogota*, 1915.

COE (WESLEY ROSWELL) Nemerteans of the Pacific Coast of North America. 2 Pt. *See* WASHINGTON ... CADEMY OF SCIENCES. Harriman Alaska Expedition, *&c.* Vol. XI. 8°. 1904.

COELLO (CASIMIRO) Sondeo de Valverde (Ciudad Real). *pp. 4. See* SPAIN.—*Comisión del Mapa Geológico.* Boletín, *&c.* Tom. XXVI. 8°. 1902.

COGELS (PAUL) Contribution à l'étude paléontologique et géologique de la Campine. *pp. 23.* 8°. *Bruxelles*, 1881.

Bull. Soc. Roy. Malac. Belgique. Tom. XVI.

COGHLAN (TIMOTHY AUGUSTINE) [1856–] The Fauna of New South Wales. *See* NEW SOUTH WALES. 8°. (1900.)

Coghlan (TIMOTHY A.) The Mining Industry of New South Wales. *See* NEW SOUTH WALES. 8°. (1900.)

Coghlan (TIMOTHY A.) The Timber Resources of New South Wales. *See* NEW SOUTH WALES. 8°. (1900.)

Coghlan (TIMOTHY A.) The Wealth and Progress of New South Wales, 1898–9...Twelfth Issue. *See* NEW SOUTH WALES. 8°. 1900.

COGNETTI DE MARTIIS (LUIGI) Lombrichi del Ruwenzori e dell' Uganda. *See* LUIGI AMEDEO GIUSEPPE MARIA FERDINANDO FRANCESCO, *Duke of Abruzzi.* Il Ruwenzori...Risultati...dalla Spedizione. Vol. I. Zoologia. 8°. 1909.

Cognetti de Martiis (LUIGI) Oligochètes recueillis pendant les Expéditions à la Nouvelle-Guinée méridionale conduites par...H. A. Lorentz en 1907 et 1909–1910 et par...J. W. R. Koch...en 1904. *See* WICHMANN (C. E. A.) Nova Guinea, *&c.* Vol. IX, livr. 3. 4°. 1913.

Cognetti de Martiis (LUIGI) Oligochæta recueillis pendant la "Nederl. Nieuw-Guinea-Expeditie" (1903). *See* WICHMAN (C. E. A.) Nova Guinea, *&c.* Vol. V, lief. 5. 4°. 1914.

Cognetti de Martiis (LUIGI) Report on the Vermes (Oligochæta) collected...in Dutch New Guinea. *See* GRANT (W. R. OGILVIE-) Reports on the collections made by the British Ornithologists' Union Expedition, *&c.* Vol. II, no. 17. 4°. 1915.

Cogniaux (CELESTIN ALFRED) Cucurbitaceæ...nach den Bestimmungen von A. Cogniaux. *See* DEUTSCH-OST-AFRIKA, *&c.* Bd. V, thl. C. 8°. 1895.

Cogniaux (CELESTIN A.) Melastomataceas, Cucurbitaceas e Orchidaceas. *See* BRAZIL.—*Commissão de Linhas Telegraphicas Estrategicas de Matto Grosso ao Amazonas.* Relatorio, *&c.* Annexo No. 5. Botanica. Pt. III. 4°. 1912.

Cogniaux (CELESTIN A.) Die von...T. Herzog auf seiner zweiten Reise durch Bolivien in den Jahren 1910 und 1911 gesammelten Pflanzen. Teil I. (Mit Beiträgen von...A. Cogniaux), *&c. See* LEYDEN.—RIJKS UNIVERSITEIT. Mededeelingen van 's Rijks Herbarium, *&c.* No. 19. 8°. (1913.)

Cogniaux (CELESTIN A.) [Melastomataceæ from South America determined by A. Cogniaux.] *See* NEUCHATEL. —SOCIÉTÉ DES SCIENCES NATURELLES. Mémoires, *&c.* Tom. V. Dr O. Fuhrmann et Dr E. Mayor. Voyage d'exploration scientifique en Colombie (1910). 4°. 1914.

COHAUSEN (JOHANN HEINRICH) [1665–1750] & **Nuenning** (J. H.) Commercii litterarii Dissertationes Epistolicæ historico-physico-curiosæ...de Glossopetris, Lapidibus cordiformibus, Cornu bisontis petrifacto, Cornu Ammonis et osse femoris Elephantini, cum utriusque historica bibliographia et Præfatione epicritica S. E. E. Cohausen, *&c.* [Vol. I.] *See* NUENNING (J. H.) & COHAUSEN (J. H.) 8°. 1746.

COHAUSEN (SALENTINUS ERNESTUS EUGENIUS) Commercii litterarii Dissertationes Epistolicæ historico-physico-curiosæ...cum utriusque historica bibliographia et Præfatione epicritica S. E. E. Cohausen, *&c. See* NUENNING (J. H.) & COHAUSEN (J. H.) 8°. 1746.

Cohen (EMIL WILHELM) Meteoritenkunde. Hft. I–III. *illust.* 8°. *Stuttgart*, 1894–1905.

Cohen (EMIL W.) Ueber das Meteoreisen von Morradal bei Grjotli zwischen Skiaker und Stryn, Norwegen. *pp. 12 : 3 pls. See* CHRISTIANIA.—VIDENSKABS-SELSKABET. Skrifter, *&c.* 1898, no. 7. 8°. 1898 (1899).

Cohen (EMIL W.) & **Benecke** (E. W.) Geognostische Beschreibung der Umgegend von Heidelberg. Zugleich als Erläuterungen zur geognostischen Karte der Umgegend von Heidelberg. (Sectionen Heidelberg und Sinsheim.) 3 Hft. *See* BENECKE (E. W.) & COHEN (E. W.) 8°. 1879–81.

Cohen (EMIL W.) & **Benecke** (E. W.) Geognostische Karte der Umgegend von Heidelberg...im Massstab, 1 : 50,000 der nat. Grösse [*i.e.* 1 m. = 1¼ in. about]. *See* HEIDELBERG. [*Maps.*] 2 sh. *geol. col.* 1877.

Cohen (EMIL W.) & **Brezina** (M. A. S. F.) Die Structur und Zusammensetzung der Meteoreisen, *&c. See* BREZINA (M. A. S. F.) & COHEN (E. W.) fol. 1886–1906.

Cohen (EMIL W.) & **Deecke** (W.) Liste der häufigeren Rügen'schen Diluvialgeschiebe. 8°. *Greifswald*, 1900.
Jahresb. Geogr. Gesell. Greifswald. No. VII, *pp. 41–46 : 1 map col.*

Cohn (FERDINAND JULIUS) Ueber Bacterien, die Kleinsten lebenden Wesen. *pp. 35 : text illust.* 8°. *Berlin*, 1872.
Samml. gemeinverst. wissensch. Vorträge. Hft. 165.

COHN (LUDWIG) Zur Anatomie und Systematik der Vogelcestoden. *pp. 171 : 8 pls., text illust.*
See ACADEMIA CÆSAREA LEOPOLDINO-CAROLINA, *&c.* Nova Acta, *&c.* Tom. LXXIX, no. 3. 4°. 1901.

COHN (MARTIN) Alcyonacea von Madagaskar und Ostafrika. *See* VOELTZKOW (A.) Reise in Ostafrika, *&c.* Bd. II, hft. 3. 4°. 1908.

COIMBATORE. — Agricultural College and Research Institute.
Madras Agricultural Calendar. 1911–12. (—1912–3—>) 8°. *Madras*, [1911—>]

Coimbra.—Universidade.
Revista, *&c.* Vol. I—> *illust.* 8°. *Coimbra*, 1912—>

Coimbra.—Universidade.
Boletim bibliográfico da Biblioteca da Universidade, *&c.* No. 1—> 8°. *Coimbra*, 1911—1938; 1964—>
Title from wrapper.

COINCY (AUGUSTE HENRI CORUNT DE LA FONTAINE) [1847–1903] Eclogia (—altera—quinta) Plantarum Hispanicarum, seu Icones specierum novarum vel minus cognitarum per Hispanias nuperrime detectarum. —Figures de Plantes trouvées en Espagne. 5 Pt. fol. *Paris*, 1893–1901.

COKER (ROBERT E.) The natural history and cultivation of the Diamond-back Terrapin. With notes on other forms of Turtles. *pp. 69 : 23 pls., text illust.*
See NORTH CAROLINA, *State of.—Geological Survey.* Bulletin No. 14. 8°. 1906.

Coker (ROBERT E.) Experiments in Oyster Culture in Pamlico Sound, North Carolina. *pp. x [i,] 74 : 16 pls., 1 map, text illust. See* NORTH CAROLINA, *State of.—Geological Survey.* Bulletin No. 15. 8°. 1907.

COLE (FRANK J.) History of the Anatomical Museum. 8°. [*Liverpool & London,*] 1914.
Reprinted from "A Miscellany presented to J. M. Mackay," *&c. pp. 302–317 : 5 pls.*

COLE (GEORGE WATSON) Bermuda and the Challenger Expedition. A Bibliography giving a summary of the scientific results obtained by that Expedition at and near Bermuda in 1873. *pp. 16.* 8°. *Boston*, 1901.

Cole (GRENVILLE A. J.) Scenery and Geology in County Antrim. *pp. 19.* 8°. *Belfast*, 1895.

Cole (GRENVILLE A. J.) Aids in Practical Geology . . . Fifth edition, *&c. pp. xvi, 431 : 3 pls. (1 col.), text illust.* 8°. *London*, 1906.
Cancelled. See Suppl. II. Oct 1/67.

Cole (GRENVILLE A. J.) General Geology and Scenery [around Dublin]. *See* BRITISH ASSOCIATION, *&c.* Handbook to the City of Dublin, *&c.* 8°. 1908.

Cole (GRENVILLE A. J.) Description of the Raised Map of Ireland, *&c. See* NATIONAL MUSEUM, *Ireland.* General Guide to the Natural History Collections, *&c.* 8°. 1909.

Cole (GRENVILLE A. J.) Rocks and their origins. *pp. vi [ii,] 175 : text illust.* 8°. *Cambridge*, 1912.
One of the Cambridge Manuals of Science and Literature.

Cole (GRENVILLE A. J.) Outlines of Mineralogy for geological students. *pp. viii, 339 : text illust.* 8°. *London, &c.* 1913.

Cole (GRENVILLE A. J.) & **Crook** (T.) On Rock specimens dredged from the floor of the Atlantic off the west coast of Ireland in 1901. *pp. 9 : 3 pls.* 8°. [*Dublin*, 1903.]
Dept. of Agric. & Tech. Instruct. for Ireland. Report on the Sea & Inland Fisheries of Ireland for ... 1901. Appendix IX, pt. 2.

Cole (GRENVILLE A. J.) & **Crook** (T.) On Rock specimens dredged from the floor of the Atlantic off the coast of Ireland, and their bearing on submarine geology. *See* GREAT BRITAIN & IRELAND.—*Geological Survey.—Ireland.* 8°. 1910.

Cole (GRENVILLE A. J.) & **others.** The Interbasaltic Rocks (Iron Ores and Bauxites) of north-east Ireland. *See* GREAT BRITAIN & IRELAND.—*Geological Survey.—Ireland.* 8°. 1912.

Cole (GRENVILLE A. J.) & **others.** The Geology of Clare Island, county Mayo. *See* GREAT BRITAIN & IRELAND.—*Geological Survey.—Ireland.* 8°. 1914.

COLE (LEON J.) The Delta of the St. Clair River [with Introduction by A. C. Lane]. *pp. [vi,] 28 : 1 pl., 3 maps, text illust. See* MICHIGAN, *State of.—Geological Survey.* [Reports, *&c.*] Vol. IX, pt. 1. 8°. 1903.

Cole (LEON J.) Pycnogonida of the west coast of North America. *See* WASHINGTON ACADEMY OF SCIENCES. Harriman Alaska Expedition, *&c.* Vol. X. 8°. 1904.

COLE (WILLIAM) The Essex Museum of Natural History, *&c. pp. 15 : 1 port. See* ESSEX FIELD CLUB. Museum Handbooks. No. 3. 8°. 1900.

Coleman (ARTHUR P.) *See* TORONTO.—*University.* Studies. Geological Series: edited by Prof. Coleman. No. I—> 8°. 1900—>

Coleman (ARTHUR P.) The Nickel Industry: with special reference to the Sudbury region, Ontario. *See* CANADA.—*Department of Mines.* 8°. 1913.

Coleman (ARTHUR P.) & **Willmott** (A. B.) The Michipicoten Iron Ranges. *pp. 47 : 2 maps geol. col. See* TORONTO.—*University.* Studies. Geological Series, *&c.* No. 2. 8°. 1902.

Coleman (ARTHUR P.) & **others.** Problems of American Geology: a series of Lectures (Chap. III. The Proterozoic of the Canadian Shield and its problems. [By] A. P. Coleman), *&c. See* RICE (W. N.) *& others.* 8°. 1915.

Coleman (JOHN) The Cattle, Sheep and Pigs of Great Britain: being a series of articles on the various breeds of the United Kingdom . . . Edited by J. Coleman. *pp. xii, 491 : 43 pls., text illust.* 8°. *London*, 1887.
This is a second edition, in one volume, of "The Cattle of Great Britain," 1875, & "The Sheep & Pigs of Great Britain, 1877."
The following have also contributed to this edition :—

Darby (J.)	Hall (J. M.)	Robertson (J.)
Davy (J. T.)	Heasman (A.)	Spedding (H. A.)
Druce (A. F. M.)	Hobbs (C.)	Squarey (E. P.)
Duckham (T.)	Murray (G.)	Thornton (J.)
Evans (M.)	Pringle (R. O.)	Usher (J.)
Fulcher (T.)		

COLEMAN (JOSEPH BERNARD) & **Clowes** (F.) Quantitative Chemical Analysis ... Fifth edition.
See CLOWES (F.) & COLEMAN (J. B.) 8°. 1900.

COLEMAN (LAURENCE V.) Syllabus Guide to Public Health Exhibits in the American Museum of Natural History Dealing with Water Supply...and Insect-borne Diseases, *&c. pp. 14: 1 pl., plan on back of title. See* NEW YORK, *City of.*—AMERICAN MUSEUM OF NATURAL HISTORY. Guide Leaflet Series No. 45. 8°. 1917.

Colenso (WILLIAM) On the Maori races of New Zealand. *pp. 76. See* NEW ZEALAND INSTITUTE. Transactions, *&c.* Vol. I, pt. 3. 8°. 1869.

Colenso (WILLIAM) Essay on the Botany, geographic and œconomic, of the North Island of the New Zealand group. *pp. 58. See* NEW ZEALAND INSTITUTE. Transactions, *&c.* Vol. I, pt. 3. 8°. 1869.

COLENUTT (GEORGE WILLIAM) An outline of the Geology of the Isle of Wight. *See* MOREY (F.) A Guide to the Natural History of the Isle of Wight, *&c.* 8°. 1909.

COLEOPTEROLOGISCHE RUNDSCHAU (Zentralblatt der gesamten Coleopterologie, *&c.*). Publikations-Organ des Wiener Coleopterologen-Vereines. Herausgeber: A. Hoffmann, *&c.* Jahrgang 1912—> 8°. *Wien*, 1912—>

Title from wrapper.

COLES (JOHN) Hints to Travellers...Edited...by J. Coles...Eighth edition, *&c.* 2 Vol. *illust. See* ROYAL GEOGRAPHICAL SOCIETY. 8°. 1901.

COLGAN (NATHANIEL) [1851–] The Shamrock in Literature: a critical Chronology. 8°. [*Dublin*,] 1896.

Proc. Roy. Soc. Antiquaries, Ireland. Vol. VI, pp. 211–361.

Colgan (NATHANIEL) Flora of the county Dublin: Flowering plants, higher Cryptogams, and Characeæ. *pp. lxx, 324: 1 map col.* 8°. *Dublin*, 1904.

Colgan (NATHANIEL) [Phanerogams, Vascular Cryptogams, and Marine Mollusca of the Dublin district.] *See* BRITISH ASSOCIATION, *&c.* Handbook to the City of Dublin, *&c.* 8°. 1908.

Colgan (NATHANIEL) Gaelic Plant and Animal Names, and associated Folk-Lore. *pp. 30. See* ROYAL IRISH ACADEMY. Proceedings, *&c.* Vol. XXXI. Clare Island Survey. Pt. 4. 8°. 1911.

Colgan (NATHANIEL) Marine Mollusca [of Clare Island]. *pp. 36. See* ROYAL IRISH ACADEMY. Proceedings, *&c.* Vol. XXXI. Clare Island Survey. Pt. 22. 8°. 1911.

COLLECTOR. Conchology, or Natural History of Shells: containing the Figures of shells...with their descriptions in English and French...by a Collector [*i.e.* E. M. Da Costa; but often quoted as the work of G. Humphrey], *&c.*—Conchologie, ou Histoire Naturelle des Coquillages, *&c.* [No. 1–6=] *pp. 26: 12 pls. col.* †. fol. [*London*, 1770–1772.]

Printed anonymously: English & French in parallel columns. For proof of authorship, *See* "Journ. Liebhaber Steinreichs," *&c.* Bd. I, 1773, p. 156; & "Trans. Linn. Soc." Vol. VII, 1804, pp. 200–201.
The title is taken from the wrappers, of which that to No. 3 is the only one preserved in this copy.
The text ends abruptly with the unfinished description of Plate V, fig. 2.

—— [Another copy. Nos. 1, 2, & part of 3.]

In this copy the wrappers to Nos. 1 & 3 are preserved, and have written on them "Presented by the Editors," with respective dates "Jan...1771" and "June...1771."

COLLEGE OF HAWAII. *See* HONOLULU.

COLLES (GEORGE WETMORE) Mica and the Mica Industry, *&c. pp.* [*iv,*] *130: 1 pl., text illust.* 8°. *Philadelphia*, 1906.

Originally published in the Journal of the Franklin Institute.

COLLET (LÉON WILLIAM) [1878–] Étude géologique de la chaine tour Saillère-Pic de Tanneverge. *pp. 31: 3 pls. (col.), 1 map geol. col., text illust. See* SWITZERLAND.—*Carte Géologique Suisse.* Beiträge, *&c.* Lief. XLIX. 4°. 1904.

Collet (LÉON WILLIAM) & **Lambert** (J. M.) *Clypeaster Ludovici Salvatoris*, sp. nov., du Miocène de Majorque. *See* SCHWEIZERISCHE PALAEONTOLOGISCHE GESELLSCHAFT. Abhandlungen, *&c.* Vol. XXXVI. 4°. 1910.

COLLET (OCTAVE J. A.) Le Tabac: sa culture et son exploitation dans les contrées tropicales. *pp. 282: 32 pls., text illust.* 8°. *Bruxelles*, *&c.* 1903.

Collet (OCTAVE J. A.) L'Hevea Asiatique: suite aux Études pour une plantation d'Arbres à Caoutchouc. *pp. 84: text illust.* 8°. *Bruxellas*, 1904.

COLLETT (*Sir* HENRY) *K.C.B.* [1836–1901] Flora Simlensis: a handbook of the Flowering Plants of Simla and the neighbourhood...with an introduction by W. B. Hemsley, *&c. pp. lxviii, 652: 1 pl., 1 map, text illust.* 8°. *Calcutta*, *&c.* 1902.

Collett (ROBERT) On *Chlamydoselachus anguineus*, Garm., a remarkable Shark found in Norway 1896. *See* CHRISTIANIA.—KONGELIGE NORSKE FREDERIKS UNIVERSITET. Universitets-Program for 2^det^ semester 1897. [No. III.] 8°. 1897.

Collett (ROBERT) Contributions to the Knowledge of the genus *Lycodes*, Reinh. 2 Pt. *illust. See* CHRISTIANIA.—VIDENSKABS-SELSKABET. Skrifter, *&c.* 1898, no. 1; 1899, no. 6. 8°. 1898–99 (–1900).

Collett (ROBERT) Om 5 for Norges Fauna nye Fiske (1897–1900). *pp. 25. See* ARCHIV FOR MATHEMATIK OG NATURVIDENSKAB. Bd. XXIII, no. 7. 8°. 1901.

Collett (ROBERT) Om tre for Norges Fauna nye Fiske fra "Michael Sars" to første togter i 1900 og 1901. *pp. 26. See* ARCHIV FOR MATHEMATIK OG NATURVIDENSKAB. Bd. XXV, no. 2. 8°. 1903.

Collett (ROBERT) Meddelelser om Norges Fiske i Aarene 1884–1901. (3-die Hoved-Supplement til "Norges Fiske.") 3 Pt. *See* CHRISTIANIA.—VIDENSKABS-SELSKABET. Forhandlinger, *&c.* Aar 1902, no. 1; 1903, no. 9; 1905, no. 7. 8°. 1903–06.

Collett (ROBERT) Diagnoses of four hitherto undescribed Fishes from the depths south of the Faroe Islands. *pp. 7. See* CHRISTIANIA.—VIDENSKABS-SELSKABET. Forhandlinger, *&c.* Aar 1904, no. 9. 8°. 1904 (1905).

Collett (ROBERT) Fiske indsamlede under "Michael Sars"s togter i Nordhavet, 1900–1902. *pp. 147* [4]: *2 pls. See* NORWAY.—*Norwegian Fishery and Marine Investigations.* Report, *&c.* Vol. II, no. 3. 8°. 1905 (1909).

Collett (ROBERT) Nogle Meddelelser om Næbhvalen, (*Hyperoodon*), og Hvidfisken (*Delphinapterus*). *pp. 25. See* BERGEN.—*Bergens Museum.* Bergens Museums Aarbog 1906, No. 6. 8°. 1906.

Collett (ROBERT)
Om en Del for Norges Fauna nye Fugle (1895–1905). *pp. 10.*
Hybrids among Norwegian Birds, and their diagnoses. *pp. 26.*
See CHRISTIANIA.—VIDENSKABS-SELSKABET. Forhandlinger, *&c.* Aar 1905, no. 10 & 11. 8°. 1906.

Collett (ROBERT) Nogle bemærkninger om *Alca impennis* i Norge. *pp. 18 : 2 pls. See* CHRISTIANIA.—VIDENSKABS-SELSKABET. Forhandlinger, *&c.* Aar 1907, no. 8. 8°. 1907 (1908).

Collett (ROBERT) Hjorten i Norge (*Cervus elaphus atlanticus*), nogle biologiske Meddelelser. *pp. 31 : 1 pl. See* BERGEN.—*Bergens Museum.* Bergens Museums Aarbog. 1909, no. 6. 8°. 1909.

Collett (ROBERT) *Sicista subtilis* in Norway. *pp. 10 : 1 map. See* CHRISTIANIA.—VIDENSKABS-SELSKABET. Forhandlinger, *&c.* Aar 1909, no. 11. 8°. 1909 (1910).

Collett (ROBERT) Norges Hvirveldyr, *&c.* I. Norges Pattedyr. *pp. x, 744 : 2 pls., 2 maps, text illust.* 8°. *Kristiania*, 1911–12.

Collett (ROBERT) *Lepidotus atlanticus* (Goode & Bean) en pelagisk Trichiuride, fundet ved Finmarken. *pp. 5 : 1 pl. See* CHRISTIANIA. — VIDENSKABS-SELSKABET. Forhandlinger, *&c.* Aar 1912, no. 4. 8°. 1912.

Collett (ROBERT) & **Nansen** (F.) An account of the Birds [from the Arctic Regions]. *pp. 53 : 2 pls. See* NANSEN (F.) The Norwegian North Polar Expedition, *&c.* Vol. I, no. 4. 4°. 1900.

COLLIE (GEORGE L.) [1857–] Topography of central Wyoming. *See* UNION PACIFIC RAILROAD COMPANY. The Fossil Fields of Wyoming. 8°. 1909.

COLLIER (ARTHUR JAMES) [1866–] A reconnaissance of the Cape Nome and adjacent Gold fields of Seward Peninsula, Alaska, in 1900. By A. H. Brooks, assisted by...A. J. Collier [including "Notes on the Vegetation" by A. J. Collier]. *See* UNITED STATES.—*Geological Survey.* Reconnaissances in the Cape Nome and Norton Bay regions, *&c.* 8°. 1901.

Collier (ARTHUR J.) A reconnaissance of the northwestern portion of Seward Peninsula, Alaska. *pp. 70 : 8 pls., 4 maps (col.). See* UNITED STATES.—*Geological Survey.* Professional Paper No. 2. 4°. 1902.

Collier (ARTHUR J.) The Coal resources of the Yukon, Alaska. *pp. 71 : 4 pls., 2 maps (col.), text illust. See* UNITED STATES.—*Geological Survey.* Bulletin No. 218. 8°. 1903.

Collier (ARTHUR J.) The Tin deposits of the York region, Alaska. *pp. 61 : 5 pls., 2 maps, text illust. See* UNITED STATES.—*Geological Survey.* Bulletin No. 229. 8°. 1904.

Collier (ARTHUR J.) Geology and Coal resources of the Cape Lisburne region, Alaska. *pp. 54 : 8 pls., 1 map geol. col., text illust. See* UNITED STATES.—*Geological Survey.* Bulletin No. 278. 8°. 1906.

Collier (ARTHUR J.) The Arkansas Coal field, *&c. pp. 158 : 5 pls., 1 map geol. col., text illust. See* UNITED STATES.—*Geological Survey.* Bulletin No. 326. 8°. 1907.

Collier (ARTHUR (J.) & **others.** The Gold placers of parts of Seward Peninsula, Alaska, including the Nome, Council, Kougarok, Port Clarence, and Goodhope precincts. *pp. 343 : 7 pls., 4 maps (2 geol. col.), text illust. See* UNITED STATES.—*Geological Survey.* Bulletin No. 328. 8°. 1908.

Collin (ANTON) [For descriptions of the Gastrotricha, as well as of many families of the Rotatoria]
See BRAUER (A.) Die Süsswasserfauna Deutschlands, *&c.* Hft. 14. 8°. 1912.

COLLIN (JAS. E.) The Diptera of Cambridgeshire. *See* MARR (J. E.) Handbook to the Natural History of Cambridgeshire, *&c.* 8°. 1904.

COLLINDER (ERIK) [1848–] Medelpads Flora : växtgeografisk öfversikt och systematisk förteckning öfver Kärlväxterna. *pp. viii, 190 [1] : 1 map col.* 8°. *Uppsala & Stockholm*, 1909.
Norrländskt Handbibliotek, II.

Collinge (WALTER EDWARD) [Report on the Slugs from the Loyalty Islands, the New Hebrides and New Britain.] *See* WILLEY (A.) Zoological Results, *&c.* Pt. IV, no. 21. 4°. 1900.

Collinge (WALTER E.) Report on the Non-Operculate [Pulmonate] Land Mollusca [from Malaysia].
See ANNANDALE (T. N.) & ROBINSON (H. C.) Fasciculi Malayenses, *&c.* Zoology. Vol. I, pt. 2. 4°. 1903.

Collinge (WALTER E.) [Non-Marine Mollusca of Warwickshire : Slugs by W. E. Collinge.] *See* WOODWARD (B. B.) 4°. [1904.]

Collinge (WALTER E.) Report on the Injurious Insects and other Animals observed in the Midland Counties during 1903 (—1904–07). *illust.* 5 No. 8°. *Birmingham*, 1904 (–08).

Collinge (WALTER E.) The Journal of Economic Biology, *&c.* Vol. I–X.
[*Continued as :*]
The Journal of Zoological Research . . . Edited by W. E. Collinge. Vol. I→ 8°. (1905–) 1906→

Collinge (WALTER E.) A Manual of Injurious Insects. *pp. xx, 268 : text illust.* 8°. *Birmingham*, 1912.

Collinge (WALTER E.) The Food of some British Wild Birds : a study in economic ornithology. *pp. vii, 109.* 8°. *London*, 1913.

COLLINS (CHARLES WALTER) & **Burgess** (A. F.) The *Calosoma* Beetle (*Calosoma sycophanta*) in New England. *pp. 40 : 7 pls. back to back, 1 map, text illust. See* UNITED STATES. — *Department of Agriculture.* Bulletin No. 251. 8°. 1915.

COLLINS (F. HOWARD) [1857?–1910] Author & Printer. A Guide for Authors, Editors, Printers, Correctors of the Press, Compositors, and Typists, with full list of Abbreviations...Second edition, *&c. pp. xv, 408.* 8°. *London*, 1905.
Printed in double column. First edition, March, 1905.

—— Third edition. *pp. xv, 408.* 8°. *London*, 1909.

COLLINS (FRANK SHIPLEY) The Algæ of Middlesex County...Massachusetts. *pp. 16.* 8°. *Malden* [*Mass.*], 1888.
"Flora of Middlesex County, Massachusetts."

COLLINS (GUY N.) [1872–] Seeds of Commercial Saltbushes. *pp. 28 : 8 pls.* *See* UNITED STATES.—*Department of Agriculture.—Botany Division.* Bulletin No. 27. 8°. 1901.

Collins (GUY N.) The Mango in Porto Rico. *pp. 38 : 15 pls.* *See* UNITED STATES.—*Department of Agriculture.—Plant Industry Bureau.* Bulletin No. 28. 8°. 1903.

Collins (GUY N.) The Avocado, a salad fruit from the tropics. *pp. 49 : 8 pls.* *See* UNITED STATES.—*Department of Agriculture.—Plant Industry Bureau.* Bulletin No. 77. 8°. 1905.

Collins (GUY N.) A new type of Indian Corn from China. *pp. 30 : 2 pls.* *See* UNITED STATES.—*Department of Agriculture.—Plant Industry Bureau.* Bulletin No. 161. 8°. 1909.

Collins (GUY N.) Heredity of a Maize variation. *pp. 23 : 1 pl.* *See* UNITED STATES.—*Department of Agriculture.—Plant Industry Bureau.* Bulletin No. 272. 8°. 1913.

Collins (GUY N.) A variety of Maize with silks maturing before the tassels. *pp. 11.* *See* UNITED STATES.—*Department of Agriculture.—Plant Industry Bureau.* Circular No. 107. 8°. 1913.

Collins (GUY N.) & **Fairchild** (D. G.) The South African Pipe Calabash. *pp. 9 : 2 pls.* *See* UNITED STATES.—*Department of Agriculture.—Plant Industry Bureau.* Circular No. 41. 8°. 1909.

COLLINS (HENRY FRANCIS) The Geological Age of central and west Cornwall, by J. H. . . . and H. F. Collins . . . Second paper. *See* COLLINS (J. H.) 8°. [1884.]

COLLINS (JAMES FRANKLIN) The present status of the Chestnut Bark Disease. *See* UNITED STATES.—*Department of Agriculture.—Plant Industry Bureau.* Bulletin No. 141, pt. v. 8°. 1909.

Collins (JOSEPH HENRY) On the Geological Age of central and west Cornwall. *pp. 25 : 2 pls., text illust.* 8°. *Truro* [1881].
Journ. Roy. Inst. Cornwall. Vol. VII.

—— By J. H. . . . and H. F. Collins . . . Second paper. *pp. 45 : 2 maps col.* 8°. *Truro* [1884].
Journ. Roy. Inst. Cornwall. Vol. VIII.

Collins (JOSEPH H.) On Cornish Tin-stones and Tincapels. *pp. 54 : 12 pls. (col.)* 8°. *Truro*, 1888.
Reprinted with additions and corrections, from the Mineralogical Magazine. Vol. IV & V, 1880-82.

Collins (JOSEPH H.) On the origin and development of Ore Deposits in the west of England. *pp. 224 : 4 pls.* 8°. [*Truro*, 1890–98.]
Journ. Roy. Inst. Cornwall. Vol. X-XIII.

Collins (JOSEPH H.) A List of Minerals found in Cornwall and Devon, with Notes supplementary to the Author's "Handbook." *pp. 37.* 8°. [*Truro*, 1911.]
Journ. Roy. Inst. Cornwall. Vol. XVIII.

Collins (JOSEPH H.) Observations on the west of England Mining region, being an account of the Mineral Deposits and Economic Geology, *&c. pp. xxiv, 683 : 13 pls. (col.), 5 maps (col.).* *See* ROYAL GEOLOGICAL SOCIETY OF CORNWALL. Transactions, *&c.* Vol. XIV. 8°. 1912.

COLLINS (WILLIAM HENRY) [1839–] A Geological reconnaissance of the region traversed by the National Transcontinental Railway between Lake Nipigon and Clay Lake, Ontario. *See* CANADA.—*Geological Survey.* 8°. 1909.

Collins (WILLIAM H.) The Geology of Gowganda Mining division. *pp. vi, 121 : 4 pls., 1 map geol. col., text illust.* *See* CANADA.—*Geological Survey.* Memoir No. 83. [No. 30. Geological Series.] 8°. 1913.

Collins (WILLIAM H.) The Huronian formations of Timiskaming region, Canada. *pp. 30, 1 tab. : 2 pls.* *See* CANADA.—*Geological Survey.* Museum Bulletin No. 8. (No. 22. Geological Series.) 8°. 1914.

Collins (WILLIAM H.) The age of the Killarney Granite. *pp. 12 : 1 pl., text illust.* *See* CANADA.—*Geological Survey.* Museum Bulletin No. 22. 8°. 1916.

Colmeiro y Penido (MIGUEL) Noticia necrológia de D. M. Colmeiro y Penido, por D. B. Lázaro é Ibiza. *pp. 10 : 1 port.* *See* MADRID. — REAL SOCIEDAD ESPAÑOLA DE HISTORIA NATURAL. Anales, *&c.* Tom. XXX. 8°. 1901.

COLOGNE.—*Zoologischer Garten.*
Führer durch den Zoologischen Garten zu Köln. Von Direktor . . . L. Wunderlich. *pp. 139 : 1 plan col., text illust.* 8°. [*Cologne*, 1900?]

COLOMB (A.) Antiquités Lacustres. Album . . . précédé . . . d'un mémoir explicatif, par A. Colomb. *See* LAUSANNE.—MUSÉE CANTONAL VAUDOIS. 4°. 1896.

COLOMBA (LUIGI) Zeoliti dell' Isola del Principe Rodolfo. *See* LUIGI AMEDEO GIUSEPPE MARIA FERDINANDO FRANCESCO, *Duke of Abruzzi.* Osservazioni Scientifiche eseguite durante la Spedizione Polare . . . 1899–1900. 8°. 1903.

Colomba (LUIGI) Ricerche litologiche e chimiche sulle formazioni vulcaniche della serie Vijongo (Fort Portal). —Sopra alcuni Minerali del Ruwenzori. *See* LUIGI AMEDEO GIUSEPPE MARIA FERDINANDO FRANCESCO, *Duke of Abruzzi.* Il Ruwenzori . . . Risultati . . . dalla Spedizione. Vol. II. Petrografia, *&c.* 8°. 1909.

COLOMBIA, *Republic of.* Trabajos de la Oficina de Historia Natural. Seccion de Mineralogia y Geologia. Minerales alcalinos y terrosos de Colombia. Por R. L. Codazzi. *pp. 27.* 8°. *Bogota*, 1904.

COLOMBO.—Ceylon Marine Biological Laboratory.
Reports, *&c.* Vol. I. *illust. (col.)* 4°. *Colombo*, 1905–12.

COLOMBO.—Colombo Museum. [Founded 1875.]
Report of the Director . . . for 1883 [–1884–>]
4°. [*Colombo*, 1884–>]
Forming Pt. II of Administration Reports, 1883–>
Wanting reports previous to 1883, and for the years 1892 & 1894.

Colombo.—Colombo Museum.
Spolia Zeylanica. Issued by the Colombo Museum, *&c.*
Vol. I–> *illust.* 8°. *Colombo*, 1903–>

Colombo.—Colombo Museum.
Memoirs, *&c.* Ser. A, no. 1–> 4°. *Ceylon*, 1914–>

Colombo.—Colombo Museum.
First Report on the Collection of Snakes in the . . . Museum. [Compiled by A. Haly.] *pp. 18.*
8°. [*Colombo*, 1886.]

Colombo.—Colombo Museum.
Colombo Museum. Guide to the Collections. *pp.* [*i*,] *66: 24 pls., 2 plans, text illust.* 8°. [*Colombo*, 1905.]
Contains, *inter alia*:—
The Rocks and Minerals of Ceylon. By A. K. Coomáraswámy.

COLONIAL MUSEUM, *New Zealand.* *See* WELLINGTON, *New Zealand.—Dominion Museum.*

COLORADO, *State of.*—GEOLOGICAL SURVEY.
First Report, *&c.* 8°. *Denver, Co.*, 1909.

Colorado, *State of.*—GEOLOGICAL SURVEY.
Bulletin No. 6. 8°. *Denver, Co.*, 1913.

Colorado, *State of.*— GEOLOGICAL SURVEY. [*Maps.*]
Geologic Map of Colorado ... Scale, 1 : 500,000 [*i.e.* 1 in. = 8 m. about]. Prepared by R. D. George, *&c.*
s.sh. *col. Boulder, Col.*, 1913.

Colorado, *State of.*— GEOLOGICAL SURVEY. [*Maps.*]
Topographic Map of Colorado ... Scale, 1 : 500,000, approximately 8 miles to 1 inch.
s.sh. *col. Boulder, Col.*, 1913.

COLORADO, *State of.*—OFFICE OF STATE ENTOMOLOGIST. -16, 36-41.
Circular No. 1— 8°. *Fort Collins, Colo.*, 1910—
Title from wrapper.
Each number is separately paged, and some contain only a single paper.
No. 7, 12, and 15 form the 4th to 6th Annual Report of the State Entomologist.

Colorado, *State of.*—OFFICE OF STATE ENTOMOLOGIST.
Annual Report of the State Entomologist, *&c.* No. 4—> 1912 (1913—>) *See* supra, Circular No. 7—>
8°. 1913—>
Wanting No. 1-3.
No. 4 is stated to be reprinted from the "Annual Report of the State Board of Agriculture for the year 1912."

COLUMBIA, *Missouri.* — **Agricultural Experiment Station.**
See infra, UNIVERSITY OF THE STATE OF MISSOURI.—*College of Agriculture and Mechanic Arts.*

COLUMBIA, *Missouri.*—**College of Agriculture and Mechanic Arts.**
See infra, UNIVERSITY OF THE STATE OF MISSOURI.

COLUMBIA, *Missouri.*—**University of the State of Missouri.** — COLLEGE OF AGRICULTURE AND MECHANIC ARTS. — *Agricultural Experiment Station.*
Bulletin No. 42. A new Orchard Pest: the Fringed-Wing Apple-Bud Moth. (*Nothris? maligemmella*, n. sp. [by E. Murtfeldt] By J. M. Stedman.)
8°. *Columbia, Mo.*, 1898.
Rept. Coll. Agric. 1898? *pp. 36-53: text illust.*

COLUMBIA COLLEGE, *New York.*
See NEW YORK, *City of.*—COLUMBIA UNIVERSITY.

COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK. *See* NEW YORK, *City of.*—COLUMBIA UNIVERSITY.

COLUMBIAN INSTITUTE FOR THE PROMOTION OF ARTS AND SCIENCES.
[1816 Founded: apparently as an outgrowth from a pre-existing *Metropolitan Society.*
1838 The Charter, granted 1818, expired.
1841 Incorporated in the *National Institution for the Promotion of Science* (*q.v.*).]
The Columbian Institute for the Promotion of Arts and Sciences. A Washington society of 1816–1838, which established a Museum and Botanic garden under Government patronage. By R. Rathbun. *pp. iii, 85.* *See* UNITED STATES NATIONAL MUSEUM. Bulletin No. 101. 8°. 1917.

COLUMBIAN MUSEUM. *See* CHICAGO.—*Field Museum of Natural History.*

COLUMBRETES. Columbretes. [By Ludwig Salvator, Archduke of Austria.] *pp.* [*x*,] *177: 26 pls., 2 maps col., text illust.* 4°. *Prag*, 1895.

COLUMBUS, *Ohio.*—**Ohio State University.**
[Founded 1870.]
The Ohio Naturalist (and Journal of Science ... official organ of the Biological Club of the Ohio State University), *&c.* Vol. I–XV. [*Continued as:*] The Ohio Journal of Science ... Official organ of the Ohio State University Scientific Society, *&c.* Vol. XVI—> *See* OHIO STATE UNIVERSITY SCIENTIFIC SOCIETY.
8°. 1900—>

COLVILLE (FREDERICK VERNON) & **Britton** (N. L.)
Grossulariaceæ. *See* NEW YORK, *City of.—New York Botanical Garden.* North American Flora. Vol. XXII, pt. 3. 8°. 1908.

COMAS (JAIME ALMERA Y)
See ALMERA Y COMAS (JAIME)

COMAS SOLÁ (JOSÉ) Notas sobre el terremoto de Mesina del 28 de Diciembre de 1908, *&c.* *pp. 23: 1 pl.*
See BARCELONA.—REAL ACADEMIA DE CIENCIAS, *&c.* Memorias, *&c.* Época III, vol. VII, no. 13. 4°. 1909.

Comas Solá (JOSÉ) Nota sobre el Terremoto Olotino del 6 Abril de 1909, y el Terremoto Peninsular del 29 de Abril de 1909, *&c.* *pp. 12, 1 tab.: text illust.*
See BARCELONA.—REAL ACADEMIA DE CIENCIAS, *&c.* Memorias, *&c.* Época III, vol. VIII, no. 6. 4°. 1909.

Comas Solá (JOSÉ) Resumen Sísmico de 1912 y de 1913 (hasta el 17 de abril de este último año). *pp. 19.*
See BARCELONA.—REAL ACADEMIA DE CIENCIAS, *&c.* Memorias, *&c.* Época III, vol. X, no. 27. 4°. 1913.

Comber (THOMAS) [Diatomaceæ from West Africa.]
See BRITISH MUSEUM (NATURAL HISTORY). *Botany.* Catalogue of the African Plants collected by ... F. Welwitsch in 1853–61. Vol. II. 8°. 1901.

Comber (THOMAS) [Diatoms of the Clyde area.]
See ELLIOT (G. F. S.) Fauna, Flora and Geology of the Clyde area, *&c.* 8°. 1901.

Combs (A. F.) Notes on a Collection of Odonata from Schoolcraft County, Michigan. *pp. 8.* *See* ANN ARBOR. — UNIVERSITY OF MICHIGAN. — *Museum of Zoology.* Occasional Papers, *&c.* No. 41. 8°. 1917.

Comère (JOSEPH) Les Desmidiées de France. *pp. 224: 16 pls.* (*col.*) 8°. *Paris*, 1901.

Comère (JOSEPH) Les Desmidiées de France.
See TOULOUSE. — SOCIÉTÉ D'HISTOIRE NATURELLE. Bulletin, *&c.* Tom. XXXIV & XXXV [with which it was issued]. 8°. 1901 & 1902.

Comère (JOSEPH) Les Algues d'eau douce, *&c.* *pp. x, 113: 17 pls.* 8°. *Paris*, 1912.

Comes (ORAZIO) Monografia del genere *Nicotiana.* *pp. 80: 7 pls.* *See* NAPLES.—REALE ISTITUTO D' INCORAGGIAMENTO. Atti, *&c.* Ser. V, vol. I, no. 1. 4°. 1899.

Comes (ORAZIO) Sulla malattia della *Brusca* (Gommosi) negli olivi del Leccese. *pp. 7.* *See* NAPLES.—REALE ISTITUTO D' INCORAGGIAMENTO. Atti, *&c.* Ser. V, vol. II, no. 8. 4°. 1901.

Comes (ORAZIO) Una nuova specie di *Richardia*, Kth. [*R. Sprengeri.*] *1 p.: 1 pl. col. See* NAPLES.—REALE ISTITUTO D' INCORAGGIAMENTO. Atti, *&c.* Ser. V, vol. III, no. 7. 4°. 1902.

COMES (SALVATORE) Stereotropismo, geotropismo e termotropismo nella larva di *Myrmeleon formicarius*, L. *pp. 14: text illust. See* CATANIA. — ACCADEMIA GIOENIA DI SCIENZE NATURALI. Atti, *&c.* Ser. V, vol. II, no. 4. 4°. 1909.

Comes (SALVATORE) & **Buscalioni** (L.) La digestione delle membrane vegetali per opera dei Flagellati contenuti nell' intestino dei Termitidi e il problema della simbiosi. *pp. 16: text illust. See* CATANIA.— ACCADEMIA GIOENIA DI SCIENZE NATURALI. Atti, *&c.* Ser. V, vol. III, no. 17. 4°. 1910.

COMISIÓN DE INVESTIGACIONES PALEONTOLÓGICAS Y PREHISTÓRICAS. *See* MADRID.

COMISIÓN DEL MAPA GEÓLOGICO DE ESPAÑA. *See* SPAIN. — *Instituto Geológico de España.*

COMITÉ ORNITHOLOGIQUE INTERNATIONAL. *See* CONGRÈS INTERNATIONAL ORNITHOLOGIQUE.

Commelin (CASPAR) [Metamorphosis Insectorum Surinamensium . . . singulis eorum in Plantas, Flores et Fructus collocatis, in quibus reperta sunt. [With notes on the Plants by C. Commelin], *&c. See* MERIAN *afterwards* GRAFF (M. S.) fol. 1705.]

Wanting.

—— [Another edition.] fol. 1719.

—— [Another edition.] fol. 1726.

Commelin (CASPAR) [Metamorphosis Insectorum Surinamensium, of te verandering der Surinaamsche Insecten, *&c.* [With notes on the Plants by C. Commelin.] *See* MERIAN *afterwards* GRAFF (M. S.) fol. 1705.]

Wanting.

—— [Another edition.] fol. 1719.

—— [Another edition.] fol. 1730.

Commenda (HANS) Uebersicht der Mineralien Oberösterreichs . . . 2. . . Ausgabe. *pp. 72.* 8°. *Linz*, 1904.

Jahresb. Ver. Naturk. Oberösterreich. No. 33.

Commentarii de Rebus in Scientia Naturali et Medicina Gestis.

—— Supplem. I (Index, *&c.*), Dec. IV. *pp. 138* [*54*]. 8°. *Lipsiæ*, 1796.

COMMISSÃO GEOGRAPHICA E GEOLOGÍCA DO ESTADO DE MINAS GERAES. *See* MINAS GERAES.

COMMISSION INTERNATIONALE D'UNIFICATION GÉOLOGIQUE. Commission Internationale d'Unification Géologique. Session d'Août, à Genève, et Excursion de la Société Géologique Suisse dans les Hautes Alpes Vaudoises en Août 1886 . . . par E. Renevier. 8°. *Genève*, 1886.

Extracted from "Compte Rendu de la Société Géologique Suisse." *pp. 65–98: 10 pls.*

COMMISSION SCIENTIFIQUE D'ISLANDE ET DE GROËNLAND. *See* FRANCE.

COMMITTEE ON ICHTHYOLOGICAL RESEARCH: 1902. *See* GREAT BRITAIN & IRELAND. —*Board of Trade.*

COMMITTEE TO ENQUIRE INTO THE POSITION OF NATURAL SCIENCE IN THE EDUCATIONAL SYSTEM OF GREAT BRITAIN. *See* GREAT BRITAIN & IRELAND.

COMMONT (VICTOR) [1866–1918] Saint-Acheul et Montières: notes de géologie, de paléontologie et de préhistoire. *pp. 68: 3 pls., text illust. See* LILLE.— SOCIÉTÉ GÉOLOGIQUE DU NORD. Mémoires, *&c.* Tom. VI, no. 3. 4°. 1909.

Comolli (GIUSEPPE) Auctarium ad Floram Novo-Comensem editam a I. Comolli curante . . . M. Anzi, *&c. pp. 29. See* MILAN.—REALE ISTITUTO LOMBARDO DI SCIENZE, *&c.* Memorie, *&c.* Vol. XIV, fasc. 2. 4°. 1879.

Comstock (JOHN HENRY) Report of the Entomologist [to the U.S. Department of Agriculture] for . . . 1879 (–81). 3 No. 8°. *Washington* [*D.C.*], 1880 (–82).

Author's edition from the Annual Report of the Department.
For the continuation of the subject-matter of the third of these reports, *See* the author's "Second Report of the Department of Entomology of the Cornell University Experiment Station, 1883."

Comstock (JOHN H.) An Introduction to Entomology. *pp. iv, 234: text illust.* 8°. *Ithaca, N.Y.*, 1888.

Comstock (JOHN H.) On a Saw-Fly Borer in Wheat. *See* ITHACA. — CORNELL UNIVERSITY. — *Agricultural Experiment Station.* Bulletin No. 11. *pp. 127–142: 1 pl., text illust.* 8°. 1889.

Comstock (JOHN H.) The Spider Book: a manual for the study of the Spiders, and their near relatives, the Scorpions, Pseudoscorpions, Whipscorpions, Harvestmen, and other members of the class Arachnida, found in America north of Mexico, *&c. pp. xv, 721: 2 pls.* (*1 col.*), *text illust.* 8°. *Garden City, New York*, 1912.

Comstock (JOHN H.) & **Slingerland** (M. V.) Insects injurious to Fruits. *See* ITHACA.—CORNELL UNIVERSITY. — *Agricultural Experiment Station.* Bulletin No. 23. *pp. 103–126: text illust.* 8°. 1890.

Comstock (JOHN H.) & **Slingerland** (M. V.) Wireworms. *See* ITHACA.—CORNELL UNIVERSITY.— *Agricultural Experiment Station.* Bulletin No. 33. *pp. 193–272: text illust.* 8°. 1891.

CONARD (HENRY S.) The Waterlilies. A Monograph of the genus *Nymphæa. pp. xiii, 279: 30 pls.* (*col.*), *text illust.* 4°. [*Washington,*] 1905.

Carnegie Institution, Washington. Publication No. 4.

CONCHOLOGICAL MAGAZINE, The: a Monthly published by Y. Hirase. Vol. I—> *illust.* [*Japanese.*] 8°. *Kyoto*, 1907—>

Title from wrapper.

CONCORD, *New Hampshire. — Association of Economic Entomologists.*
See ASSOCIATION OF ECONOMIC ENTOMOLOGISTS.

CONDIT (D. DALE) Conemaugh Formation in Ohio. *pp. x, 363, 4 tabs.: 17 pls., 10 maps, text illust. See* OHIO, *State of.—Geological Survey.* Fourth Series, Bulletin No. 17. 8°. 1912.

Condit (D. DALE) Structure of the Berea Oil Sand in the Summerfield quadrangle, Guernsey, Noble, and Monroe counties, Ohio. *See* UNITED STATES.—*Geological Survey.* Bulletin No. 621-N. 8°. 1916.

Condit (D. DALE) Structure of the Berea Oil Sand in the Woodsfield quadrangle, Belmont, Monroe, Noble, and Guernsey counties, Ohio. *See* UNITED STATES.—*Geological Survey.* Bulletin No. 621-O. 8°. 1916.

[1832-1907]

CONDON (THOMAS) A new fossil Pinniped (*Desmatophoca Oregonensis*) from the Miocene of the Oregon coast. *pp. 14: text illust.* 8°. *Eugene, Oreg.*, 1906.

Univ. Oregon Bull. Vol. III, suppt.

CONDOR, The...A Bi-monthly Magazine of Pacific Coast Ornithology. Vol. II—> *See* COOPER ORNITHOLOGICAL CLUB, *of California.* Bulletin, *&c.* Vol. I—> 8°. 1899—>

CONEJEROS (BALTASAR DE OCAMPO) *See* OCAMPO CONEJEROS.

CONFÉRENCE INTERNATIONALE AGROGÉOLOGIQUE.—*First Session: Budapest, 1909.*
Comptes Rendus, *&c.* *pp. 332* [*1*], *1 tab.: 1 map col., text illust.* 8°. *Budapest*, 1909.

CONFÉRENCE INTERNATIONALE POUR LA PROTECTION DE LA NATURE. Receuil des Procès-Verbaux...1913. *pp. 247: 1 pl., text illust.* 4°. *Berne*, 1914.

CONGO, *Independent State of.*

[Annexed in 1907 to Belgium as CONGO BELGE (*q.v.*).]

Les Caféiers, I. Par É. de Wildeman. *pp. 43.* 8°. *Bruxelles*, 1901.

Congo, *Independent State of.* Observations sur les Apocynacées à latex recueillies par...L. Gentil dans l'État Indépendant du Congo en 1900. Par É. de Wildeman. *pp. 38.* 8°. *Bruxelles*, 1901.

Congo, *Independent State of.* Mission scientifique du Ka-Tanga. [1898-1900.] Journal de route...Par... Lemaire C. *pp. xi, 344: 17 pls.* (*col.*), *text illust.* 4°. [*Brussels*, 1902.]

The date is on the back of the wrapper.

Congo, *Independent State of.* Plantæ Laurentianæ, ou énumération des Plantes récoltées au Congo en 1893 et 1895-1896 par É. Laurent. Par É. de Wildeman. *pp. 57.* 8°. *Bruxelles*, 1903.

Congo, *Independent State of.* Notices sur les Plantes utiles ou intéressantes de la Flore du Congo. Par É. de Wildeman. *pp. 662* [*1*]: *33 pls., text illust.* 8°. *Bruxelles*, 1903-1905.

Published in 3 parts.

Congo, *Independent State of.* Mission Émile Laurent (1903-1904). [Énumération des Plantes récoltées par É. Laurent avec la collaboration de ... M. Laurent pendant sa dernière Mission au Congo.] Par É. de Wildeman. 2 Vol. *pp. cxxv, 617: 185 pls., text illust.* 8°. *Bruxelles*, 1905-07.

The portion of the title included in square brackets occurred on the wrappers, which have not been kept.

Congo, *Independent State of.* Mission Scientifique Congo-Nil [1902-05]. Résultats des observations... Par...Lemaire C. *pp. vi, iii, ii, 53: 1 map.* 4°. [*Brussels*, 1906.]

Congo, *River.* [*Maps.*] A Map of the Congo River between Leopoldville and Stanley Falls...by the Rev. G. Grenfell...Scale, 1 : 250,000 [*i.e.* 1 in. = 4 m. about]. 5 sh. (col.) [accompanied by "Notes"]. *See* ROYAL GEOGRAPHICAL SOCIETY. 1902.

Geographical Journ., Nov. 1902.

CONGO BELGE.—*Service Agricole.*
Bulletin Agricole, *&c.* Vol. II, no. 2; V, no. 3—> 8°. *Londres*, 1911—>

CONGRÈS DE CHEMIE APPLIQUÉE.—*Comité International.*
Tables annuelles de Constantes et Données numériques de Chemie, de Physique et de Technologie, *&c.* Vol. I—> 4°. *Paris, &c.* 1912—>

Congrès Géologique International.—*Second Session: Bologna, 1881.*
Rapport de la Section Espagnole de la Sous-Commission Lusitano-Hispanica pour le Coloris des Cartes Géologiques. *pp. 16.* 8°. *Madrid*, 1881.

Congrès Géologique International.—*Second Session: Bologna, 1881.*
Rapport de la Sous-Commission Hispano-Lusitanienne pour l'unification de la Nomenclature Géologique. *pp. 6.* 8°. *Madrid*, 1881.

Congrès Géologique International.—*Third Session: Berlin, 1885.*
Reports of Sub-Committees on Classification and Nomenclature. *pp. 147, 1 tab.* 8°. *Cambridge*, 1885.

Afterwards incorporated in the "Comptes Rendus," Sess. III, 1888.

Congrès Géologique International.—*Third Session: Berlin, 1885.*
Résultats scientifiques du Congrès Géologique International de Berlin, et des travaux qui s'y rattachent. *See* RENEVIER (E.) 8°. 1886.

Congrès Géologique International.—*Fifth Session: Washington, U.S.A., 1891.*
Rapport sur le Congrès Géologique de Washington, *&c.* *See* MARGERIE (E.) 8°. 1892.

Congrès Géologique International.—*Eighth Session: Paris, 1900.*
Comptes Rendus, *&c.* 2 Vol. *illust.* 8°. *Paris*, 1901.

Congrès Géologique International.—*Eighth Session: Paris, 1900.*
Procès-verbaux des Séances. *pp. 62.* 8°. *Paris*, 1901.

Congrès Géologique International.—*Eighth Session: Paris, 1900.*
Livret-Guide des Excursions en France, *&c.* 8°. *Paris*, 1900.

Table des Matières et Préface. *pp. 8, 6: 2 maps.*
I. Ardenne. J. Gosselet. *pp. 32: text illust.*
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XI. Bassins Houillers du centre de la France.
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1. Grenoble: notice sur la Géologie des environs par W. Kilian.
2. Alpes du Dauphiné et de la Savoie: notice de W. Kilian.
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- *b.* Massif de la Mure, Dévoluy, Dioïs et Valentinois. *pp. 36: text illust.*
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- *b.* Basse-Provence. M. Bertrand.
- *c.* Bassin d'Aix et de Fuveau: notice de G. Vasseur.

Notices sur les Musées et Collections géologiques, minéralogiques et paléontologiques de Paris en 1900.

Congrès Géologique International.—*Ninth Session: Vienna, 1903.*

Führer für die Exkursionen in Österreich. Herausgegeben von dem Organisations-Komitee des IX. Internationalen Geologen-Kongresses. Redigiert von F. Teller. 8°. *Wien*, 1903.

Inhaltsverzeichnis und Vorwort. *pp. 12: 1 map.*

I. Geologische Exkursionen im älteren Palaeozoikum Mittelböhmens. Von J. J. Jahn. *pp. 45: text illust.*

Kurze Uebersicht der montangeologischen Verhältnisse des Pfibramer Bergbaues. Von A. Hofmann. *pp. 17: 2 pls., 1 map, text illust.*

Ia. Exkursion in die Kreide Böhmens. Unter Führung von A. Slavik, J. N. Woldřich und P. Počta. *pp. 6: 1 map, text illust.*

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Das Durchbruchtal der Wachau und die Lösslandschaft von Krems. Führung von A. Penck, unter Mitwirkung von F. Becke. *pp. 19: 1 pl., text illust.*

Congrès Géologique International.—*Ninth Session: Vienna, 1903.*

Geologischer Führer durch Bosnien und die Hercegovina ... Verfasser ... F. Katzer. *pp. 480: 8 maps (7 geol. col.), text illust.* 8°. *Sarajevo*, 1903.

Congrès Géologique International.—*Tenth Session: Mexico, 1906.*

Guide des Excursions du X^e^ Congrès, *&c.* 8°. *México*, 1906.

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I. De México à Jalapa, par E. Ordóñez. *pp. 11.*

II. Excursions à Chavarrillo, Santa Maria Tatetla, Veracruz et Orizaba, par E. Böse. *pp. 11: 1 pl.*

III. De Esperanza à México, par E. Ordóñez. *pp. 2.*

IV. De México à Tehuacán, par J. G. Aguilera. *pp. 17 [1].*

V. L'Archaique du Cañon de Tomellin, par E. Ordóñez. *pp. 30: 1 pl.*

VI. Les Ruines de Mitla, par E. Seler. *pp. 26: 19 pls. back to back, text illust.*

[Congrès Géologique International.—*Tenth Session : Mexico, 1906* (contd.)]

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VII. Excursion de Tehuacán à Zapotitlán et San Juan Raya, par J. G. Aguilera. *pp. 27, 1 tab. : 1 map geol. col.*

VIII. De México à Patzcuaro et Uruapam, par E. Ordóñez. *pp. 18 : 1 pl.*

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XI. Le Jorullo, par E. Ordóñez. *pp. 55: 11 pls., 1 map.*

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XIII. Le Volcan de Colima, par P. Waitz. *pp. 27, 1 tab. : 3 pls., 1 map.*

XIV. Les Cratères d'explosion de Valle de Santiago, par E. Ordóñez. *pp. 8 : 1 map.*

XV. Étude de la Sierra de Guanajuato, par J. D. Villarello, T. Flores et R. Robles. *pp. 33 : 1 pl., 1 map geol. col.*

XVI. Géologie des environs de Zacatecas, par C. Burckhardt et S. Scalia. *pp. 26 : 10 pls. (col.), 1 map geol. col.*
[The map is dated 1905.]

XVII. Étude Minière du district de Zacatecas, par T. Flores. *pp. 25 [1] : 2 pls., text illust.*

XVIII. Le Minéral de Mapimí, par J. D. Villarello. *pp. 18 [1] : 2 plans col.*

XIX. Excursions aux mines de Soufre de la Sierra de Banderas, par E. Böse. *pp. 11 : text illust.*

XX. Excursion au Cerro de Muleros, près Ciudad Juarez (Chih), par E. Böse. *pp. 24 : 4 pls. (1 col.), 1 map geol. col.*

XXI. Esquisse géologique et pétrographique des environs de Hidalgo del Parral, par P. Waitz. *pp. 21 : 4 pls., 1 map geol. col.*

XXII. Étude minière de la "Veta Colorada" de Minas Nuevas à ~~Hidalgo~~ del Parral (État de Chihuahua), par R. Robles. *pp. 15 [1] : 1 pl.*

XXIII. Excursion dans les environs de Parras, par E. Böse. *pp. 16 : 5 pls. (1 col.), 1 map geol. col.*

XXIV. Géologie de la Sierra de Concepción del Oro, par C. Burckhardt. *pp. 24 : 1 map geol. col.*

XXV. Le Minéral d'Aranzazú (État de Zacatecas), par J. D. Villarello. *pp. 29 : 3 pls. col.*

XXVI. Géologie de la Sierra de Mazapil et Santa Rosa, par C. Burckhardt. *pp. 40 [1], 1 tab. : 15 pls. (col.), 2 maps geol. col.*
[The maps are dated 1905.]

XXVII. Les gisements Carbonifères de Coahuila, par J. G. Aguilera. *pp. 17, 1 tab. : 1 text illust.*

XXVIII. Les gisements Carbonifères de Coahuila, par E. Ludlow. *pp. 17 : 1 map (col.).*

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XXX. De San Luis Potosí à Tampico, par E. Böse. *pp. 16 : text illust.*

XXXI. Excursions à l'Isthme de Tehuantepec, par E. Böse. *pp. 40 : 1 pl.*

Congrès Géologique International. — *Eleventh Session : Stockholm, 1910.*

Livret-Guide des Excursions en Suède du XI^e^ Congrès, *&c.* *Stockholm*, 1910.

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1. Kurze Uebersicht über die präquartäre Geologie Schwedens, von A. E. Törnebohm. *pp. 8 : 2 maps geol. col.*
2. Studies in the Post-Silurian thrust region of Jämtland, by A. G. Högbom. *pp. 58 : 2 pls., 2 maps geol. col., text illust.*
3. The Igneous Rocks of Ragunda, Alnö, Rödö and Nordingrå, by A. G. Högbom. *pp. 29 : 1 pl., 1 map geol. col., text illust.*
4. The Gellivare Iron mountain, by A. G. Högbom. *pp. 40 : 9 pls. (1 col.), 2 maps geol. col.*
5. Sketch of the Geology of the Kiruna district, by H. Lundbohm. *pp. 38 : 2 maps geol. col., text illust.*
6. Die Hochgebirgsbildungen am Torneträsk in Lappland, von P. J. Holmquist. *pp. 71 : 1 map geol. col., text illust.*
7. Der Torneträsk ; Morphologie und Glazialgeologie, von O. Sjögren. *pp. 28 : 2 pls., 1 map col., text illust.*
8. Der Kårso-Gletscher, von F. Svenonius. *pp. 14 : text illust.*
9. Gesteine und Tektonik des Sarekgebirges nebst einem Ueberblick der Skandinavischen Gebirgskette, von A. Hamberg. *pp. 44 : 1 pl., 1 map geol. col., text illust.*
10. Die Geomorphologie und Quartärgeologie des Sarekgebirges, von A. Hamberg. *pp. 25 : 5 pls., 1 map, text illust.*
11. Uebersicht der Geologie des Lule älf, von A. Hamberg. *pp. 20 : text illust.*
12. Quartärgeologische Studien im mittleren Norrland, von A. G. Hogbom. *pp. 72 : 3 pls., 4 maps (col.), text illust.*
13. Stratigraphische Studien über einige Torfmoore in Närke, von L. von Post. *pp. 78 : 1 pl. col., text illust.*
14. Pflanzen-physiognomische Studien auf Torfmooren in Närke, von L. von Post und R. Sernander. *pp. 48 : 2 pls., 3 maps (2 col.), text illust.*
15. The Archæan Geology of the coast-regions of Stockholm, by P. J. Holmquist. *pp. 123, 1 tab. : 3 pls., 3 maps geol. col., text illust.*
16. Das Moor Örsmossen, von R. Sernander. *pp. 15 : 1 pl., text illust.*
17. Ueber spät- und post-glaziale Ablagerungen in der "Sandgropen" bei Uppsala, von J. P. Gustafsson. *pp. 18 : 2 pls., text illust.*
18. Excursions in the Archæan of southern Sweden, by A. G. Högbom, A. Gavelin, and H. Hedström. *pp. 66 : 8 pls., 2 maps geol. col., text illust.*

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19. The sequence of Strata in southern Gotland, by H. Munthe. *pp. 57 : 26 pls., 1 map geol. col., text illust.*
20. The Silurian Stratigraphy in the neighbourhood of Visby, by H Hedström. *pp. 30 : 5 pls., 1 map, text illust.*
21. Geological description of Nittsjö and its environs in Dalarne, by E. Warburg. *pp. 26 [1] : 2 maps (1 geol. col.), text illust.*
22. Die Silurbildungen in Wästergötland, von C. Wiman. *pp. 17.*
23. Quaternary Sea-bottoms of western Sweden, by G. de Geer. *pp. 57, 2 tabs. : 3 maps geol. col., text illust.*
24. Dal's Ed. Some stationary Ice-borders of the last glaciation, by G. de Geer. *pp. 46 : 1 pl., 5 maps geol. col., text illust.*
25. Studies in the late-Quaternary history of southern Sweden, by H. Munthe. *pp. 97 : 24 pls., 5 maps col., text illust.*
26. Spätglaciale Süsswasserablagerungen mit Arktischen Pflanzenresten in Schonen, von A. G. Nathorst. *pp. 28 : text illust.*
27. The Dannemora mining field, by H. Sjögren. *pp. 12 : 1 map in text.*
28. The Sala Mine, by H. Sjögren. *pp. 34 : 1 pl. col., text illust.*
29. Die Erzfelder von Norberg, von W. Petersson. *pp. 21 : 1 map geol. col.*
30. The Flogberget Iron Mines, by H. E. Johansson. *pp. 12 : 1 map geol. col., text illust.*
31. The Falun Mine, by H. Sjögren. *pp. 16 : text illust.*
32. The Grängesberg Iron Ores, by H. E. Johansson. *pp. 26 : 1 pl., 2 maps geol. col., text illust.*
33. The Långban mining field, by H. Sjögren. *pp. 31 : 1 pl. col., 1 map. geol. col., text illust.*
34. The Persberg mining field, by H. Sjögren. *pp. 35 : 1 pl. col., 1 map geol col., text illust.*
35. The Ammeberg Zinc Ore field, by H. E. Johansson. *pp. 23 : 1 map geol. col., text illust.*
36. Führer der morphologischen exkursion in Mittelschweden, von O. Nordenskjöld und S. de Geer. *pp. 51 : 6 pls., 1 map col., text illust.*
37. Explanation of the Geological Map of Skåne, by E. Erdmann. *pp. 40 : 1 pl., 1 map geol. col., text illust.*
38. Les dépôts Mésozoïques Précrétacés de la Scanie, par A. G. Nathorst. *pp. 16 : 1 pl., text illust.*
39. Guide pour le terrain Crétacé de la Suède, par A. Hennig. *pp. 75 : 1 map.*
40. Guide for the principal Silurian districts of Scania (with notes on some localities of Mesozoic beds), by J. C. Moberg. *pp. 150 : 5 maps (col.), text illust.*

Tables des Matières. *pp. vii.*

Congrès Géologique International. — *Eleventh Session : Stockholm, 1910.*

The Iron Ore resources of the World : an inquiry made ... with the assistance of Geological Surveys and Mining Geologists of different countries, edited by the General Secretary of the Congress. 2 Vol. *illust.* and Atlas, *43 maps.* 4°. & fol. *Stockholm* [1910].

Each paper is separately paged.

Congrès Géologique International. — *Eleventh Session : Stockholm, 1910.*

Die Veränderungen des Klimas seit dem Maximum der letzten Eiszeit: eine Sammlung von Berichten, *&c. pp. lviii, 459 : 5 maps (4 col.), text illust.* 4°. *Stockholm*, 1910.

Congrès Géologique International. — *Twelfth Session : Canada, 1913.*

Guide Book [to Excursions], *&c.* 10 No. *illust.* 8°. *Ottawa & Toronto*, 1913.

No. 6 & 7 were published by the Ontario Bureau of Mines at Toronto, the remainder by the Geological Survey of Canada, at Ottawa.

Congrès International d'Anthropologie et d'Archéologie Préhistoriques.

Compte-Rendu, *&c.* [contd.] Session XIII & XIV. 8°. *Monaco & Genève*, 1907–14.

XIII. Monaco, 1906.
XIV. Geneva, 1912. 2 Vol.

Revised in Suppl. to Cat. 2167.

Congrès International d'Anthropologie, &c.

Congrès International d'Anthropologie & d'Archéologie préhistorique : Session de Budapesth. *See* COTTEAU (G. H.) 8°. 1877.

Congrès International d'Anthropologie, &c.

Les Pierres Figures à retouches intentionnelles à l'époque du creusement des vallées. *See* THIEULLEN (A.) 4°. 1900.

CONGRÈS INTERNATIONAL D'ENTOMOLOGIE.—*First Session: Brussels, 1910.*
Volume II. Mémoires. *pp. 520: 27 pls., text illust.* 8°. *Bruxelles*, 1911.

Congrès International d'Entomologie.— *First Session: Brussels, 1910.*
Historique et Procès-Verbaux, *&c.* (—Mémoires.) 2 Vol. *illust. (col.)* 8°. *Bruxelles*, 1911, 12.

CONGRÈS INTERNATIONAL DE BOTANIQUE.—*First Session: Paris, 1900.*
Actes...Publié par...É. Perrot. *pp. xxxii, 571* [*1*]: *20 pls. (col.), text illust.* 8°. *Lons-le-Saunier*, 1900.

Congrès International de Botanique.—*Second Session: Vienna, 1905.*
Verhandlungen...Herausgegeben...von R. v. Wettstein ...J. Wiesner ... und A. Zahlbruckner, *&c. pp. vi, 261* [*1*]: *text illust.* 4°. *Jena*, 1906.

Congrès International de Botanique.—*Second Session: Vienna, 1905.*
Propositions de changements aux Lois de la Nomenclature Botanique de 1867, dont l'adoption est recommandée au Congrès International de Nomenclature Botanique projeté à Vienne en 1905 par une groupe de Botanistes Belges et Suisses. *pp. iv, 45.* 8°. *Genève, &c.* 1904.

Congrès International de Botanique.—*Second Session: Vienna, 1905.*
Texte synoptique des documents destinés à servir de base aux débats du Congrès International de Nomenclature Botanique de Vienne 1905, *&c. See* BRIQUET (J.) 4°. 1904.

—— [Another edition.] 4°. 1905.

Differs only in the date on title-page, and having "Additions" of two extra pages.

Congrès International de Botanique.—*Second Session: Vienna, 1905.*
International Rules for Botanical Nomenclature adopted by the International Botanical Congress held at Vienna, 1905. *pp. 23.* 8°. *London*, 1906.

Stated to be "Reprinted from the 'Journal of Botany' for 1906," but really issued as a separately paged supplement thereto.

Congrès International de Botanique.—*Second Session: Vienna, 1905.*
Protest gegen den vollmachtswidrig arrangierten und wegen vieler Unregelmässigkeiten inkompetenten Nomenklatur-Kongress auf dem internationalen Botaniker-Kongress in Wien, *&c. See* KUNTZE (O.) 8°. 1905.

Congrès International de Botanique.—*Second Session: Vienna, 1905.*
Reglas de Nomenclatura Botánica propuestas en el Congreso de Viena de 1905. Anotadas por...L. Navás. *pp. 30. See* BARCELONA.—REAL ACADEMIA DE CIENCIAS, *&c.* Memorias, *&c.* Época III, vol. VI, no. 6. 4°. 1907.

Congrès International de Botanique.—*Second Session: Vienna, 1905.*
Résultats Scientifiques...Wissenschaftliche Ergebnisse ...Herausgegeben...von R. v. Wettstein...J. Wiesner und A. Zahlbruckner ... Redigiert von J. P. Lotsy. *See* ASSOCIATION INTERNATIONALE DES BOTANISTES. 4°. 1906.

Congrès International de Botanique.— *Third Session: Brussels, 1910.*
Actes du III^me^ Congrès, *&c.* 2 Vol. *illust.* 8°. *Bruxelles* [1912].

The date of publication appears on the back of the wrapper.

Congrès International de Botanique.— *Third Session: Brussels, 1910.*
Motions proposant des Articles additionnels sur la Nomenclature des Champignons. Présentées au III^e^ Congrès...14–22 Mai, 1910.—Motions relating to the Rules for Nomenclature of the Fungi. Proposed for action at the 3rd International Botanical Congress at Brussels, 14–22 May, 1910. ([By] G. F. Atkinson.) *pp. 13.* FR. & ENG. 8°. *Ithaca, New York* [1909?].

Congrès International de Botanique.— *Third Session: Brussels, 1910.*
Recueil des documents destinés à servir de base aux débats de la section de nomenclature systématique du Congrès...1910, présenté...par J. Briquet. [*pp. i, 92.*] 4°. *Berlin*, 1910.

Congrès International de Botanique.— *Third Session: Brussels, 1910.*
Phytogeographical Nomenclature. Reports and propositions. By C. Flahault and C. Schröter. *pp.* [*i,*] *28* [*1*], *x.* 8°. *Zurich*, 1910.

Congrès International de Botanique.— *Third Session: Brussels, 1910.*
Règles internationales de Nomenclature Botanique adoptées par le Congrès...de Vienne, 1905, deuxième édition mise au point de après les décisions du Congrès ...de Bruxelles, 1910, publiée au nom de la Commission de rédaction...par J. Briquet, *&c. pp. viii, 110.* FR., ENG. & GERM. 8°. *Jena*, 1912.

CONGRÈS INTERNATIONAL DE CHASSE.
II^e^ Congrès International de Chasse, Vienne, 1910, &c. (—Organisation.—Compte-rendu des Travaux du Congrès.—Compte-rendu des Excursions.) *pp.* [*vi,*] *243.* 8°. [*? Paris*, 1910 or 1911.]

Congrès International de Chasse. II^e^ Congrès International de Chasse, Vienne, 1910 ... Rapports des Sections. 8°. [*? Paris*, 1910 or 1911.]

Congrès International de Zoologie.—*First Session: Paris, 1889.*
Règles de la Nomenclature des êtres organisés adoptées par le Congrès, *&c.* 8°. [*Paris*, 1890.]

Bull. Soc. Zool. France. Tom. XV, pp. 36–64.

Congrès International de Zoologie.—*Second Session: Moscow, 1892.*
Le Congrès international de Zoologie de Moscow [by J. de Guerne].—Règles de Nomenclature adoptées par le Congrès, *&c.* 4°. [*Paris*, 1892.]

Revue Scientifique. Tom. L, pp. 454–460.

Congrès International de Zoologie.—*Second Session: Moscow, 1892.*
Rules of Nomenclature adopted by the ... Congress ... Translated ... by M. Fischer. 2 Pt. 8°. [*Philadelphia*, 1892. 94.]

American Naturalist. Vol. XXVI, pp. 383–388; XXVIII, pp. 929–933.

Congrès International de Zoologie.—*Second Session: Moscow, 1892.*
Règles de la Nomenclature des êtres organisés adoptées par les Congrès Internationaux de Zoologie (Paris, 1889; Moscou, 1892). *pp. 16.* 8°. *Paris*, 1895.

Congrès International de Zoologie.—*Fourth Session: Cambridge, 1898.*
Règles de la Nomenclature Zoologique proposées au Congrès de Cambridge par la Commission internationale. 8°. *Paris*, 1897.

Bull. Soc. Zool. France. Tom. XXII, pp. 173–185.

Congrès International de Zoologie.—*Fourth Session: Cambridge, 1898.*
Report on Rules of Zoological Nomenclature to be submitted to the ... Congress ... by the International Commission for Zoological Nomenclature.—Bericht, *&c. pp. 33.* ENG. & GERM. *on opposite pages.*
8°. *Leipzig*, 1898.

—— [Another edition of the English text.]
8°. [*London*, 1898.]
Ann. & Mag. Nat. Hist. Ser. VII, vol. II, pp. 181-194.

Congrès International de Zoologie.—*Fourth Session: Cambridge, 1898.*
Zoological Nomenclature. Remarks on the proposed international code [submitted to the Congress]. *See* STEBBING (T. R. R.) 8°. [1898.]

Congrès International de Zoologie.—*Fifth Session: Berlin, 1901.*
Tageblatt, *&c.* No. 1–3, 5–8. 4°. *Berlin*, 1901.

Congrès International de Zoologie.—*Fifth Session: Berlin, 1901.*
Verhandlungen, *&c. pp. xxvi, 1187: 19 pls. (2 col.), text illust.* 8°. *Jena*, 1902.

Congrès International de Zoologie.—*Sixth Session: Berne, 1904.*
Compte-Rendu des Séances ... Publié par M. Bedot, *&c. pp. xii, 733: 34 pls. (col.), text illust.* 8°. *Genève*, 1905.

Congrès International de Zoologie.—*Sixth Session: Berne, 1904.*
Règles Internationales de la Nomenclature Zoologique adoptées par les Congrès Internationaux de Zoologie, *&c. pp. 57 [6].* [FR., ENG. & GERM.] 8°. *Paris*, 1905.

Congrès International de Zoologie.—*Seventh Session: Boston, 1907.*
Proceedings, *&c. pp. 972: text illust. (5 figs. col.)*
8°. *Cambridge, U.S.A.*, 1912.

Congrès International de Zoologie.—*Eighth Session: Gratz, 1910.*
Verhandlungen des VIII. Internationalen Zoologen-Kongresses zu Graz, 15.–20. August, 1910. Herausgegeben vom ... R. Ritter von Stummer-Traunfels. *pp. xxii, 950 [1]: 7 pls. (1 col.), text illust.*
8°. *Jena*, 1912.

Congrès International de Zoologie.—*Ninth Session: Monaco, 1913.*
[Proceedings of the] IX^e^ Congrès International de Zoologie tenu à Monaco ... 1913. *pp. 928: text illust.*
8°. *Rennes*, 1914.

Congrès International de Zoologie.—*Ninth Session: Monaco, 1913.*
The International Rules of Zoological Nomenclature. With an Appendix containing summaries of Opinions No. 1 to No. 67. Extracted from the Proceedings of the ... Congress ... Second impression, *&c. pp. 30.*
4°. *Washington, D.C.*, 1916.

CONGRÈS INTERNATIONAL DES MINES, DE LA MÉTALLURGIE, DE LA MECANIQUE, ET DE LA GÉOLOGIE APPLIQUÉES. —*Liége, 1905.*
Documents généraux et Liste des Adhérents. *pp. 270 [1].*
8°. *Bruxelles*, 1905.

Congrès Internat. des Mines, &c.—*Liége, 1905.*
Documents relatifs aux Excursions. *pp. 18: 2 maps (1 geol. col.), text illust.* 8°. *Liége*, 1905.

Congrès Internat. des Mines, &c.—*Liége, 1905.*
Section des Mines. [Report.] 2 Tom. *illust.*
8°. *Liége*, 1905–06.

—— Section de Géologie Appliquée ... 2 Tom. *illust.*
8°. *Liége*, 1905–06.

Congrès Internat. des Mines, &c.—*Liége, 1905.*
Section de la Géologie Appliquée. Renseignements concernant les Séances et les Excursions. *pp. 16.*
8°. *Liége*, 1905.

Congrès International Ornithologique.
See ORNIS. ... Organ des Permanenten Internationalen Ornithologischen Comité's, *&c.* Jahrg. I—> 8°. 1885—>

Congrès International Ornithologique.—*Second Session: Budapest, 1891.*
A Madárvonulás elemei Magyarországban 1891-ig.—Die Elemente des Vogelzuges in Ungarn bis 1891.
See HERMAN (O.) 4°. 1895.

Congrès International Ornithologique.—*Third Session: Paris, 1900.*
Compte-Rendu des Séances. Publié par E. Oustalet... et J. de Claybrooke. *pp. xii, 503: 4 pls. (2 col.), text illust.* 8°. *Paris*, 1901.

Congrès International Ornithologique.—*Fourth Session: London, 1905.*
On the Migration of Birds, *&c.* *See* HERMAN (O.)
8°. 1905.

Congrès International Ornithologique.—*Fourth Session: London, 1905.*
Proceedings...Edited under the direction of the President: R. Bowdler Sharpe...by...E. J. O. Hartert... and J. L. Bonhote. *pp. 696: 14 pls. (col.), 4 maps, text illust.* *See* ORNIS. Vol. XIV. 8°. 1907.

Congrès International Ornithologique.—*Fifth Session: Berlin, 1910.*
Verhandlungen des V. Internationalen Ornithologen-Kongresses . . . Herausgegeben von H. Schalow. *pp. x [i,] 1185: 31 pls. (col.), 10 maps (col.), text illust.*
8°. *Berlin*, 1911.

CONGRÈS PRÉHISTORIQUE DE FRANCE. —*Third Session: Autun, 1907.*
Étude anatomique de la région Tibio-Tarsienne du Renne, et recherches sur sa désarticulation à l'époque Moustérienne, *&c.* *See* MARTIN (H.) 8°. 1908.

CONIGLIO (G.) & **Lopriore** (G.) La fasciazione delle radici in rapporto ad azioni traumatiche, *pp. 56.* *See* CATANIA.—ACCADEMIA GIOENIA DI SCIENZE NATURALI. Atti, *&c.* Ser. IV, vol. XVII, mem. 7. 4°. 1904.

CONNECTICUT, *State of.*—STATE GEOLOGICAL AND NATURAL HISTORY SURVEY.
Bulletin No. 1[illegible] ~~The Bryophytes of Connecticut. See EVANS (A. W.) & NICHOLS (G. E.)~~ 8°. 1904 —>

CONNOLD (EDWARD THOMAS) [1862–1910] British Vegetable Galls: an Introduction to their study. *pp. xi [i], 312: 139 pls., text illust.* 8°. *London*, 1901.

Connold (EDWARD T.) Notes on British Hydroid Zoophytes and other subjects...Edited [with some Conchological notes] by E. Connold. *See* RUFFORD (P. J.)
8°. 1902.

—— [Another issue.] *See* HASTINGS.—*Hastings and St. Leonards Museum.* Hastings Museum Publications. No. 1–5. 8°. [1902.]

Connold (EDWARD T.) British Oak Galls. *pp. xviii, 169: 68 pls. back to back, text illust.* 8°. *London*, 1908.

Connold (EDWARD T.) Plant Galls of Great Britain: a nature study handbook. *pp. xii, 292: 1 pl., text illust.* 8°. *London*, 1909.

CONNOLLY (MATTHEW WILLIAM KEMBLE) [1872–] A revised Reference List of South African Non-Marine Mollusca; with descriptions of new species in the South African Museum. *See* CAPE TOWN.—SOUTH AFRICAN MUSEUM. Annals, *&c.* Vol. XI, pt. III. 8°. 1912.

CONNOR (J. D.) [For official reports as Government Metallurgist] *See* SOUTH AUSTRALIA.—*Department of Mines.*

CONSEIL PERMANENT INTERNATIONAL POUR L'EXPLORATION DE LA MER. Bulletin (trimestriel) des résultats acquis pendant les courses (croisières), périodiques, *&c.* Ann. 1902–3—07–8. 4°. *Copenhague*, 1903–09.

Pt. D of the Bulletin for 1907-8 contains the "Listes Planktoniques" for that year. These Lists are continued in the "Bulletin Planktonique" [*q.v.* infra].

[*Continued as:*]

Bulletin Hydrographique, *&c.* Ann. 1908–9—> 4°. *Copenhague*, 1910—>

Conseil Permanent International pour l'Exploration de la Mer. Publications de Circonstance. No. 1—> 8°. *Copenhague*, 1903—>

Each number contains a separately paged paper.

Conseil Permanent International pour l'Exploration de la Mer. Rapports et Procès-Verbaux des Réunions, *&c.* Vol. I— 4°. *Copenhague*, 1903—>

The first of these reports is in two separately paged sections, the subsequent ones are in three, to which sometimes separately paged papers are appended. Interpolated in the series, and numbered in sequence, are volumes consisting of one or more separately paged papers without a report.

Conseil Permanent International pour l'Exploration de la Mer. Bulletin Statistique des Pêches Maritimes des pays du Nord de l'Europe. Vol. I—> 4°. *Copenhague*, 1906—>

Conseil Permanent International pour l'Exploration de la Mer. Bulletin trimestriel... Résumé des observations sur le Plankton des Mers explorées... 1902–08. 3 pt. *pp. xxxiv, 600: 105 pls. with 1 to 4 maps on each.* 4°. *Copenhague*, 1910–14.

Introduction, by H. M. Kyle. ENG. & GERM.
Tintinnodea, von K. Brandt.
Halosphæra and Flagellata, by C. H. Ostenfeld.
Cladocera, von C. Apstein.
Pteropoda, by O. Paulsen.
Copepoda (part), by G. P. Farran.
" " by T. Scott.
Tunicata, von C. Apstein.
Ostracoden, von C. Apstein.
Chætognatha, von C. Apstein.
Amphipoda, by J. J. Tesch.
Rotatoria (ein teil), von K. M. Levander.
Peridiniales. *Ceratium*, von E. Jørgensen.
Peridiniales. Cetera, by O. Paulsen.
Noctiluca and *Globigerina*, by C. H. Ostenfeld.
Heliozoa, von W. Mielck.
Radiolaria, von W. Mielck.
Bacillariales (Diatoms), by C. H. Ostenfeld.
Schizophyceæ, by C. H. Ostenfeld.
Cyphonautes, von K. M. Levander.
Cœlenterata, by P. L. Kramp.
Schizopoda, by P. L. Kramp.
Sympoda (Cumacea), par G. Gilson.

Conseil Permanent International pour l'Exploration de la Mer. Bulletin Planktonique pour les années 1908–11. Pt. 1. *pp. 62.* 4°. *Copenhague*, 1912.

For the "Listes Planktoniques" for the year 1907–8, *See* supra, Bulletin trimestriel, *&c.* Ann. 1907–8, pt. D.

—— 1912... H. H. Gran: The Plankton production in the north European Waters in the Spring of 1912. *pp. 142, 11 tabs.: 1 pl. col., 1 map, text illust.* 4°. *Copenhague*, 1915.

Conseil Permanent International pour l'Exploration de la Mer. Catalogue des espèces de Plantes et d'Animaux observées dans le Plankton recueilli pendant les expéditions périodiques depuis le mois d'Août 1902 jusqu'au mois de Mai 1905. Publié par le Bureau, *&c.* *pp. vii, 122.* *See* supra, Publications de Circonstance. No. 33. 8°. 1906.

Conseil Permanent International pour l'Exploration de la Mer. Mémoire sur les Travaux du Conseil . . . 1902–12 . . . Redigé par C. F. Drechsel. *pp. 83.* 4°. *Copenhague*, 1913.

CONSTANT (ALEXANDRE) Catalogue des Lépidoptères du département de Saone-et-Loire. *pp. 368.* *See* AUTUN.—SOCIÉTÉ ÉDUENNE. Mémoires d'Histoire Naturelle, *&c.* Tom. II. 8°. 1866.

Constant (ALEXANDRE) Liste annotée des Lépidoptères envoyés à la Société d'Histoire Naturelle d'Autun par A. Constant. *pp. 69.* 8°. *Autun*, 1892.

Bull. Soc. Hist. Nat. Autun. Tom. V.

CONSTANT (PAUL HENRI BENJAMIN D'ESTOURNELLES DE) *Baron.* *See* ESTOURNELLES DE CONSTANT (P. H. B.) *Baron.*

CONSTANTIN (ANTOINE) A. Constantin. *See* LEGRÉ (L.) La Botanique en Provence au XVI^e^ Siècle. L. Anguillara, *&c.* 8°. 1901.

Constantin (PAUL) & **Hubert** (E. D') A. E. Brehm. Merveilles de la Nature... La Vie des Plantes par P. Constantin et E. D'Hubert. Fasc. I—> *See* BREHM (A. E.) 4°. [1900—>]

CONSTANTINESCO ( ) *Mademoiselle.* Contribution à l'anatomie des Amarantacées, par A. Gravis. . . . Avec la collaboration de M^lle^ Constantinesco. *pp. 65[1]: 14 pls.* *See* LIEGE.—SOCIÉTÉ ROYALE DES SCIENCES. Mémoires, *&c.* Sér. III, tom. VIII. 8°. 1909.

CONTE (ALBERT) Essai de classification des Lépidoptères producteurs de Soie. Fasc. 5 & 6 [Saturniens & Pinarides]. *See* DUSUZEAU (J.) & SONTHONNAX (L.) 8°. 1906, 09.

CONTE (C.) Contributions à l'embryologie des Nématodes. *pp. 133: text illust.* *See* LYONS.—UNIVERSITÉ. Annales, *&c.* Nouvelle Serie. Fasc. VIII. 8°. 1902.

CONTI (PASCAL) [1874–1898†] Les espèces du genre *Matthiola* . . . Préface par R. Chodat. *pp. 86: 1 port.* *See* CHAMBESY.—HERBIER BOISSIER. Mémoirs, *&c.* No. 18A. 8°. 1900.

CONTRERAS (MARCEL DE) Les Oiseaux observés en Belgique. 2 Vol. *illust. (col.)* 8°. *Bruxelles*, 1905, 07.

Reprinted from the Journal "Chasse et Pêche."

CONTRIBUTIONS TO ORNITHOLOGY for 1848 (—1849–52). By Sir W. Jardine. 5 Vol.† *illust.* 8°. *Edinburgh (& London)*, 1848 (–1849–53).

—— for 1848–1852, *&c.* Text & Atlas. 8°. *London* [1860?].

A re-issue with a new, collective title-page and list of contents.

CONTZEN (FRANZ) Aus der Pflanzenwelt Unterfrankens. IX. Die Anatomie einiger Gramineenwurzeln des Würzburger Wellenkalks. *pp. 65.* *See* WURZBURG.—PHYSIKALISCH-MEDICINISCHE GESELLSCHAFT. Verhandlungen, *&c.* Neue Folge, Bd. XXXVIII, no. 12. 8°. 1906.

Conway (*Sir* WILLIAM MARTIN) The Karakoram Himalayas ... surveyed in 1892 by W. M. Conway... Scale...1 inch = 2 miles, *&c.* *See* ROYAL GEOGRAPHICAL SOCIETY. 2 sh. *col.* 1894.

Conway (*Sir* WILLIAM M.) The Bolivian Andes: a Record of climbing and exploration in the Cordillera Real in...1898 and 1900. *pp. ix, 403 : 55 pls., text illust.* 8°. *London & New York*, 1901.

The Appendix contains:—
A description of the Mineral specimens from Bolivia. By L. J. Spencer.
Notes on Rocks collected in the Andes. By T. G. Bonney.
[Notes] On some Palæozoic Fossils from Bolivia. By R. B. Newton.
List of Plants collected in the Bolivian Andes.

Conway (*Sir* WILLIAM M.) Early Dutch and English Voyages to Spitsbergen in the Seventeenth Century... Edited, with Introductions and Notes, by Sir W. M. Conway, *&c.* *See* HAKLUYT SOCIETY. Works, *&c.* Ser. II, vol. XI. 8°. 1904.

CONWELL (EUGENE ALFRED) Examination of the Ancient Sepulchral Cairns on the Loughcrew Hills, Co. Meath, *&c.* *pp. 25 : 1 pl.* 8°. *Dublin*, 1868.

The title on wrapper reads :—"Handbook to the Loughcrew Hills, County Meath, Ireland."
Previously issued in the Proc. Roy. Irish Acad., Vol. IX (1867), *pp. 355–379 : 1 pl.*, and consisting of abstracts from a paper read before the Academy, 26 February, 1866.

Conwentz (HUGO WILHELM) Forstbotanisches Merkbuch. Nachweis der beachtenswerthen und zu schützenden urwüchsigen Sträucher, Bäume und Bestände im Königreich Preussen. I. Provinz Westpreussen. *pp. xii, 94 : text illust.* 12°. *Berlin*, 1900.

CONYBEARE (HENRY CRAWFORD ARTHUR) Basti.—Farukhabad and Agra.—Muttra. *See* INDIA.—NORTH-WESTERN PROVINCES & OUDH. Statistical, descriptive and historical account of the North-Western Provinces of India. Vol. VI [pt. 3]; VII; & VIII, pt. 1. 8°. 1881–84.

CONZATTI (CASSIANO) & **Smith** (L. C.) Flora sinóptica Mexicana. Pt. II. Clave analítico-dicotómica de las Familias Vegetales. *pp. 27, 8 tabs.* 8°. *Oaxaca*, 1895.

COOK (CHARLES WILFORD) [1882–] The Brine and Salt deposits of Michigan: their origin, distribution and exploitation. *pp. 188 : 18 pls., text illust.* *See* MICHIGAN, *State of.—Geological & Biological Survey.* Publication 15, Geological Series 12. 8°. 1914.

COOK (*Sir* EDWARD TYAS) [1857–] Deucalion and other studies on Rocks and Stones. [With an introduction by E. T. Cook.] *See* RUSKIN (J.) 8°. 1906.

COOK (ERNEST THOMAS) [1867–] *See* GARDEN, THE ...Edited by...E. T. Cook. Vol. LVII—> 4°. 1900—>

COOK (FREDERICK ALBERT) [1865–] Through the first Antarctic Night, 1898–1899. A narrative of the Voyage of the "Belgica"...about the South Pole... With an Appendix containing a Summary of the Scientific results. *pp. xxiv, 478 : 76 pls. (col.), text illust.* 8°. *London*, 1900.

Cook (GEORGE HAMMELL) Sketch of the Geology of the Cretaceous and Tertiary formations of New Jersey. *See* NEW JERSEY, *State of.—Geological Survey.* Report on Paleontology. Vol. I. 4°. 1886.

Cook (JAMES) [*First Voyage.*] Illustrations of Australian Plants collected in 1770 during Captain Cook's voyage round the world in H.M.S. Endeavour, *&c.* *See* BRITISH MUSEUM (NATURAL HISTORY). *Botany.* fol. 1900–1905.

Cook (JAMES) [*Second Voyage.*] Observations made during a Voyage round the World, [in H.M.S. Resolution] on Physical Geography, Natural History, *&c.* *See* FORSTER (J. R.) 4°. 1778.

Cook (JAMES) [*Second Voyage.*] [For Autograph Manuscript Catalogue of Drawings of Animals collected during this Voyage, 1772–75] *See* DRYANDER (J.) fol.

Cook (JAMES) [*Second Voyage.*] [For original water-colour & pencil Drawings of Animals collected during this voyage] *See* FORSTER (J. G. A.)

COOK (MELVILLE THURSTON) The Diseases of Tropical Plants. *pp. xi, 317 : 1 pl., text illust.* 8°. *London*, 1913.

COOK (ORATOR FULLER) [1867–] Brandtia. A series of occasional papers on Diplopoda and other Arthropoda. *pp. 75.* 8°. *Huntington, N.Y.*, 1896 (–97).

Cook (ORATOR F.) [Myriapoda of the Commander Islands.] *See* UNITED STATES.—*Fishery Reports.* [*Fur Seal Fishery.*] The Fur Seals and Fur-Seal Islands of the North Pacific Ocean, *&c.* Pt. IV. Appendix I. 8°. 1898.

Cook (ORATOR F.) Shade in Coffee culture. *pp. 79 : 16 pls.* *See* UNITED STATES.—*Department of Agriculture.—Botany Division.* Bulletin No. 25. 8°. 1901.

Cook (ORATOR F.) The culture of the Central American Rubber Tree. *pp. 86 : 18 pls.* *See* UNITED STATES.—*Department of Agriculture.—Plant Industry Bureau.* Bulletin No. 49. 8°. 1903.

Cook (ORATOR F.) Myriapoda of northwestern North America. *See* WASHINGTON ACADEMY OF SCIENCES. Harriman Alaska Expedition, *&c.* Vol. VIII. 8°. 1904.

Cook (ORATOR F.) Report on the habits of the Kelep, or Guatemalan Cotton-Boll-Weevil Ant. *pp. 15.* *See* UNITED STATES.—*Department of Agriculture.—Entomology Bureau.* Bulletin No. 49. 8°. 1904.

Cook (ORATOR F.) The social organization and breeding habits of the Cotton-protecting Kelep of Guatemala. *pp. 55.* *See* UNITED STATES.—*Department of Agriculture.—Entomology Division.* Technical Series, No. 10. 8°. 1905.

Cook (ORATOR F.) Weevil-resisting adaptations of the Cotton Plant. *pp. 87 : 10 pls.* *See* UNITED STATES.—*Department of Agriculture.—Plant Industry Bureau.* Bulletin No. 88. 8°. 1906.

Cook (ORATOR F.) Local adjustment of Cotton varieties. *pp. 75.* *See* UNITED STATES.—*Department of Agriculture.—Plant Industry Bureau.* Bulletin No. 159. 8°. 1909.

Cook (ORATOR F.) Dimorphic Branches in tropical crop Plants, *&c.* *pp. 64 : 7 pls., text illust.* *See* UNITED STATES.—*Department of Agriculture.—Plant Industry Bureau.* Bulletin No. 198. 8°. 1911.

Cook (ORATOR F.) Hindi Cotton in Egypt. *pp. 58 : 6 pls.* *See* UNITED STATES.—*Department of Agriculture.—Plant Industry Bureau.* Bulletin No. 210. 8°. 1911.

Cook (ORATOR F.) Relation of Drought to Weevil resistance in Cotton. *pp. 30.* *See* UNITED STATES.—*Department of Agriculture.—Plant Industry Bureau.* Bulletin No. 220. 8°. 1911.

Cook (ORATOR F.) Dimorphic leaves of Cotton and allied Plants in relation to heredity. *pp. 59: 5 pls., text illust. See* UNITED STATES.—*Department of Agriculture.—Plant Industry Bureau.* Bulletin No. 221. 8°. 1911.

Cook (ORATOR F.) Wild Wheat in Palestine. *pp. 56: 15 pls., back to back, text illust. See* UNITED STATES.—*Department of Agriculture.—Plant Industry Bureau.* Bulletin No. 274. 8°. 1913.

Cook (ORATOR F.) & **Barrett** (O. W.) Promising Root Crops for the South. I. Yautias, Taros, and Dasheens. By O. W. Barrett ... II. Agricultural history and utility of the cultivated Aroids. By O. F. Cook. *pp. 43: 10 pls. See* UNITED STATES.—*Department of Agriculture.—Plant Industry Bureau.* Bulletin No. 164. 8°. 1910.

Cook (ORATOR F.) & **Meade** (R. M.) Arrangement of parts in the Cotton Plant. *pp. 26: text illust. See* UNITED STATES.—*Department of Agriculture.—Plant Industry Bureau.* Bulletin No. 222. 8°. 1911.

Cook (ORATOR F.) & **Swingle** (W. T.) Evolution of Cellular Structures. *pp. 23: 1 pl., text illust. See* UNITED STATES.—*Department of Agriculture.—Plant Industry Bureau.* Bulletin No. 81. 8°. 1905.

COOK (*Sir* THEODORE ANDREA) [1867–] A History of the English Turf. 3 Vol. *illust.* 4°. *London* (1901).

COOKE (CHARLES WYTHE) The Age of the Ocala Limestone. *See* UNITED STATES.—*Geological Survey.* Professional Paper 95–I. 4°. 1915.

Forming part of the series entitled "Shorter contributions to general Geology, 1915."

COOKE (HENRY A.) Report on the Mineral and Metallurgical Industries of Russia. *pp. 48. See* GREAT BRITAIN & IRELAND.—*Foreign Office.* Diplomatic and Consular Reports. Miscellaneous Series. No. 555. 8°. 1901.

Cooke (MORDECAI CUBITT) Handbook of Australian Fungi. *pp. xxxii, 457 [1]: 36 pls. (col.)* 8°. *London*, 1892.

Cooke (MORDECAI C.) Pestiferous Fungi. *See* QUEENSLAND.—*Department of Agriculture.* Botany Bulletin No. 12. 8°. 1895.

Also issued with the "Annual Report" for 1895-96.

Cooke (MORDECAI C.) Fungoid Pests of Cultivated Plants. *pp. xv, 278: 24 pls. (col.), text illust.* 8°. *London*, 1906.

In part reprinted from the "Journ. Roy. Hortic. Soc." Vol. XXVII-XXIX, 1902-05.

Cooke (MORDECAI C.) Catalogue and field-book of British Basidiomycetes, up to and inclusive of the year 1908. obl. 8°. [*London*, 1910?]

COOKE (THEODORE) [1836–1910] The Flora of the Presidency of Bombay, *&c.* 2 Vol. 8°. *London*, [1901–] 1903–08.

Cooke (WELLS WOODBRIDGE) The Birds of Colorado. A second Appendix, *&c. See* FORT COLLINS, *Colorado.*—AGRICULTURAL COLLEGE.—*Agricultural Experiment Station.* Bulletin No. 56. 8°. 1900.

Cooke (WELLS W.) Distribution and Migration of North American Shorebirds. *pp. 100: 4 pls. See* UNITED STATES.—*Department of Agriculture.—Biological Survey.* Bulletin No. 35. 8°. 1910.

—— Revised. 8°. 1912.

Cooke (WELLS W.) Distribution and migration of North American Herons and their allies. *pp. 70: text illust. See* UNITED STATES.—*Department of Agriculture.—Biological Survey Division.* Bulletin No. 45. 8°. 1913.

Cooke (WELLS W.) Distribution and migration of North American Rails and their allies. *pp. 50: text illust. See* UNITED STATES.—*Department of Agriculture.* Bulletin No. 128. 8°. 1914.

Cooke (WELLS W.) Bird migration. *pp. 47: 4 pls., text illust. See* UNITED STATES.—*Department of Agriculture.* Bulletin No. 185. 8°. 1915.

Cooke (WELLS W.) Distribution and Migration of North American Gulls and their Allies. *pp. 70 [1]: text illust. See* UNITED STATES.—*Department of Agriculture.* Bulletin No. 292. 8°. 1915.

Cooke (WELLS W.) Preliminary Census of Birds of the United States. *pp. 11: text illust. See* UNITED STATES.—*Department of Agriculture.* Bulletin No. 187. 8°. 1915.

COOLEY (ROBERT A.) Imported Elm Leaf Beetle, Maple *Pseudococcus*, Abbot Sphinx, San José Scale. *pp. 20: text illust. See* AMHERST.—MASSACHUSETTS AGRICULTURAL COLLEGE.—*Massachusetts Agricultural Experiment Station.* Bulletin No. 36. 8°. 1896.

Cooley (ROBERT A.) The Coccid genera *Chionaspis* and *Hemichionaspis. See* AMHERST.—MASSACHUSETTS AGRICULTURAL COLLEGE.—*Massachusetts Agricultural Experiment Station.* Special Bulletin. 8°. 1899.

Cooley (ROBERT A.) Tenth Annual Report of the State Entomologist of Montana. By R. A. Cooley. *See* BOZEMAN, *Montana, State of.*—MONTANA COLLEGE OF AGRICULTURE AND MECHANIC ARTS.—*Experiment Station.* 8°. 1912.

Forming Bulletin No. 92 of the Montana Experiment Station.

COOMÁRASWÁMY (ANANDA K.) [1877–] The Crystalline Limestones of Ceylon. Abridged edition, *&c. pp. 23.* 8°. *London*, 1902.

Coomáraswámy (ANANDA K.) Mineral resources [of Ceylon]. *pp. 7.* 8°. [*Colombo*, 1904.]

Extracted from the St. Louis Exhibition Guide.

Coomáraswámy (ANANDA K.) The Rocks and Minerals of Ceylon. *See* COLOMBO.—*Colombo Museum.* Colombo Museum. Guide to the Collections. 8°. [1905.]

Coomáraswámy (ANANDA K.) [For official reports as Director from 1902–1906] *See* CEYLON.—*Mineralogical Survey.*

COOPER (A. S.) The Genesis of Petroleum and Asphaltum in California. *pp. 89: text illust. See* CALIFORNIA, *State of.*—*State Mining Bureau.* Bulletin No. 16. 8°. 1899.

COOPER (C. S.) & **Westell** (W. P.) Trees and Shrubs of the British Isles, native and acclimatised ... Drawn direct from Nature by C. F. Newall. 2 Vol. *illust. (col.)* 4°. *London*, 1909.

COOPER (CLIVE FORSTER) [1880–] Cephalochorda [of the Maldives and Laccadives]. I. Systematic and anatomical account. *See* GARDINER (J. S.) The Fauna and Geography of the Maldive and Laccadive Archipelagoes, *&c.* Vol. I, no. 22. 4°. 1903.

Cooper (CLIVE F.) [Antipatharia of the Maldives and Laccadives.] *See* GARDINER (J. S.) The Fauna and Geography of the Maldive and Laccadive Archipelagoes, *&c.* Vol. II, no. 14. 4°. 1904.

COOPER (JAMES GRAHAM) [1830–1902] [Botanical reports, and reports on Mammals, Land Birds, Reptiles and Crustacea.] *See* UNITED STATES.—*Pacific Railroad Survey.* Reports, *&c.* Vol. I, Suppt. Pt. 2 & 3. 4°. 1859.

—— [Another edition.] Vol. XII, pt. 2 & 3. 4°. 1860.

—— [Another issue.] *See* SUCKLEY (G.) & COOPER (J. G.) The Natural History of Washington, *&c.* 4°. (1859–) 1860.

COOPER (WILLIAM FRANCIS) & **others.** Ticks: a monograph of the Ixodoidea. Pt. 1—> *See* NUTTALL (G. H. F.) *& others.* 8°. 1908—>

—— Bibliography of the Ixodoidea. 8°. 1911.

COOPER-KEY (ASTON MCNEIL C.) [1861–] Petroleum...Third edition [with a contribution by A. McN. C. Cooper-Key], *&c.* 3 Vol. *See* REDWOOD (*Sir* B.) *Bart.* 8°. 1913.

COOPER ORNITHOLOGICAL CLUB OF CALIFORNIA. [Founded 1893.]
Bulletin of the...Club...A bi-monthly magazine of Pacific Coast Ornithology. Vol. I. 8°. *Santa Clara, Cal.*, 1899.

[*Continued as:*]

The Condor...A bi-monthly magazine, *&c.* Vol. I—> 8°. *Santa Clara, Cal.*, 1900—>

Cooper Ornithological Club of California. Pacific Coast Avifauna. No. I—> 8°. *Santa Clara, Cal.*, 1900—>

Cope (EDWARD DRINKER) Uebersicht der eocänen Fauna von Egerkingen nebst einer Erwiederung an... E. D. Cope, *&c.* *See* RUETIMEYER (C. L.) 8°. 1890.
Preprint from "Verhandl. Naturf. Gesell. Basel. Bd. IX, hft. 2, 1891.

Cope (EDWARD D.) The Life and Letters of E. D. Cope. *See* FRAZER (P.) 8°. 1900.

Cope (EDWARD D.) Alphabetical cross reference Catalogue of all the publications of E. D. Cope from 1859 till...1897. By P. Frazer. *See* MEXICO, *City of.*—SOCIEDAD CIENTÍFICA "ANTONIO ALZATE." Memorias, *&c.* Tom. XIV, XV. 8°. 1899–1900.

Cope (EDWARD D.) Alphabetical...Catalogue of all the publications of...E. D. Cope, *&c.* *See* FRAZER (P.) 8°. 1902.

COPE (THOMAS HENRY) [–1913] On the Igneous and Pyroclastic Rocks of the Berwyn Hills (North Wales), *&c.* *See* LIVERPOOL GEOLOGICAL SOCIETY. Proceedings...Cope Memorial Volume. 8°. 1915.

COPELAND (EDWIN BINGHAM) [Ferns of the Philippine Islands.] *See* PERKINS (J. R.) Fragmenta Floræ Philippinæ, *&c.* Fasc. 3. 8°. 1905.

Copeland (EDWIN B.) I. The Polypodiaceæ of the Philippine Islands. II. New species of Edible Philippine Fungi. *pp. 147 : 4 pls.* *See* PHILIPPINE ISLANDS.—*Science Bureau.* [Bulletin.] No. 28. 8°. 1905.

Copenhagen.—*Conseil Permanent International pour l'Exploration de la Mer.*
See CONSEIL PERMANENT INTERNATIONAL POUR L'EXPLORATION DE LA MER.

Copenhagen.—*Hortus Regius Botanicus Hafniensis.*
See infra, KJØBENHAVNS UNIVERSITET.—*Botanisk Have.*

COPENHAGEN.—*Musèum de Minéralogie et de Géologie de l'Université de Copenhague.*
See infra, KJØBENHAVNS UNIVERSITET.—*Mineralogiske og Geologiske Museum.*

Copenhagen.—Botanisk Forening.
See infra, DANSK BOTANISK FORENING.

Copenhagen.—Dansk Botanisk Forening.
Dansk Botanisk Arkiv, *&c.* Bd. I—>
8°. *København*, 1913—>
Each number contains a separately paged memoir.

COPENHAGEN.—Dansk Fiskeriforening.
Videnskabelige Undersøgelser paa Fiskeriernes Omraade. ... I. Undersøgelser over vor almindelige Rejes (*Palæmon Fabricii.* Rtk.) Biologi og Udviklingshistorie... af T. Mortensen. *pp. 79 : 4 pls. (col.), 1 map.* 4°. *København*, 1897.

COPENHAGEN.—Dansk Naturhistorisk Forening.
[1833 Founded as *Naturhistorisk Forening.*
1912 *Dansk Naturhistorisk Forening.*]
Videnskabelige Meddelelser, *&c.* 1849–58. 10 vol. 8°. *Kjöbenhavn*, (1849–) 1852–59.

—— 1859–68. Aart. II, aarg. I–X. 8°. *Kjöbenhavn*, 1860–69.
There is an "Alphabetisk Register til de første 20 Aargange... (1849–68)" at the end of the volume for 1868.

—— (Avec résumé en Français.) 1869–78. Aart. III, aarg. I–X. 8°. *Kjöbenhavn*, 1870–78.
The résumé was discontinued in the volume for 1877–78.

—— 1879–88. Aart. IV, aarg. I–X. 8°. *Kjöbenhavn*, 1879–88.

—— 1889–98. Aart. V, aarg. I–X. 8°. *Kjöbenhavn*, 1890–98.

—— 1899–1908. Aart. VI, aarg. I–X. 8°. *Kjöbenhavn*, 1899–1909.

—— 1909–10. Aart. VII, aarg. I & II. 8°. *Kjöbenhavn*, 1910, 11.

—— Bd. LXIII—>. (Aart. VII, aarg. III—>) 8°. *Kjöbenhavn*, 1912—>

Copenhagen.—Dansk Naturhistorisk Forening.
Fortegnelse over samtlige i de 25 Aargange af "Videnskabelige Meddelelser fra den Naturhistoriske Forening i Kjøbenhavn" for 1869–1893, *&c.* 8°. [*Copenhagen*, 1894.]
Issued at the end of the volume for 1893 (1894).

Copenhagen.—Dansk Naturhistorisk Forening.
Danmarks Fauna: illustrerede Haandbøger over den Danske Dyreverden, *&c.* No. 1—>
8°. *København*, 1907—>

1. H. F. E. Jungersen. Krybdyr og Padder. *pp. 87 : text illust.* 1907.
2. J. C. Nielsen. Gravehvepse og Gedehamse. *pp. 86 : text illust.* 1907.
3. B. G. Rye. Biller. I. Løbebiller. *pp. 178 : text illust.* 1908.
4. A. Klöcker. Sommerfugle. I. Dagsommerfugle. *pp. 96 : 16 pls. back to back, text illust.* 1908.
5. H. Winge. Pattedyr. *pp. 248 : text illust.* 1908.
6. E. Petersen. Ørentviste, Kakerlakker og Græshopper (Orthopterer). *pp. 41 : text illust.* 1909.
7. A. Klöcker. Sommerfugle. II. Natsommerfugle. *pp. 118 : 16 pls. back to back, text illust.* 1909.
8. E. Petersen. Guldsmede, Døgnfluer, Slørvinger og Copeognather (Pseudoneuropterer). *pp. 163 : text illust.* 1910.
9. K. Stephensen. Storkrebs. I. Skjoldkrebs. *pp. [ii,] 193 : text illust.* 1910.
10. C. M. Steenberg. Bløddyr. I. Landsnegle. *pp. 221 : text illust.* 1911.
11. C. V. Otterstrøm. Fisk I. Pigfinnefisk. *pp. 198 : 1 map, text illust.* 1912.
12. A. C. Jensen-Haarup. Tæger. *pp. 300 : text illust.* 1912.
13. A. Klöcker. Sommerfugle III. Natsommerfugle II. del. *pp. 201 : 28 pls. back to back, text illust.* 1913.

[Copenhagen.—Dansk Naturhistorisk Forening (contd.)]
[Danmarks Fauna (contd.)]

14. K. Henriksen. Biller II. Pragtbiller og Smeldere. *pp. 114: text illust.* 1913.
15. C. V. Otterstrøm. Fisk II. Bløddfinnefisk. *pp. 351: 1 map col., text illust.* 1914.
16. A. C. Jensen-Haarup og K. Henriksen. Biller III. Træbukke. *pp. 112: text illust.* 1914.
17. A. Klöcker. Sommerfugle IV. Natsommerfugle. Del. III. *pp. 162: 18 pls. back to back, text illust.* 1915.

COPENHAGEN.—Dansk Ornithologisk Forening. [Founded 1906.]
Dansk Ornithologisk Forenings Tidsskrift, *&c.* Aarg. 1—> 8°. [*Copenhagen*, 1906—>]

COPENHAGEN.—Íslenzka Bókmenntafjelag.
Flóra Íslands, *&c.* *See* STEFÁNSSON (S.) 8°. 1901.

Copenhagen.—Kjøbenhavns Universitet.—*Botanisk Have.*
Arbejder fra den Botaniske Have i Køpenhavn. No. 1—> 8°. & 4°. [*Copenhagen*, ~~1916.~~ 1902—>]

Consists of reprints with original pagination, from Danish scientific periodicals containing results of work done at the Botanical Gardens.

Copenhagen.—Kjøbenhavns Universitet.—*Botanisk Have.*
Et par Ord til Publicum i Anledning af den usandfærdige Beretning om den Kongelige Botaniske Hauge og dens Gartner, som Hr. Riegels i sit nyligen udkomme Skrift: De fatis faustis & infaustis Chirurgiæ, *&c.* *See* BACHE (N.) 4°. 1787.

Copenhagen.—Kjøbenhavns Universitet.—*Botanisk Have.*
Kammerraad Lunds Angreb paa den Botaniske Haves Forfatning besvaret af N. Bache [or rather by C. F. Rottböll, & the "P.S." is signed E. Wiborg].
See BACHE (N.) 4°. 1788.

Copenhagen.—Kjøbenhavns Universitet.—*Botanisk Have.*
Roget om den Botaniske Have, i Anledning af Gartner Baches'. Et par Ord til Publicum, &c. [By N. T. Lund.]
See LUND (N. T.) 4°. 1788.

Copenhagen.—Kjøbenhavns Universitet.—*Botanisk Have.*
Videre om den Botaniske Have, i Anledning af Svaret for Gartner Bache mod det tilforn om Haven Udgivne.
See LUND (N. T.) 4°. 1788.

Copenhagen.—Kjøbenhavns Universitet.—*Botanisk Have.*
Catalogus Plantarum Horti Botanici Hafniensis.
See MØRCH (O. J. N.) 8°. 1839.

Copenhagen.—Kjøbenhavns Universitet.—*Botanisk Have.*
Hortus Regius Botanicus Hafniensis, *&c.* *See* HORNEMANN (J. W.) 8°. (1813–) 1815.
—— Supplementum. 8°. 1819.

Copenhagen.—Kjøbenhavns Universitet.—*Botanisk Museum.*
Hypopityeæ (Kl.) Mexicanæ et Centrali-Americanæ, a... Proff. Liebmann et Ørsted collectæ et in Museo Botanico Hauniensi asservatæ. Auctore J. Lange.
See LANGE (J. M. C.) 8°. 1868.

Copenhagen.—Kjøbenhavns Universitet.—*Mineralogiske og Geologiske Museum.*
Contributions to Mineralogy. No. I—> *illust.* 8°. *Copenhagen*, 1902—>

Consists of a series of reprints.
No. 1, 2, 3 are from the "Meddelelser om Grønland." Vol. XXV, XXVI, XXVIII; and 4 is from the "Overs. K. Danske Vidensk. Selsk. Forhandl.," 1904, no. 1.

Copenhagen.—Kjøbenhavns Universitet.—*Mineralogiske og Geologiske Museum.*
Communications Paléontologiques. No. I—> *illust.* 8°. *Kjøbenhavn*, 1902—>

Consist of a series of reprints from the "K. Dansk. Videns. Selskab. Skrifter."

Copenhagen.—Kjøbenhavns Universitet.—*Mineralogiske og Geologiske Museum.*
Communications Géologiques. No. 2—>
8°. *Copenhagen*, 1911—>

No. 2 is a reprint from the "Meddelelser om Grønland." Vol. XXXVIII.

Copenhagen.—Kjøbenhavns Universitet.—*Mineralogiske og Geologiske Museum.*
List of the Meteorites represented in the Collection. October 1, 1905. *pp. 12.* 8°. [*Copenhagen*, 1905.]

Copenhagen.—Kjøbenhavns Universitet.—*Zoologiske Museum.*
Cirolanidæ et familiæ nonnullæ propinquæ Musei Hauniensis. Et Bidrag til Kundskaben om nogle Familier af Isopode Krebsdyr ved H. J. Hansen...Avec un resumé en Français. *See* infra, KONGELIGT DANSK VIDENSKABERNES SELSKAB. Det...Skrifter, *&c.* Raek. VI, bd. V, no. 3. 4°. 1890.

Copenhagen.—Kongeligt Dansk Videnskabernes Selskab.
Biologiske Meddelelser. Bd. I—>
8°. *Køpenhavn*, 1917—>

Each number is separately paged.

Copenhagen.—Kongeligt Dansk Videnskabernes Selskab. Mathematisk-fysiske Meddelelser. Bd. I—>
8°. *Køpenhavn*, 1917—>

Each number is separately paged.

Copenhagen.—Naturhistorisk Forening.
See supra, DANSK NATURHISTORISK FORENING.

COPLAND (MAURICE) The Monazite deposit at Pinch Swamp Creek, Bonang district, county of Croajingolong. *pp. 8: 1 map geol. col.* *See* VICTORIA, *Australia.—Geological Survey.* Bulletin No. 16. 8°. 1905.

Coquebert de Montbret (ANTOINE FRANÇOIS ERNEST) Réflexions sur quelques points de comparaison à établir entre les Plantes d'Égypte et celles de France.
See FRANCE.—*Commission d'Égypte.* Description de l'Égypte...Seconde édition, *&c.* Tom. XIX. 8°. 1824.

COQUIDÉ ( ) La Pêche à la Morue. *pp. 24.*
See MONACO.—INSTITUT OCÉANOGRAPHIQUE. Bulletin No. 153. 8°. 1909.

COQUILLETT (DANIEL WILLIAM) [–1911] Canker Worms. *pp. 4: text illust.* *See* UNITED STATES.—*Department of Agriculture.—Entomology Division.* Circular No. 9, Second Series. 8°. [1895.]

Coquillett (DANIEL W.) [Diptera & Siphonaptera of the Commander Islands.] *See* UNITED STATES.—*Fishery Reports.* [*Fur Seal Fishery.*] The Fur Seals and Fur-Seal Islands of the North Pacific Ocean, *&c.* Pt. IV. Appendix I. 8°. 1898.

Coquillett (DANIEL W.) [Diptera of Alaska.]
See WASHINGTON ACADEMY OF SCIENCES. Harriman Alaska Expedition, *&c.* Vol. IX. 8°. 1904.

CORBETT (LEE CLEVELAND) Annual Flowering Plants. *pp. 48: text illust.* *See* UNITED STATES.—*Department of Agriculture.* Farmers' Bulletin No. 195. 8°. 1904.

Corbière (Louis) [Marine Algæ from Morocco.] *See* Paris.—Société de Géographie. Exploration Scientifique du Maroc, *&c.* Fasc. 1. Botanique (1912), *&c.* 4°. 1913.

Corbière (Louis) & **Pitard** (C. J.) [Mosses from Morocco.] *See* Paris. — Société de Géographie. Exploration Scientifique du Maroc, *&c.* Fasc. 1. Botanique (1912), *&c.* 4°. 1913.

CORDEMOY (Hubert Jacob de) [1866–1927] Gommes, Résines d'origine exotique et Végétaux qui les produisent, particulièrement dans les Colonies Françaises. *pp. ix, 312 [1]: text illust. See* Marseilles.—*Institut Colonial.* Annales, *&c.* (Ann. vii.) Vol. vi, fasc. 2. 8°. 1899.

Cordemoy (Hubert J. de) Les Plantes à Gommes et à Résines. *pp. xiv, 412: text illust.* 8°. *Paris*, 1911.

Encyclopédie Scientifique.

CORDEWEENER (Jules) Contribution à l'Étude de la crise industrielle du Donetz. Géologie de Krivoï-Rog et de Kertsch. Production Sidérurgique de la Russie méridionale. *pp. 328: 19 pls., 3 maps (col.), text illust.* 8°. *Bruxelles & Paris*, 1902.

CORDIER (Pierre Louis Antoine) Dictionnaire universel d'Histoire Naturelle, par ... M. Virey ... Lemarchand ... Cordier, *&c.* 16 Vol. *illust. (col.) See* Orbigny (C. F. d') 8°. [1839–] 1849.

—— [Another Issue.] 8°. 1861.

—— Nouvelle édition. 17 Vol. *illust. (col.)* 8°. [1867?]

CORDINER (Charles) [1746?–1794] Remarkable Ruins, and Romantic Prospects, of North Britain. With Ancient Monuments, and singular subjects of Natural History. *96 pls., with descriptive letterpress, engr. frontispiece & title-page.* 4°. [*London*, 1784–1795.]

Originally issued in 2 Vols.

CORINTH. Eine Spazierfahrt im Golfe von Korinth. [By Ludwig Salvator, Archduke of Austria.] *pp. xxvii, 291: 60 pls., 1 map, 1 sheet sections, text illust.* 4°. *Prag*, 1876.

CORK.—*International Exhibition, 1902.* Irish Mineral Exhibit...Catalogue. *See* Ireland.—*Department of Agriculture and Technical Instruction.* 8°. [1902.]

CORK SCIENTIFIC & LITERARY SOCIETY.

[1819 Founded as *Cork Philosophical Society.*
1834 Revived as *Cork Scientific & Literary Society.*]

Proceedings, *&c.* 1836–7 & 1837–8. 2 No. 8°. *Cork* [1837, 38].

CORNELIUS (H. P.) Ueber die Stratigraphie und Tektonik der sedimentären Zone von Samaden. *See* Switzerland.—*Carte Géologique Suisse.* Beiträge, *&c.* Neue Folge, Lief. xlv. 4°. 1914.

CORNELL UNIVERSITY. *See* Ithaca.

CORNET (Jules) [1865–] Iets over de jongst in Henegouwen ontdekte fossiele Dieren. *pp. 15: 1 pl.* 8°. [*Ghent*, 1887.]

Natura: maandschrift voor Natuurwettenschappen.

CORNEY (*Hon.* Bolton Glanvill) [1851–] The Voyage of Captain Don F. Gonzalez...to Easter Island in 1770–1: preceded by an Extract from Mynheer J. Roggeveen's Official Log, of his discovery of, and visit to, Easter Island. Transcribed, translated and edited by B. G. Corney. *See* Hakluyt Society. Works, *&c.* Ser. II, no. 13. 8°. 1908.

CORNISH (Charles John) [1859–1906] The Living Animals of the World: a popular Natural History... By C. J. Cornish...(Editor), F. C. Selous, *&c.* 2 Vol. *illust. (col.)* 4°. *London* [1901–2].

Vol. I. Mammals. [The unsigned chapters are by C. J. Cornish.]
The Domestic Cat. By L. Wain.
Domestic Dogs. By C. H. Lane.
The Bats and Insect-eating Mammals. By W. P. Pycraft.
The Elephant. By F. C. Selous.
Tapirs and Hyrax. By W. P. Pycraft.
The Rhinoceros. By F. C. Selous.
Zebras and Wild Asses. By F. C. Selous.
Domesticated Horse, Asses, and Mules. By W. P. Pycraft.
The Antelopes. By F. C. Selous.
The Giraffe. By H. A. Bryden.
The Okapi. By Sir H. Johnston.
The Deer Tribe. By H. A. Bryden.
The Camel Tribe and the Chevrotains. By W. P. Pycraft.
The Pig Tribe. By H. A. Bryden.
The Hippopotamus. By F. C. Selous.
The Dugong, Manatees, Whales, Porpoises, and Dolphins. By F. G. Aflalo.
The Sloths, Ant-Eaters, and Armadillos. By W. P. Pycraft.
Marsupials and Monotremes. By W. Saville-Kent.
„ II. Birds. By W. P. Pycraft.
Reptiles and Amphibians. By W. Saville-Kent.
Fishes. By W. P. Pycraft (except)—
The Perch Family. By J. Bickerdyke.
The Cod Family. By J. Bickerdyke.
The Carp Family. By J. Bickerdyke.
The Salmon Family. By Sir H. Maxwell.
The Herring and its Kindred. By F. G. Aflalo.
Sharks and Rays. By F. G. Aflalo.
The Crab and Scorpion Groups. By W. F. Kirby.
Insects. By W. F. Kirby (except)—
Sheath-winged Insects, or Beetles. By the Rev. T. Wood.
Nerve-winged, or Lace-winged Insects, or Dragon-Flies and their relatives. By the Rev. T. Wood.
Shell-Fish, Lamp-Shells, Sea-Urchins, Star-Fishes, Moss-Animals, Worms, Corals, Jelly-Fishes, and Sponges. By W. Saville-Kent.

Cornish (Charles J.) Sir W. H. Flower...A Personal Memoir. *pp. xi, 274: 5 ports.* 8°. *London & New York*, 1904.

CORNISH MINING...Tin. *See* Mining Journal, Railway and Commercial Gazette, The, *&c.* fol. 1902.

Cornu (Marie Alfred) De la Réfraction à travers un prisme suivant une loi quelconque. 4°. [*Paris*, 1872–74.]

Ann. Scient. École Normale Supér. Sér. II, tom. I, *pp. 231–272*; III, *pp. 1–46: text illust.*

Cornu (Maxime) Index Seminum in Hortis Musæi Parisiensis anno 1885 collectorum. [Compiled by M. Cornu.] *See* Paris.—Muséum d'Histoire Naturelle.—*Botany.* 4°. (1885.)

Cornu (Maxime) Catalogue des Graines et Plantes vivantes offertes, pendant l'Hiver 1889–90, aux établissements d'instruction. [Compiled by M. Cornu.] *See* Paris.—Muséum d'Histoire Naturelle.—*Botany.* 8°. 1889.

CORNWALL. A Manual of Mineralogy; in wich [*sic*] is shown how much Cornwall contributes to the illustration of the Science. [By Thomas Hogg.] *See* Mineralogy. 8°. 1825.

CORNWALL. [*Maps.*] Geological Sections in illustration of the Map of the Mining district of Cornwall, by R. Thomas ... 1819. s.sh. *geol. col. London*, 1819.

Cornwall. [*Maps.*] Geological View of the Mining district of Cornwall, corresponding with the Map from Chasewater to Camborne, shewing the elevations of the hills and the depths to which the Mines are extended, By R. Thomas ... 1819. s.sh. *geol. col. London*, 1824.

Cornwall. [*Maps.*] Sketch Map of West Cornwall showing relative positions of the Mines. Compiled by ... J. S. Henderson ... Scale, 1 inch to 1 mile. s.sh. (*col.*) *Camborne*, 1907.

CORONA BUSTAMANTE (F.) Diccionario Inglés-Español y Español-Inglés (Dictionary of the Spanish and English languages), *&c.* 2 Vol. 12°. *Paris*, 1897.

CORR (JAMES B.) The Birds of the Estuary of the Tay. *See* PATON (A. W.) British Association, Dundee, 1912. Handbook and Guide, *&c.* 8°. [1912.]

Correns (CARL FRANZ JOSEPH ERICH) [1864-1933] Bastarde zwischen Maisrassen mit besonderer Berücksichtigung der Xenien. *pp. xii, 161 : 2 pls. col., text illust.* *See* BIBLIOTHECA BOTANICA. Hft. LIII. 4°. 1901.

Correns (CARL F. J. E.) Die neuen Vererbungsgesetze. *pp. viii, 75 : 1 pl. col., text illust. (col.)* 8°. *Berlin*, 1912.

Correvon (HENRY) [For collaboration, descriptions of Plants, in the "Icones Floræ Alpinæ Plantarum," and Introduction] *See* MARRET (L.) Icones Floræ Alpinæ Plantarum, *&c.* Sér. II, fasc. 7→ 8°. [1914→]

Correvon (HENRY) & **Robert** (P.) La Flore Alpine. *pp. 440 : 101 pls. (1 uncoloured.)* 8°. *Genève* [1909].
The plates are counted in with the pagination of the text.

CORRIE (E. VALENTINE) The Breeding of Trout. *See* HUTCHINSON (H. G.) Fishing, *&c.* Vol. I. 8°. 1904.

CORSI (FAUSTINO) [1771–1845] Catalogo ragionato d'una Collezione di Pietre di decorazione, formata e posseduta in Roma, *&c.* *pp. 235 [1] : 1 pl.* 8°. *Roma*, 1825.

CORSTORPHINE (GEORGE STEUART) [1868–] [For official reports as Geologist] *See* CAPE COLONY.—*Geological Commission.*

Corstorphine (GEORGE S.) & **Hatch** (F. H.) The Geology of South Africa. *See* HATCH (F. H.) & CORSTORPHINE (G. S.) 8°. 1905.

—— Second edition. 8°. 1909.

Cortázar (DANIEL DE) Las hachas de piedra pulimentada en España. *pp. 11 : 3 pls.* *See* SPAIN.—*Instituto Geológico de España.* Boletín, *&c.* Tom. XXVI. 8°. 1902.

Cortázar (DANIEL DE) Estudio geológico de una explosión de Gases no inflamables dentro de una Mina. *pp. 12.* *See* SPAIN.—*Instituto Geológico de España.* Boletín, *&c.* Tom. XXIX. 8°. 1909.

CORTÉS (MIGUEL) Répertoire de Couleurs pour aider à la détermination des couleurs des Fleurs, des Feuillages et des Fruits, publié ... avec la collaboration ... de ... M. Cortés. *See* FRANCE.—SOCIÉTÉ FRANÇAISE DES CHRYSANTHÉMISTES. 8°. 1905.

CORTESI (FABRIZIO) & **Chiovenda** (E.) Angiosperme [from Ruwenzori]. *See* LUIGI AMEDEO GIUSEPPE MARIA FERDINANDO FRANCESCO, *Duke of Abruzzi.* Il Ruwenzori ... Risultati ... dalla Spedizione. Vol. I. Botanica. 8°. 1909.

Cory (CHARLES BARNEY) The Birds of eastern North America known to occur east of the ninetieth meridian, *&c.* 2 Pt. *illust.* 8°. *Chicago, Ill.*, 1899.
Special edition printed for the Field Columbian Museum, now called the "Field Museum of Natural History" [*q.v.*].

Cory (CHARLES B.) The Birds of Illinois and Wisconsin. *pp. 766 : 1 map, text illust.* *See* CHICAGO.—FIELD MUSEUM OF NATURAL HISTORY. Publications, *&c.* Zoological Series. Vol. IX. 8°. 1909.
Publication 131.

Cory (CHARLES B.) The Mammals of Illinois and Wisconsin. *pp. 504 : text illust.* *See* CHICAGO.—FIELD MUSEUM OF NATURAL HISTORY. Publications, *&c.* Zoological Series. Vol. XI. 8°. 1912.
An "Appendix. Some Animals of the Past," occupies pp. 481, 482. Publication 153.

COSENS (A.) A contribution to the morphology and biology of Insect Galls. *See* TORONTO.—UNIVERSITY. Studies. Biological Series. No. 18. 8°. 1912.
Trans. Canadian Institute. Vol. IX, *pp. 297–387 : 12 pls., text illust.*

Cossmann (ALEXANDRE ÉDOUARD MAURICE) Revue Bibliographique pour l'année 1895. *pp. 43.* 8°. *Paris*, 1895.
Journ. de Conchyl. Tom. XLIII.

Cossmann (ALEXANDRE É. M.) Observations sur quelques Coquilles Crétaciques recueillies en France. *pp. 27 : 2 pls.* 8°. *Paris* [1897].
Compt. Rend. Assoc. Franç. 1896, pt. 2.

Cossmann (ALEXANDRE É. M.) Estudio de algunas Moluscos Eocenos del Pirineo Catalán. 2 Pt. *illust.* *See* SPAIN.—*Instituto Geológico de España.* Boletín, *&c.* Tom. XXIII & XXVIII. 8°. 1898, 1906.

Cossmann (ALEXANDRE É. M.) Faune Pliocénique de Karikal. (Inde Française.) *pp. 55 : 3 pls.* 8°. *Paris*, 1900.
Journ. de Conchyl. Tom. XLVIII.

Cossmann (ALEXANDRE É. M.) Additions à la Faune Nummulitique d'Égypte. *pp. 27 : 3 pls.* 8°. *Le Caire*, 1901.
Bull. Inst. Égypt. Sér. IV, no. 1, fasc. 6.

Cossmann (ALEXANDRE É. M.) Catalogue illustré des Coquilles Fossiles de l'Éocène des environs de Paris, faisant suite aux travaux paléontologiques de G. P. Deshayes ... Appendice No. 3 & 4. 2 Pt. *illust.* 8°. *Bruxelles*, 1902, 07.
Ann. Soc. R. Zool. et Malac. Belgique. Tom. XXXVI (1901) & XLI (1906).

Cossmann (ALEXANDRE É. M.) Description de quelques Pélécypodes Jurassiques de France. 6 Pt. *illust.* 8°. *Paris* [1906–15].
Compt. Rend. Assoc. Franç. 1905–14.

Cossmann (ALEXANDRE É. M.) Le Barrêmien supérieur à faciès Urgonien de Brouzet-lez-Alais (Gard) ... Description des Gastropodes et Pélécypodes, par M. Cossmann. *pp. 42 : 6 pls., text illust.* *See* PARIS.—SOCIÉTÉ GÉOLOGIQUE DE FRANCE. Mémoires, *&c.* Paléontologie. No. 37. 4°. 1907.

Cossmann (ALEXANDRE É. M.) Note sur l'Infralias de Provenchères-sur-Meuse ... Gastropodes & Pélécypodes, par M. Cossmann. *See* THIÉRY (P.) 8°. 1907.

Cossmann (ALEXANDRE É. M.) Pélécypodes du Montien de Belgique. *pp. iv, 76 : 8 pls.* *See* BRUSSELS.—MUSÉE ROYAL D'HISTOIRE NATURELLE DE BELGIQUE. Mémoires, *&c.* Tom. V. 4°. [1908.]

Cossmann (ALEXANDRE É. M.) Sur l'Évolution des Trigonies. *pp. 28 : 4 pls.* *See* ANNALES DE PALÉONTOLOGIE, *&c.* Tom. VII, fasc. 2. 4°. 1912.

Cossmann (ALEXANDRE É. M.) Contribution à la Paléontologie Française des terrains Jurassiques. III. Cerithiacea et Loxonematacea. *pp. 263 [1] : 11 pls., text illust.* *See* PARIS.—SOCIÉTÉ GÉOLOGIQUE DE FRANCE. Mémoires, *&c.* Paléontologie. No. 46. 4°. 1913.

Revised for Suppl. IV.
Text 1/67.

Cossmann (ALEXANDRE É. M.) & **Pissarro** (G.) Iconographie complète des Coquilles Fossiles de l'Éocène des environs de Paris. Fasc. 1—>
4°. *Paris*, 1904—>

Cossmann (ALEXANDRE É. M.) & **Pissarro** (G.) The Mollusca of the Ranikot Series. Pt. I. Cephalopoda and Gastropoda. *pp.* [*iii*,] *xix*, *83*, *1 tab.*: *11 pls.*, *2 maps*, *text illust.* *See* INDIA.—*Geological Survey.* Palæontologica Indica, *&c.* New Series, vol. III, no. 1.
4°. 1909.

Cossmann (ALEXANDRE É. M.) & **Thiéry** (P.) Note sur le Callovien de la Haute-Marne, et spécialement sur un gisement situé dans la commune de Bricon, *&c.*
See THIÉRY (P.) & COSSMANN (A. É. M.) 8°. 1907.

Costa (ACHILLE) Gli scritti Cecidologici del Prof. A. Costa. [By] M. Bezzi. *pp. 2.* *See* NAPLES.—REGIA UNIVERSITÀ DEGLI STUDI. Annuario del Museo Zoologico della... Università, *&c.* Nuova Serie, vol. III, no. 7.
4°. 1909.

Costa (EMANUEL MENDES DA) Conchology, or Natural History of Shells: containing the Figures of Shells... with their descriptions in English and French... By a Collector [*i.e.* E. M. Da Costa; but often quoted as the work of G. Humphrey], *&c.*—Conchologie, ou Histoire Naturelle des Coquillages, *&c.* [No. 1–6.†]
See COLLECTOR. fol. [1770–1772.]

Costa (EMANUEL M. DA) [A coloured set of the seventeen plates to Da Costa's "Historia naturalis Testaceorum Britanniæ," and six plates by P. Mazell, as adapted for the second edition of Pulteney's "Catalogues," by T. Rackett, with manuscript explanations.]
See PULTENEY (R.) 4°. [ ]

COSTA (GIROLAMO DALLA) *See* DALLA COSTA (G.)

COSTA (HIER. DALLA) *See* DALLA COSTA (GIROLAMO)

Costa (ORONZIO GABRIELE) Illustrazioni al genere *Cipridina* e descrizione di una novella specie.
See NAPLES.—ACCADEMIA PONTANIANA. Agli Scienziati d' Italia del VII Congresso, *&c.* 4°. 1845.

Costa (ORONZIO G.) Di un Erpetolite idrotermale, con appendice di osservazioni intorno a' depositi di avanzi organici a piè di Monte Nuovo presso Pozzuoli e nelle marne argillose dell' Isola d' Ischia. *pp. 27.*
8°. [*Napoli*, 1853.]
Reprinted, with additional matter, from the "Rendic. Accad. Pontaniana, Napoli." Ann. I.

COSTA RICA, *Republic of.* Memoria de Fomento presentada al Congreso Constitucional, por E. J. Núñez, Subsecretario de Estado en el Despacho de Fomento 1912. *pp. lxiii*, *308* [*1*]: *60 pls.* 8°. *San José*, 1913.
Contains, *inter alia* :—
Informe del Director del Museo Nacional.
Informe del Departamento de Botánica.
Anexo B. Catálogo de las familias de Plantas que se encuentran en Costa Rica y su lugar en los armarios del Herbario.

COSTA RICA, *Republic of.* — **Ministerio de Fomento.**
Boletín de Fomento. Órgano del Ministerio, *&c.* Ano I—> *illust.* 8°. *San José, Costa Rica*, 1911—>

COSTA RICA.—Sociedad Nacional de Agricultura de Costa Rica.
See SAN JOSÉ.

Costa Rica. [*Maps.*] [Orographical and Hydrographical] Mapa de Costa Rica ... por H. Pittier ... Escala, 1 : 500,000 [*i.e.* 1 in. = 8 m. about]. *See* PETERMANNS MITTHEILUNGEN. Ergänzbd. XXXVII, no. 175. 4°. 1912.

COSTANTIN (JULIEN) [1857–] Les Mucédinées Simples. Histoire, classification, culture et rôle des Champignons inférieurs dans les maladies des Végétaux et des Animaux. *pp. viii*, *210*: *text illust.*
8°. *Paris*, 1888.
Matériaux pour l'Histoire des Champignons. Vol. II.

Costantin (JULIEN) & **Dufour** (L.) Nouvelle Flore des Champignons, pour la détermination facile de toutes les espèces de France et de la plupart des espèces Européenes. *pp. xxxviii*, *255*: *text illust.* 8°. *Paris* [1891].
Suite à la Nouvelle Flore de MM. G. Bonnier et De Layens. III. [*q.v.*]

COSTE (HIPPOLYTE JACQUES) [1858–] Flore descriptive et illustrée de la France, de la Corse et des contrées limitrophes ... Avec une introduction sur la Flore et la Végétation de la France ... par C. Flahault. 3 Tom. *illust.* 8°. *Paris*, [1900–] 1901–06.

Coste (HIPPOLYTE JACQUES) & **Pons** (S.) Herbarium Rosarum, *&c.* Fasc. 1–5. *See* PONS (S.) & COSTE (H. J.)
8°. 1895–1900.

Coste (JEAN JACQUES MARIE CYPRIEN VICTOR) Dictionnaire universel d'Histoire Naturelle, par ... [M. Arago... Coste... etc. Nouvelle édition, *&c.*] 17 Vol. *illust.* (*col.*) *See* ORBIGNY (C. D') 8°. [1867 ?]

Cotta (BERNHARD VON) Die Lagerungsverhältnisse an der Grenze zwischen Granit und Quader-Sandstein bei Meissen Hohnstein, Zittau und Liebenau. *pp. 64*: *3 pls. geol. col.* 8°. *Dresden & Leipzig*, 1838.
Geognostische Wanderungen. II.

Cotta (BERNHARD VON) Grundriss der Geognosie und Geologie, als zweite Auflage der Anleitung zum Studium der Geognosie, *&c.* 2 Pt. *illust.*
8°. *Dresden & Leipzig*, 1846.

Cotteau (GUSTAVE HONORÉ) Congrès International d'Anthropologie & d'Archéologie préhistoriques: Session de Budapesth. *pp. 71*: *text illust.* 8°. *Auxerre*, 1877.
Bull. Soc. Sci. Yonne. Tom. XXX.

Cotter (JORGE CANDIDO BERKELEY) & **Dollfus** (G. F.) Mollusques Tertiaires du Portugal.—Le Pliocène au nord du Tage (Plaisancien)... 1re Partie :—Pelecypoda, précédée d'une notice géologique. *pp. xxiv*, *103*: *9 pls.*, *text illust.* *See* PORTUGAL.—*Commissão do Serviço Geologico.* [*Mémoires*: *Cénozoïque.*] 4°. 1909.

Cotter (JORGE C. B.) & **others.** Mollusques Tertiaires du Portugal. Planches... laissées par F. A. Pereira da Costa, accompagnées d'une explication sommaire et d'une Esquisse Géologique par... J. C. B. Cotter, *&c.*
See PORTUGAL.—*Commissão do Serviço Geologico.*
4°. 1903–4.

Cotteswold Naturalists' Field Club. Contents of Proceedings. Vol. I–XIV, 1847–1903. *pp. 32.* *See* supra, Proceedings, *&c.* Vol. XIV. Supplement. 8°. 1904

COTTON (ARTHUR DISBROWE) [1879–] [Marine Algæ from Clare Island.] *pp. 178*: *10 pls.*, *1 map.* *See* ROYAL IRISH ACADEMY. Proceedings, *&c.* Vol. XXXI, pt. 15.
8°. 1912.

Cotton (ARTHUR D.) [Lichens from Dutch New Guinea.]
See GRANT (W. R. OGILVIE-) Reports on the collections made by the British Ornithologists' Union Expedition, *&c.* Vol. II, no. 18. 4°. 1916.

COTTON (PERCY HORACE GORDON POWELL-)
See POWELL-COTTON (P. H. G.)

COTTREAU (JEAN) Paléontologie de Madagascar. VI. Les Échinides. *pp. 44*: *3 pls.*, *text illust.* *See* ANNALES DE PALÉONTOLOGIE, *&c.* Tom. III. 4°. 1908.

Cottreau (Jean) Les Échinides Néogènes du bassin Méditerranéen. *pp. 192 [1] : 15 pls., 2 maps col., text illust. See* Monaco.—Institut océanographique.—*Paris Branch.* Annales, *&c.* Tom. vi, fasc. 3. 4°. 1913.

Cottrell (William Henry) Greece. Report on the Emery districts of Naxos. *pp. 7 : 2 maps. See* Great Britain & Ireland.—*Foreign Office.* Reports on subjects of general and commercial interest. Miscellaneous Series. No. 368. 8°. 1895.

COUFFON (Olivier) & **Surrault** (T.) Collection Malacologique T. Letourneux...Catalogue par MM. O. Couffon...(Coquilles marines); T. Surrault...(Coquilles terrestres et fluviatiles). *pp. xvi, 202 : 2 ports. See* Angers.—Société d'études scientifiques. Bulletin, *&c.* Ann. xxxviii. 1908. 8°. 1909.

Coulon (Léon Marcel) Muséum d'Histoire Naturelle d'Elbeuf. Catalogue. Classe des Insectes. Ordre des Lépidoptères, ou Papillons. (Collection Française.) *pp. 16. See* Elbeuf.—Société d'étude des sciences naturelles. Bulletin, *&c.* Ann. xviii. [Appendix.] 8°. 1900.

Coulter (John Merle) The Phylogeny of Angiosperms. *pp. 6. See* Chicago.—University. The Decennial Publications. (First Series.) Vol. x. 8°. 1903.

Coulter (John M.) New Manual of Botany of the central Rocky Mountains (Vascular Plants)...Revised by A. Nelson. *pp. 646.* 8°. *New York, &c.* 1909.

This is a new edition of the "Manual" published in 1885.

Coulter (John M.) The theory of Natural Selection from the standpoint of Botany. *See* American Association for the Advancement of Science.—*58th Session : Baltimore, 1909.* Fifty Years of Darwinism, *&c.* 8°. 1909.

Coulter (John M.) Evolution of sex in Plants. *pp. vii, 140 : text illust.* 8°. *Chicago, Ill.*, 1914.

Univ. Chicago Sci. Series.

Coulter (John M.) & **Chamberlain** (C. J.) Morphology of Spermatophytes. *pp. x, 188 : text illust.* 8°. *New York*, 1901.

Coulter (John M.) & **Chamberlain** (C. J.) Morphology of Angiosperms, *&c. pp. x, 348 : text illust.* 8°. *New York & London*, 1903.

Coulter (John M.) & **Rose** (J. N.) Revision of North American Umbelliferæ. *pp. 144 : 9 pls.* 8°. *Crawfordsville, Ind.*, 1888.

Coulter (John M.) & **Rose** (J. N.) A Synopsis of Mexican and Central American Umbelliferæ. 8°. *Washington*, 1900.

Proc. Acad. Sci. Washington. Vol. i, pp. 111–159.

Coulter (Moses Stanley) A Catalogue of the Flowering Plants and of the Ferns and their allies indigenous to Indiana. *pp. 1074.* 8°. [*Indianapolis*, 1900.]

Ann. Rep. Dept. Geol. & Nat. Resources. Indiana, 1899 (1900).

COUPER (James Hamilton) Observations on the Geology of a part of the sea-coast...of Georgia; with a description of the Fossil remains ... found in the Brunswick Canal and at Skiddaway Island, *&c.* *See* Hodgson (W. B.) Memoir on the Megatherium, *&c.* 8°. 1846.

Coupin (Henri) Atlas des Champignons parasites et pathogènes de l'Homme et des Animaux. *pp. 137 : 58 pls.* 8°. *Paris*, 1909.

COUPPEY DE LA FOREST (Max le) *See* Le Couppey de la Forest.

COUR (J. C. la) [1876–] Sygdommene i Kornet og Midlerne derimod. *See* Ørsted (A. S.) Om Sygdomme hos Planterne, *&c.* (Fjerde Afhandling.) 8°. 1868.

A Swedish translation of Ørsted's paper, by C. Hartman, appeared in 1865 [*q.v.*].

Cour (J. C. la) Sjukdomarne på säden och medlen deremot. *See* Ørsted (A. S.) Om Vätsjukdomar, *&c.* (Fjerde Afhandlingen.) 8°. 1865.

The Danish original of Ørsted's paper appeared in 1863 [*q.v.*].

COURTET (Henri) [Geology and Mineralogy of French Central Africa.] *See* Chevalier (A.) Mission Chari—Lac Tchad, 1902–04, *&c.* Appendix. 8°. 1907.

The wrapper is dated 1908.

Courtet (Henri) & **Chevalier** (A.) Questions agricoles et diverses [connected with French Central Africa]. *See* Chevalier (A.) Mission Chari—Lac Tchad, 1902–04, *&c.* Appendix. 8°. 1907.

The wrapper is dated 1908.

COURT-TREATT (Chaplin) *See* Treatt (Chaplin Court-)

COURTY (Georges) [1875–] On the Upper Eocene formations of the Paris Basin. *pp. 7.* 8°. [*London*, 1902.]

Privately printed.

Courty (Georges) L'époque de transition du Tertiaire au Quaternaire au point de vue de l'Industrie Humaine. *pp. 6 : text illust.* 8°. [*Le Mans*, 1906.]

Premier Congrès Préhistorique de France.

Courty (Georges) Explorations Géologiques dans l'Amérique du Sud, suivi de tableaux météorologiques, *&c. pp. xiv, 208, 1 tab. : 8 pls., 1 map geol. col., text illust.* 8°. *Paris*, 1907.

Scientific results of the "Mission Scientifique, G. de Créqui Montfort et E. Sénéchal de la Grange."

Courty (Georges) Principes de Géologie Stratigraphique, avec développements sur le Tertiaire Parisien. Ouvrage rédigé d'après des documents inédits de Munier-Chalmas...Avec une Préface de S. Meunier. *pp. xiii, 76 [1] : text illust.* 8°. *Paris*, 1907.

Courty (Georges) & **Hamelin** (L.) Géologie du Bassin de Paris. *pp. 65 : 6 pls., text illust. See* Association Française pour l'Avancement des Sciences. Compte rendu...Clermont-Ferrand, 1908. 8°. [1909.]

Issued separately, although forming part of the Compte rendu for 1908.

COUTIÈRE (Henry) [1869–] Les Poissons nuisibles. *pp. 12. See* Paris.—Société zoologique de France. Causeries Scientifiques, *&c.* Vol. i, no. 2. 8°. 1900.

Coutière (Henry) Les Alpheidæ [of the Maldives and Laccadives]. *See* Gardiner (J. S.) The Fauna and Geography of the Maldive and Laccadive Archipelagoes, *&c.* Vol. ii, no. 21. 4°. 1905.

Coutière (Henry) Note préliminaire sur les Eucyphotes recueillis par S.A.S. le Prince de Monaco... (Campagnes de la "Princesse Alice," 1903–1904.) *pp. 35 : text illust. See* Monaco.—Institut océanographique. Bulletin No. 48. 8°. 1905.

Coutière (Henry) Notes sur la synonymie et le développement de quelques Hoplophoridæ. (Campagnes de la "Princesse-Alice" 1904–1905.) *pp. 20 : text illust. See* Monaco.—Institut océanographique. Bulletin No. 70. 8°. 1906.

Coutière (HENRY) [Schizopoda & Decapoda from the Antarctic regions.] *See* FRANCE. [*Voyages, &c.—Antarctic.*] Expédition Antarctique Française (1903–1905)...Sciences Naturelles, *&c.* Crustacés. 4°. [1906.]

Coutière (HENRY) Questionnaire relatif aux espèces comestibles de Crustacés. *pp. 8.* *See* MONACO.—INSTITUT OCÉANOGRAPHIQUE. Bulletin No. 98. 8°. 1907.

Coutière (HENRY) Sur quelques formes larvaires énigmatiques d'Eucyphotes, provenant des collections de S.A.S. le Prince de Monaco. *pp. 70: text illust.* *See* MONACO.—INSTITUT OCÉANOGRAPHIQUE. Bulletin No. 104. 8°. 1907.

Coutière (HENRY) Sur les Alpheidæ du genre *Athanas*, Leach, provenant des collections de S.A.S. le Prince de Monaco. (*A. Grimaldii*, n. sp.) *pp. 7: text illust.* *See* MONACO.—INSTITUT OCÉANOGRAPHIQUE. Bulletin No. 197. 8°. 1911.

Coutière (HENRY) Crustacés Schizopodes et Décapodes [from the Antarctic Regions]. *See* FRANCE. [*Voyages, &c.—Antarctic.*] Deuxième Expédition Antarctique Française (1908–10)...Sciences naturelles, *&c.* 4°. 1917.

COUTINHO (ANTÓNIO XAVIER PEREIRA) A Flora de Portugal (Plantas Vasculares) disposta em chaves dichotomicas. *pp. 766* [*1*]. 8°. *Paris, &c.* 1918.

Coutinho (ANTÓNIO XAVIER PEREIRA) Plantas Portuguesas dos Herbarios de Brotero e de Valorado existentes na Universidade de Lisboa. 8°. *Lisboa*, 1916.
Arquiv. Univer. Lisboa. Vol. III, pp. 333-379.

COUTURIER (MARTIAL) Catalogue des Coquilles Paléarctiques de la Collection Hagenmüller. *See* MARSEILLES.—MUSÉE D'HISTOIRE NATURELLE. Annales, *&c.* Tom. VIII, mém. 2. 4°. 1903.

COVENTRY (BERNARD) [1859–] [For official reports as Director] *See* PUSA.—*Agricultural Research Institute and College.*

COVILLE (FREDERICK VERNON) [1867–] Directions for collecting specimens and information illustrating the aboriginal uses of Plants. *pp. 8.* *See* UNITED STATES NATIONAL MUSEUM. Bulletin No. 39, pt. J. 8°. 1895.

Coville (FREDERICK V.) Experiments in Blueberry culture. *pp. 100: 18 pls., text illust.* *See* UNITED STATES.—*Department of Agriculture.—Plant Industry Bureau.* Bulletin No. 193. 8°. 1910.

Coville (FREDERICK V.) & **MacDougal** (D. T.) Desert Botanical Laboratory of the Carnegie Institution. *pp. 58: 29 pls., text illust.* 8°. *Washington*, 1903.
Carnegie Institution, Washington. Publication No. 6.

Coville (FREDERICK V.) & **Rose** (J. N.) List of Plants collected by Dr. and Mrs. L. Stejneger on the Commander Islands during 1895 and 1897. *See* UNITED STATES.—*Fishery Reports.* [*Fur Seal Fishery.*] The Fur Seals and Fur-Seal Islands of the North Pacific Ocean, *&c.* Pt. IV, appendix II. 8°. 1898.

COWAN (JAMES) New Zealand ... its Wealth and Resources, *&c.* *See* NEW ZEALAND.—*Department of Tourist and Health Resorts.* 8°. 1908.

Cowan (JAMES) Official Record of the New Zealand International Exhibition of Arts and Industries, held at Christchurch, 1906–7. A descriptive and historical account, *&c.* *See* CHRISTCHURCH, *New Zealand.—New Zealand International Exhibition of Arts and Industries, 1906–7.* 8°. 1910.

COWAN (M'TAGGART) *See* SCOTTISH BOTANICAL REVIEW, THE...Edited by M'T. Cowan, *&c.* 1912–> 8°. 1912–>

Cowan (THOMAS WILLIAM) The Honey Bee: its natural history, anatomy, and physiology ... Second edition. *pp. xii, 220: 1 pl., text illust.* 8°. *London* [1904].

COWARD (KATHERINE H.) On the structure of *Syringodendron*, the bark of *Sigillaria*. *pp. 6: 1 pl., text illust.* *See* MANCHESTER LITERARY & PHILOSOPHICAL SOCIETY. Memoirs, *&c.* Vol. LI, mem. 7. 8°. 1907.

COWARD (THOMAS ALFRED) [1867–1933]
Some notes on the Mammals of Lundy. *pp. 14.*
Notes on the Greater Horseshoe Bat, *Rhinolophus ferrum-equinum* (Schreber), in captivity. *pp. 12: 1 pl.*
See MANCHESTER LITERARY & PHILOSOPHICAL SOCIETY. Memoirs, *&c.* Vol. LII, mem. 6 & 11. 8°. 1908.

Coward (THOMAS A.)
A note on the Little Owl, *Carine noctua* (Scop.), and its food. *pp. 11.*
The Smelt in Rostherne Mere. *pp. 2.*
See MANCHESTER LITERARY & PHILOSOPHICAL SOCIETY. Memoirs, *&c.* Vol. LVI, mem. 8 & 15. 8°. 1912.

Coward (THOMAS A.)
The Willow Titmouse in Lancashire and Cheshire. *pp. 8.*
Faunal Survey of Rostherne Mere. II. Vertebrata. *pp. 37.*
See MANCHESTER LITERARY & PHILOSOPHICAL SOCIETY. Memoirs, *&c.* Vol. LVIII, mem. 3 & 9. 8°. 1914.

Coward (THOMAS A.) A change in the habits of the Black-headed Gull. *pp. 6.* *See* MANCHESTER LITERARY & PHILOSOPHICAL SOCIETY. Memoirs, *&c.* Vol. LX, mem. 3. 8°. 1916.

Coward (THOMAS A.) & **Tattersall** (W. M.) Faunal Survey of Rostherne Mere. I. Introduction and methods. *pp. 21: 1 pl., 1 map.* *See* MANCHESTER LITERARY & PHILOSOPHICAL SOCIETY. Memoirs, *&c.* Vol. LVIII, mem. 8. 8°. 1914.

COWDRY (EDMOND VINCENT) The Colour changes of *Octopus vulgaris*, Lmk. *pp. 53: 4 pls. col.*
See TORONTO.—UNIVERSITY. Studies. Biological Series. No. 10. 8°. 1911.

COWELL (JOHN) [*fl.* 1700–1730] An exact and genuine draught of ye Torch Thistle, taken by order of Mr Cowel as it blow'd in his Garden at Hoxton. I. Oliphant pinx.
Two coloured copperplate engravings, 12 × 7 in. *See* DRYANDER, "Cat. Bibl. Banks," Vol. III, p. 284.
The two copies are differently coloured. The flower in one being white with pink tips to the petals, in the other it is yellow.

COWLES (HENRY CHANDLER) [1869–] The Ecological relations of the Vegetation on the Sand Dunes of Lake Michigan, *&c.* *pp. 119: text illust.* 8°. *Chicago*, 1899.
Also published the same year in the "Botanical Gazette," Vol. XXVII.

COWTAN (ROBERT) [1817–1893] Memories of the British Museum. *pp. vii, 428: 1 port.* 8°. *London*, 1872.

COX (C. STANLEY B.) [Non-Marine Mollusca of Bedfordshire by B. B. Woodward, assisted by C. B. S. Cox, *&c.*] *See* WOODWARD (B. B.) 4°. [1904.]

Cox (JAMES C.) A List of Cyclophoridæ found in Australia, New Guinea, and adjacent groups of Islands. *pp. 28.* 8°. *Sydney*, 1907.

L. fl. 221. B. 4.

Cox (James C.) & **Scott** (A. W.) Catalogue of the Land Mollusca of New Zealand, with descriptions of the species, *&c.* [Compiled by J. C. Cox and A. W. Scott.] *See* New Zealand.—*Colonial Museum and Geological Survey Department.* 8°. 1873.

Coxe (William) Travels in Switzerland, and in the country of the Grisons: in a series of letters ... Second edition. 3 Vol. *illust.* 8°. *London*, 1791.

Vol. III contains a "Faunula Helvetica."

COXHEAD (Henry) Catalogue of the Vasculares, or Phænogamous Plants of Great Britain ... With an Index for the arrangement of specimens, *&c.* [By H. Coxhead.] *See* Great Britain. 8°. [1842.]

COZZAGLIO (Arturo) Concarena, Bagozza, Camino, *&c.* IV. Note di Geologia. *See* Prudenzini (P.) 8°. 1893.

Cracow.—Akademija Umiejętności. Catalogue of the Polish scientific literature.—Katalog Literatury Naukowej Polskiej, *&c.* Tom I–II. 8°. *Kraków*, 1901–[1952].

CRAGG (Francis William) The structure of *Hæmatopota pluvialis* (Meigen). *pp. 36: 7 pls., text illust.* *See* Scientific Memoirs by Officers of the Medical and Sanitary Departments of the Government of India. New Series. No. 55. 4°. 1912.

Cragg (Francis W.) Studies on the mouth parts and sucking apparatus in the Blood-Sucking Diptera. 4 Pt. *illust.* *See* Scientific Memoirs by Officers of the Medical and Sanitary Departments of the Government of India. New Series. No. 54, 58, 59 & 60. 4°. 1912–13.

Cragg (Francis W.) & **Patton** (W. S.) A Textbook of Medical Entomology. *See* Patton (W. S.) & Cragg (F. W.) 4°. 1913.

CRAGIN (Francis Whittemore) [1858–] Paleontology of the Malone Jurassic formation of Texas ... With stratigraphic notes ... by T. W. Stanton. *pp. 172: 28 pls., 1 map.* *See* United States.—*Geological Survey.* Bulletin No. 266. 8°. 1905.

CRAIB (William Grant) Contributions to the Flora of Siam. Dicotyledones. *pp. 210.* 8°. *Aberdeen*, 1912.

Forming "Aberdeen University Studies. No. 57."

Craib (William G.) The Flora of Banffshire. *pp. 111.* 8°. *Banff*, 1912.

Trans. Banffshire Field Club.

Craib (William G.) [Leguminosæ from western China.] *See* Cambridge, *Mass.* Harvard University.—*Arnold Arboretum.* Plantæ Wilsonianæ: an enumeration of the Woody Plants collected ... for the ... Arboretum ... during ... 1907, 1908, and 1910, *&c.* Vol. I, pt. 4. 8°. 1914.

CRAIG (E. Hubert Cunningham-) *See* Cunningham-Craig.

CRAIG (John) & **Slingerland** (M. V.) The Grape Root-Worm [*Fidia vitivida*, Walsh]: further experiments and cultural suggestions. *See* Ithaca.—Cornell University.—*Agricultural Experiment Station.* Bulletin No. 208. *pp. [ii,] 177–200: 8 pls. back to back, text illust.* 8°. 1902.

CRAIG (Robert Meldrum) & **Balsillie** (D.) The Geology of the country around Dundee. *See* Paton (A. W.) British Association, Dundee 1912. Handbook and Guide, *&c.* 8°. [1912.]

CRAKE (William V.) Notes on the work of ... P. J. Rufford for the Hastings Museum. *See* Rufford (P. J.) Notes on British Hydroid Zoophytes, *&c.* 8°. 1902.

—— [Another issue.] *See* Hastings.—Hastings and St. Leonards Museum. Hastings Museum Publications. No. 1. 8°. [1902.]

Cramer (Carl Eduard) Nachruf an ... C. E. Cramer, *&c.* *See* Schroeter (C.) 8°. 1902.

CRAMER (M.) Beiträge zur Kenntnis der Polydaktylie und Syndaktylie beim Menschen und einigen Haustieren. *pp. 40: 6 pls.* *See* Academia Caesarea Leopoldino-Carolina, *&c.* Nova Acta, *&c.* Tom. XCIII, no. 1. 4°. 1910.

CRAMER (P. J. S.) Kritische Uebersicht der bekannten Fälle von Knospenvariation, *&c.* *pp. xviii, 474.* *See* Haarlem. — Hollandsche Maatschappij der Wetenschappen. Natuurkundige Verhandelingen, *&c.* Verz. III, deel VI. 4°. 1907 (1908).

CRAMER (Pieter) [–1779]
De uitlandsche Kapellen, *&c.*—Papillons exotiques des trois parties du monde, l'Asie, l'Afrique et l'Amérique, *&c.* (Proeve van eene Rangschikkinge der ... Insecten ... welker afbeeldingen in ... dit werk zyn te vinden, *&c.*—Essai d'un ordre systématique des Insectes... représentés dans ... cet ouvrage. Par C. Stoll.) 4 Deel. *illust. col.* 4°. *Amsteldam & Utrecht*, [1775–] 1779–82.

Dutch and French in parallel columns.
On Cramer's death the work was edited (beginning with Vol. III, p. 105) from his remaining MSS. and continued by C. Stoll, whose "Proeve" is prefixed to Vol. IV.
Wanting the titlepage to Vol. III.
This copy, presented by A. B. Lambert in 1841, formerly belonged to H. Seymour, who inserted some manuscript notes and retouched some of the plates.
The dates of publication of the parts, taken from a copy with the original wrappers in Lord Rothschild's library, were:—

Vol. I. Titlepages dated 1779.
Pt. 1–7. Opdragt, *pp. i-xxx*, Voorrede, *pp. 1–16*, Beschryving, *pp. 1–132, pls. i–lxxxiv.* 1775.
,, 8. *pp. 133–155, pls. lxxxv.–xcvi.* 1776.
Vol. II. Titlepages dated 1779.
Pt. 9–16. *pp. 1–151, pls. xcvii–cxcii.* 1777.
Vol. III. Titlepages dated 1782.
Pt. 17–22. *pp. 1–128, pls. cxciii–cclxiv.* 1779.
,, 23&24. *pp. 129–176, pls. cclxv–cclxxxviii.* 1780.
Vol. IV. Titlepages dated 1782.
Pt. 25–28. *pp. 1–90, pls. cclxxxix–cccxxxvi.* 1780.
,, 29–32. *pp. 91–192, pls. cccxxxvii–ccclxxxiv.* 1781.
,, 33–34. *pp. 193–252*, Proeve *pp. 1–39, pls. ccclxxxv–cccc.* 1782.

Aanhangsel van het werk De uitlandsche Kapellen, *&c.*—Supplément à l'ouvrage intitulé les Papillons exotiques ... par M. P. Cramer, contenant les figures exactes des Chenilles et des Chrysalides de Suriname, *&c.* *See* Stoll (C.) 4°. [1787–] 1791.

The dates of issue taken from Lord Rothschild's copy were:—
Pt. 1. *pp. i–viii, 1–42, pls. i–viii.* 1787.
,, 2–5. *pp. 43–184, pls. ix–xlii.* 1790.

Cramer (Pieter) H. Verloren ... responsio ad quæstionem zoölogicam ... "Quæritur Insectorum Lepidopterorum, quæ in opere Crameri: Les Papillions exotiques des trois parties du monde, etc., ejusque supplemento descripta et delineata sunt, catalogus, continens enumerationem systematicam specierum, in sua genera redactarum, secundum methodum... Latreille, in posteriore editione Cuvierii operis: Le Règne Animal etc., expositam." *See* Utrecht. — Rijks - Universiteit. Annales, *&c.* 1836–7. 8°. 1837.

Cramer (Pieter) [370 sheets of 2,709 original watercolour drawings for the illustrations to the author's "De uitlandsche Kapellen," with autograph Index to the published plates giving reference to the artist's sheet in these volumes, and small manuscript explanations of each sheet in the handwriting of J. A. Turner, to whom they formerly belonged.] 4 Vol. fol.

CRAMPTON (CECIL BURLEIGH) The Vegetation of Caithness considered in relation to the Geology. *pp. 132: text illust.* 8°. [*Edinburgh,*] 1911.

Crampton (CECIL B.) The Geology of Mid-Strathspey and Strathdearn ... with contributions by ... C. B. Crampton, *&c.* *See* GREAT BRITAIN AND IRELAND.—*Geological Survey.—Scotland.* 8°. 1915.

Crampton (CECIL B.) & **Carruthers** (R. G.) The Geology of Caithness, *&c.* *See* GREAT BRITAIN AND IRELAND.—*Geological Survey.—Scotland.* 8°. 1914.

Crampton (CECIL B.) & **others.** The economic Geology of the central Coalfield of Scotland, description of Area II, *&c.* *See* GREAT BRITAIN AND IRELAND.—*Geological Survey.—Scotland.* 8°. 1917.

CRAMPTON (HENRY EDWARD) [1875–] Studies on the variation, distribution, and evolution of the genus *Partula.* The species inhabiting Tahiti. *pp. 313, 10 tabs.: 28 pls.* (*col.*), *6 maps* (*col.*). 4°. *Washington* [*D.C.*], 1916.
Carnegie Institution, Washington. Publication No. 228.

CRANDALL (ALBERT ROGERS) Report on the Geology of Greenup, Carter, and Boyd counties, and a part of Lawrence. *pp. 77: 35 pls., 1 map, text illust.* *See* KENTUCKY, *State of.—Geological Survey.* Reports of Progress. New Series, vol. II, no. 1. 8°. 1877.
The map is dated 1876.

Crandall (ALBERT R.) Report on the Geology of the proposed line of the Elizabethtown, Lexington and Big Sandy Railroad, from Mt. Sterling to the Big Sandy River. *pp. 10: 1 pl.* *See* KENTUCKY, *State of.—Geological Survey.* Reports of Progress. New Series, vol. II, pt. 10. 8°. 1877.

Crandall (ALBERT R.) Report on the Chinn's Branch Cannel Coal district. *pp. 10.* *See* KENTUCKY, *State of.—Geological Survey.* Reports of Progress. New Series, vol. V, no. 12. 8°. 1880.

Crandall (ALBERT R.) & **Shaler** (N. S.) Report on the Forests of Greenup, Carter, Boyd and Lawrence counties. *pp. 26.* *See* KENTUCKY, *State of.—Geological Survey.* Reports of Progress. New Series, vol. I, no. 1. 8°. 1876.

CRANDALL (CHARLES S.) Colorado Weeds. *pp. 12: 12 pls.* *See* FORT COLLINS, *Colorado.*—AGRICULTURAL COLLEGE.—*Agricultural Experiment Station.* Bulletin No. 23. 8°. 1893.

Crandall (CHARLES S.) The Russian Thistle. *pp. 12: 6 pls., text illust.* *See* FORT COLLINS, *Colorado.*—AGRICULTURAL COLLEGE.—*Agricultural Experiment Station.* Bulletin No. 28. 8°. 1894.

Crandall (CHARLES S.) Blight and other Plant Diseases. *pp. 21.* *See* FORT COLLINS, *Colorado.*—AGRICULTURAL COLLEGE.—*Agricultural Experiment Station.* Bulletin No. 41. 8°. 1898.

CRANE (G. W.) The Iron Ores of Missouri. *pp. xvi, 434: 33 pls.* (*1 col.*), *17 maps* (*1 geol. col.*), *text illust.* *See* MISSOURI, *State of.—Bureau of Geology and Mines.* [Publications.] Series II, vol. X. 8°. [1912.]

CRANE (GEORGE) & **Thomson** (J. A.) Report on a collection of Alcyonarians from Okhamandal in Kattiawar made ... in 1904–5. *See* HORNELL (J.) Report to the Government of Baroda on the Marine Zoology of Okhamandal, *&c.* Pt. 1. 8°. 1909.

CRANE (WALTER RICHARD) [1870–] Index of Mining Engineering Literature, *&c.* *pp. xi* [*i,*] *812.* 8°. *New York & London,* 1909.

Crane (WALTER R.) & **others.** Economic Geology of the Iola quadrangle, Kansas. *pp. 83, 2 tabs.: 9 pls., 2 maps geol. col., text illust.* *See* UNITED STATES.—*Geological Survey.* Bulletin No. 238. 8°. 1904.

Crantz (HEINRICH JOHANN NEPOMUK VON) N. J. Jacquin Animadversiones quædam in H. J. N. Crantz fasiculos Stirpium Austriacarum. *See* JACQUIN (N. J. VON) *Baron.* N. J. Jacquin Collectanea Austriaca, *&c.* Vol. I, no. 6. 4°. 1786.

CRAVERI (C.) Insetti nocivi all' Agricoltura ed alla Selvicoltura, *&c.* *pp. x, 481: text illust.* 8°. *Milano,* 1915.

CRAWFORD (ALBERT C.) The Poisonous action of Johnson Grass. *pp. 6.* *See* UNITED STATES.—*Department of Agriculture.—Plant Industry Bureau.* Bulletin No. 90, pt. 4. 8°. 1906.

Crawford (ALBERT C.) The Larkspurs as Poisonous Plants. *pp. 12: 1 pl.* *See* UNITED STATES.—*Department of Agriculture.—Plant Industry Bureau.* Bulletin No. 111, pt. 1. 8°. 1907.

Crawford (ALBERT C.) Mountain Laurel, a poisonous Plant. *See* UNITED STATES.—*Department of Agriculture.—Plant Industry Bureau.* Bulletin No. 121, pt. 2. 8°. 1908.

CRAWFORD (FRANCIS CHALMERS) [1851–1908] Anatomy of the British Carices ... With biographical sketch [by A. J. Pressland] and portrait. [Edited, with an introductory preface, by I. B. Balfour.] *pp. xiii, 124: 20 pls., 1 port.* 8°. *Edinburgh,* 1910.
Printed for private circulation.

CRAWFORD (JAMES CHAMBERLAIN) Descriptions of certain Chalcidoid Parasites. *See* UNITED STATES.—*Department of Agriculture.—Entomology Division.* Technical Series No. 19, pt. II. 8°. 1910.

CRAWFORD (JAMES COUTTS) Essay on the Geology of the North Island of New Zealand. *pp. 27.* *See* NEW ZEALAND INSTITUTE. Transactions, *&c.* Vol. I, pt. 3. 8°. 1869.

CRAWLEY (HOWARD) Studies on Blood and Blood Parasites, *&c.* *pp. 31: text illust.* *See* UNITED STATES.—*Department of Agriculture.—Animal Industry Bureau.* Bulletin No. 119. 8°. 1909.

Crawley (HOWARD) *Trypanosoma Americanum,* a common blood parasite of American cattle. *pp. 39: text illust.* *See* UNITED STATES.—*Department of Agriculture.—Animal Industry Bureau.* Bulletin No. 145. 8°. 1912.

CRAWSHAY (RICHARD) The Birds of Tierra del Fuego. *pp. xl, 158: 44 pls.* (*col.*), *1 map col.* 4°. *London,* 1907.

Credner (CARL HERMANN) Elemente der Geologie ... Neunte ... Auflage. *pp. xviii, 802: text illust.* 8°. *Leipzig,* 1902.

CRÉPIN (A.) & **others.** Description de la Faune Siluro-Dévonienne de Liévin. *pp. 64: 9 pls., text illust.* *See* LILLE.—SOCIÉTÉ GÉOLOGIQUE. Mémoires, *&c.* Tom. VI, no. 2. 4°. 1912.

Crépin (FRANÇOIS) Observations sur quelques Plantes fossiles des dépôts Dévoniens, *&c.* *pp. 19: 6 pls.* 8°. *Gand,* 1875.
Bull. Soc. Roy. Bot. Belgique. Tom. XIV.

Crépin (François) Observations sur le fascicule VI des Primitiæ de M. Crépin. *See* Burnat (É.) & Gremli (A.) Supplément à la Monographie des Roses des Alpes Maritimes, *&c.* 8°. 1882, 88.

Crépin (François) Herbarium Rosarum ... Préface et annotations, par F. Crépin. Fasc. 1–5. *See* Pons (S.) & Coste (H. J.) 8°. 1895–1900.

Crépin (François) Gen. *Rosa*. *See* Fiori (A.) & Paoletti (G.) Flora Analitica d'Italia, *&c.* Vol. I, pt. 2. 8°. 1898.

CRÉQUI MONTFORT (Georges de Courtivron de) *Marquess* [1877–] & **Sénéchal de la Grange** (E.) Mission Scientifique G. de Créqui Montfort et E. Sénéchal de la Grange. *See* Neveu-Lemaire (M.) Les Lacs des hauts plateaux de l'Amerique du Sud, *&c.* 8°. 1906.

Créqui Montfort (Georges de Courtivron de) *Marquess* & **Sénéchal de la Grange** (E.) Mission Scientifique G. de Créqui Montfort et E. Sénéchal de la Grange. *See* Courty (Georges) Explorations Géologiques dans l'Amérique du Sud, *&c.* 8°. 1907.

Créqui Montfort (Georges de Courtivron de) *Marquess* & **Sénéchal de la Grange** (E.) Mission Scientifique G. de Créqui Montfort et E. Sénéchal de la Grange. *See* Chervin (A.) Anthropologie Bolivienne. 3 Vol. *illust.* 8°. 1907–08.

Cresson (Ezra Townsend) The Cresson types of Hymenoptera. *pp. 141. See* American Entomological Society. Memoirs, *&c.* No. 1. 4°. 1916.

Crick (George Charles) Cretaceous Fossils of Natal. Part III. 1. The Cephalopoda from the deposit at the north end of False Bay, Zululand.—2. The Cephalopoda from the tributaries of the Manuan Creek, Zululand.—3. Note on a Cretaceous Ammonite from the mouth of the Umpenyati River, Natal. *See* Natal.—*Geological Survey of Natal and Zululand.* Third and Final Report, *&c.* 4°. 1907.

CRIDDLE (Norman) The Hessian-Fly and the western Wheat-stem Saw-Fly in Manitoba, Saskatchewan and Alberta. *pp. 23: text illust. See* Canada.—*Department of Agriculture.—Entomological Branch.* Bulletin No. 11. 8°. 1915.

CRIDER (Albert Foster) Geology and Mineral Resources of Mississippi. *pp. 99: 3 pls., 1 map geol. col., text illust. See* United States.—*Geological Survey.* Bulletin No. 288. 8°. 1906.

Crider (Albert F.) Cement and Portland Cement materials of Mississippi. *pp. 73: 6 pls. See* Mississippi, *State of.—Geological Survey.* Bulletin No. 1. 8°. 1907.

Crider (Albert F.) [For official reports as Director] *See* Mississippi, *State of.—Geological Survey.*

Crider (Albert F.) & **Stephenson** (L. W.) Geology and ground waters of northeastern Arkansas, *&c. pp. 315, 1 tab.: 9 pls., 2 maps col., text illust. See* United States. — *Geological Survey.* Water-supply Paper No. 399. 8°. 1916.

CRINÒ (Sebastiano) [1877–] Bibliografia storico-scientifica della "Regione Etnea." *pp. 69. See* Catania. —Accademia Gioenia di Scienze Naturali. Atti, *&c.* Ser. IV, vol. XX, mem. 6. 4°. 1907.

CRISP (*Sir* Frank) *Bart.* [1843–] Friar Park, Henley-on-Thames. Provisional Guide for the use of Visitors [by Sir F. Crisp], *&c. See* Friar Park, *Henley-on-Thames.* 8°. 1907.

—— Guide...Second edition, *&c.* 8°. 1908.

—— Third edition, *&c.* 8°. 1910.

Crisp (*Sir* Frank) *Bart.* Guide for the use of Visitors to Friar Park, Henley-on-Thames. (Abridged from the 4th edition, *&c.*) *See* Friar Park, *Henley-on-Thames.* 4°. 1914.

CROATIA. — Kraljevska Hrvatsko - Slavonijo-Dalmatska Zemaljska Vlada. Geologijska prijegledna Karta Kraljevina Hrvatske i Slavonije...Snimio i obradio Dr. D. Gorjanović-Kramberger ([and afterwards] F. Koch).—Geologische Uebersichts-Karte der Königreiche Kroatien u. Slavonien... Aufgenommen und bearbeitet von Dr. K. Gorjanović-Kramberger ([and afterwards] F. Koch). Text & atlas. Lief. 1— 8°. & s. shs. *col. Zagreb*, 1902–1914

Croll (James) A criticism of Dr. Croll's Molecular Theory of Glacier Motion. *See* Teall (J. J. H.) 8°. 1880.

Croll (James) Autobiographical Sketch of J. Croll... with Memoir of his Life and Work. *See* Irons (J. C.) 8°. 1896.

Crombie (James Morrison) [Lichens from Kerguelen Island and Rodriguez.] *See* Royal Society of London. Philosophical Transactions, *&c.* Vol. CLXVIII. 4°. 1879.

CROMBRUGGHE DE PICQUENDAELE (G. de) *Baron.* Catalogue raisonné des Microlépidoptères de Belgique. 2 Pt. *See* Brussels.—Société Entomologique de Belgique. Mémoires, *&c.* XIII & XIV. 8°. 1906.

Cronstedt (Axel Fredric) Försök till en Mineralogie...Andra uplagan, *&c.* [By A. F. Cronstedt.] *See* Mineralogy. 8°. 1781.

Cronstedt (Axel F.) Versuch einer neuen Mineralogie, aus dem Schwedischen übersetzt [by G. Wiedman]. *pp.* [*xxxvii,*] *264.* 8°. *Kopenhagen*, 1760.

CROOK (Alja Robinson) [1864–] The Mineralogy of the Chicago area. *pp. 54* [*3*]*: 11 pls., text illust. See* Chicago Academy of Sciences.—*Natural History Survey.* Bulletin No. 5, *&c.* 8°. 1902.

Crook (Alja R.) Geology of Sangamon County. *pp. 24: text illust.* 8°. *Springfield, Ill.*, 1912.

Crook (Alja R.) [For official report as Curator] *See* Springfield. — Illinois State Museum of Natural History.

CROOK (Thomas) [1876–] The systematic examination of loose detrital sediments. *See* Hatch (F. H.) & Rastall (R. H.) Text-book of Petrology. Vol. II. The Petrology of the Sedimentary Rocks. Appendix. 8°. 1913.

Crook (Thomas) & **Cole** (G. A. J.) On Rock specimens dredged from the floor of the Atlantic off the west coast of Ireland in 1901. *See* Cole (G. A. J.) & Crook (T.) 8°. [1903.]

Crook (Thomas) & **Cole** (G. A. J.) On Rock-specimens dredged from the floor of the Atlantic off the coast of Ireland and their bearing on submarine geology. *See* Great Britain & Ireland.—*Geological Survey.*—*Ireland.* 8°. 1910.

CROOK (WILLIAM MONTGOMERY) [1860–] Rock-Climbing in the English Lake District...Second edition with a Memoir...of the Author, *&c.* *See* JONES (O. G.) 8°. 1900.

CROOKE (WILLIAM) Statistical and descriptive account of Jalesar Parganah and Tahsíl of the Etah district. *See* INDIA.—NORTH-WESTERN PROVINCES & OUDH. Statistical, descriptive and historical account of the North-Western Provinces of India. Vol. VII, Appendix I. 8°. 1884.

Crooke (WILLIAM) Hobson-Jobson: a glossary of colloquial Anglo-Indian Words...New edition edited by W. Crooke. *See* YULE (*Sir* H.) *K.C.S.I.* & BURNELL (A. C.) 8°. 1903.

Crookes (*Sir* WILLIAM) Diamonds. A lecture, *&c.* *pp. 42.* 8°. *London*, 1905.

Crookes (*Sir* WILLIAM) Select Methods in Chemical Analysis (chiefly inorganic) . . . Fourth edition, *&c.* *pp. xxiv, 788 : text illust.* 8°. *London, &c.* 1905.

Crookes (*Sir* WILLIAM) Diamonds. *pp. xvi, 146 : 16 pls.* 8°. *London & New York*, 1909.

Forming a volume of the series "Harper's Library of Living Thought."

CROSBY (CYRUS RICHARD) On certain Seed-infesting *Chalcis*-Flies. *See* ITHACA.—CORNELL UNIVERSITY.—*Agricultural Experiment Station.* Bulletin No. 265. *pp. 367–388 : 4 pls. back to back, text illust.* 8°. 1909.

Crosby (CYRUS R.) The Apple Red Bugs. *See* ITHACA. — CORNELL UNIVERSITY. — *Agricultural Experiment Station.* Bulletin No. 291. *pp. 213–225 : 5 pls. back to back, text illust.* 8°. 1911.

CROSBY (MAMIE L.) & **Brown** (E.) Imported Low-Grade Clover and Alfalfa Seed. *pp. 18 : 1 pl., text illust. See* UNITED STATES.—*Department of Agriculture. — Plant Industry Bureau.* Bulletin No. 111, pt. 3. 8°. 1907.

Cross (CHARLES WHITMAN) A Report on the Economic Geology of the Silverton Quadrangle, Colorado, by F. L. Ransome. [With an Outline of the Geology by W. Cross.] *See* UNITED STATES. — *Geological Survey.* Bulletin No. 182. 8°. 1901.

Cross (CHARLES W.) Geology and Ore deposits near Lake City, Colorado, by J. D. Irving and H. Bancroft. [With a chapter on the Geology of the region, by Whitman Cross.] *pp. 128, 1 tab. : 6 pls., 2 maps (1 geol. col.), text illust. See* UNITED STATES.— *Geological Survey.* Bulletin No. 478. 8°. 1911.

Cross (CHARLES W.) Alunite: a newly discovered deposit near Marysvale, Utah, by B. S. Butler and H. S. Gale. [With a description of the "Alunite deposits of Rosita Hills, Colorado," by W. Cross.] *pp. 64 : 2 pls., 1 map. See* UNITED STATES.—*Geological Survey.* Bulletin No. 511. 8°. 1912.

Cross (CHARLES W.) Dike Rocks of the Apishapa quadrangle, Colorado. *See* UNITED STATES.—*Geological Survey.* Professional Paper No. 90-C. 4°. 1914.

Cross (CHARLES W.) Lavas of Hawaii and their relations. *pp. 97 : 3 pls., 1 map col. See* UNITED STATES. —*Geological Survey.* Professional Paper No. 88. 4°. 1915.

Cross (CHARLES W.) & **Larsen** (E. S.) Contributions to the stratigraphy of southwestern Colorado. *See* UNITED STATES.—*Geological Survey.* Professional Paper No 90-E. 4°. 1914.

Cross (CHARLES W.) & **Schultz** (A. R.) Potash-bearing Rocks of the Leucite Hills, Sweetwater County, Wyoming. *pp. 39 : 1 map, text illust. See* UNITED STATES. —*Geological Survey.* Bulletin No. 512. 8°. 1912.

Cross (CHARLES W.) & **others.** Quantitative Classification of Igneous Rocks...By W. Cross, J. P. Iddings, L. V. Pirsson, H. S. Washington: with an Introductory Review of the development of systematic Petrography in the nineteenth century, by W. Cross. *pp.* [*v,*] *286, 8 tabs.* 8°. *Chicago & London*, 1903.

CROSS (ROSELLE THEODORE) Crystals and Gold. *pp. 192 : 1 port.* 8°. *York, Nebr.*, 1903.

CROSS (WHITMAN) *See* CROSS (CHARLES W.)

Crossland (CHARLES) An Eighteenth Century Naturalist: James Bolton, Halifax. *pp. 32.* 8°. *Halifax*, 1910.

Reprinted from the "Halifax Guardian," with slight alterations.

Crossland (CHARLES) & **Crump** (W. B.) The Flora of the Parish of Halifax. *See* CRUMP (W. B.) & CROSSLAND (C.) 8°. 1904.

Crossland (CHARLES) & **Massee** (G. E.) The Fungus Flora of Yorkshire, *&c.* *pp. 396. See* YORKSHIRE NATURALISTS' UNION. The Transactions, *&c.* Series E, Botany. Vol. IV. 8°. 1902–05.

Crotch (GEORGE ROBERT) List of Coccinellidæ. *pp. 8.* 8°. *Cambridge*, 1871.

Privately printed.

CROUAN (HIPPOLYTE MARIE) [1798–1871] Remarks on Melobesiæ in Herbarium Crouan, by M. Foslie. *pp. 16. See* DRONTHEIM.—KONGELIGT NORSKE VIDENSKABERS-SELSKAB. Det...Skrifter. 1899, no. 7. 8°. 1900.

CROUAN (PIERRE LOUIS) [1802–1871] Remarks on Melobesiæ in Herbarium Crouan, by M. Foslie. *pp. 16. See* DRONTHEIM.—KONGELIGT NORSKE VIDENSKABERS-SELSKAB. Det...Skrifter. 1899, no. 7. 8°. 1900.

CROWFOOT (GRACE M.) Some Desert Flowers collected near Cairo. *pp. 50 : 35 pls. printed back to back & included in the pagination.* 4°. *Cairo* [1914?].

CROYDON NATURAL HISTORY AND SCIENTIFIC SOCIETY. *See* CROYDON MICROSCOPICAL AND NATURAL HISTORY CLUB.

Crump (WILLIAM BUNTING) & **Crossland** (C.) The Flora of the Parish of Halifax. *pp. lxxv, 316.* 8°. [*Halifax,*] 1904.

Issued as a Supplement to the "Halifax Naturalist," Vol. I-VIII, 1896–1904. Pp. 1–120 have been revised and were reprinted in 1900.

CRUZ (OSWALDO GONÇALVES) [–1917] [For official publications as Director] *See* RIO DE JANEIRO.—*Instituto Oswaldo Cruz.*

Crystal Palace, *Sydenham.* Geology and Inhabitants of the Ancient World. Described by R. Owen...The animals constructed by B. W. Hawkins [and set up in the grounds of the Crystal Palace, Sydenham]. *See* OWEN (*Sir* R.) *K.C.B.* 8°. 1854.

CSIKI (ERNŐ) *See* DIETL *afterwards* CSIKI.

CSÖRGEY (TITUS) Ornithologische Fragmente aus den Handschriften von J. S. von Petényi. Deutsch bearbeitet von T. Csörgey, *&c.* *See* PETÉNYI (J. S.) 8°. 1905.

Cuénot (LUCIEN) Crinoïdes. (*Antedon bifida.*)—Échinides. (*Echinus esculentus.*)—Sipunculiens. (*Phascolosoma vulgare.*) *See* BOUTAN (L.) Zoologie descriptive, *&c.* Tom. I. 8°. 1900 [i.e. 1899].

CUERPO DE INGENIEROS DE MINAS DEL PERÚ. *See* PERU.

CULLERCOATS.—*Dove Marine Laboratory* [formerly *Marine Laboratory*]. [For Reports, 1911–2→] *See* NEWCASTLE-UPON-TYNE.—ARMSTRONG COLLEGE.—*Marine Laboratory Committee.*

CULLERCOATS.—*Marine Laboratory.*
[Founded 1897.]
[For Reports, 1897–1910] *See* NORTHUMBERLAND SEA FISHERIES COMMITTEE.

CULLIS (CHARLES GILBERT) [1871–] The mineralogical changes observed in the Cores of the Funafuti Borings. *See* ROYAL SOCIETY OF LONDON.—*Coral Reef Committee.* The Atoll of Funafuti, *&c.* 4°. 1904.

CULOT (J.) Noctuelles et Géomètres d'Europe, *&c.* Pt. I→ *illust. col.* 8°. *Genève*, 1909→

Culpeper (NICHOLAS) Culpeper's English Physician; and Complete Herbal. To which are now first added, upwards of One Hundred additional Herbs ... to which are annexed, rules for compounding medicine... forming a complete Family Dispensatory, and natural system of physic ... with engravings of upwards of Four Hundred and Fifty different Plants ... with notes and observations, critical and explanatory. By E. Sibly. 2 Vol. [in 1.] *illust.* 4°. *London* [179].
Sibly's "Dedication" is dated "In the year of Masonry 5798."

CUMBERLAND. A Guide to the Lakes ... in Cumberland, Westmoreland, and Lancashire. By the Author of The Antiquities of Furness [*i.e.* T. West]. Sixth edition. [Edited by W. Pennington.] *pp. xii, 314: 2 pls., 1 map, 1 text illust.* 8°. *London*, 1796.
The first edition was published in 1778.

CUMENGE (ÉDOUARD) [1828–1902] L'Or dans la Nature, *&c.* Fasc. 1.† *pp. 106, iv: 13 pls., text illust.* 8°. *Paris*, 1898.

CUMING (HUGH) [1791–1865] Notes on Cuming's Philippine Plants in the Herbarium of the Bureau of Government Laboratories. *See* PHILIPPINE ISLANDS.—*Science Bureau.* [Bulletin] No. 35. 8°. 1905.

CUMMING (C. L.) The Artesian Wells of Montreal. *pp. v, 153, 5 tabs.: 2 pls., 1 map (col.).* *See* CANADA.—*Geological Survey.* Memoir 72 [= No. 60, Geological Series]. 8°. 1915.

Cumming (ROUALEYN GEORGE GORDON) Five years of a Hunter's Life in the far interior of South Africa, *&c.* 2 Vol. *illust.* 8°. *London*, 1850.

CUMMINGS (BRUCE FREDERIC) [1889–] The Louse and its relation to Disease: its Life-History and Habits, and how to deal with it. *See* BRITISH MUSEUM (NATURAL HISTORY). *Economic.* Economic Series. No. 2. 8°. 1915.

Cummings (BRUCE F.) The Bed-Bug: its habits and life-history and how to deal with it. By B. F. Cummings [Completed by K. G. Blair]. *See* BRITISH MUSEUM (NATURAL HISTORY). *Economic.* Economic Series No. 5. 8°. 1917

CUMMINGS (CLARA EATON) *Miss* [1855–1908] The Lichens of Alaska. *See* WASHINGTON ACADEMY OF SCIENCES. Harriman Alaska Expedition, *&c.* Vol. V. 8°. 1904.

CUMMINS (HAROLD) & **Reighard** (J.) Description of a new species of Lamprey of the genus *Ichthyomyzon. pp. 12, 1 tab.: 2 pls.* *See* ANN ARBOR.—UNIVERSITY OF MICHIGAN.—*Museum of Zoology.* Occasional Papers, *&c.* No. 31. 8°. 1916.
Also styled "Scientific Papers of the University of Michigan No. 32."

Cundall (FRANK) Jamaica in 1901. A Handbook of information for intending settlers, with notes for visitors. (Fourth year of issue.) [New edition. Compiled by F. Cundall.] *See* INSTITUTE OF JAMAICA. 8°. 1901.

Cundall (FRANK) Bibliographia Jamaicensis, *&c.* *See* INSTITUTE OF JAMAICA. 8°. [1902.]

Cundall (FRANK) Biographical Annals of Jamaica, *&c.* *See* INSTITUTE OF JAMAICA. 8°. 1904.

Cuní y Martorell (MIGUEL) Fauna Entomológica de la Villa de Calella (Cataluña, provincia de Barcelona). *pp. 59.* *See* MADRID.—REAL SOCIEDAD ESPAÑOLA DE HISTORIA NATURAL. Anales, *&c.* Tom. XXVI. 8°. 1898.

Cuní y Martorell (MIGUEL) Necrología del Sr. D. M. Cuní y Martorell, *&c.* *pp. 13.* *See* BARCELONA.—REAL ACADEMIA DE CIENCIAS, *&c.* Memorias, *&c.* Época III, vol. VII, no. 12. 4°. 1909.

Cunningham (DANIEL JOHN) *See* JOURNAL OF ANATOMY AND PHYSIOLOGY, THE, Conducted by ... D. J. Cunningham, *&c.* Vol. XXXII–XLIII. 8°. 1897–1909.

Cunningham (DANIEL J.) Cunningham's Text-Book of [Human] Anatomy. Edited by A. Robinson ... Fourth edition, third impression, revised. *pp. xxvii, 1593: 2 pls., text illust. (col.)* 8°. *Edinburgh, &c.* 1917.

Cunningham (DAVID DOUGLAS) Microscopical notes regarding the Fungi present in Opium blight. *pp. 12: 2 pls. col.* 8°. *Calcutta*, 1875.
The plates are dated 1874.

CUNNINGHAM (J. C.) & **others.** The Weed Flora of Iowa. *pp. xiii, 912: text illust.* *See* IOWA, *State of.*—*Geological Survey.* Bulletin No. 4. 8°. 1913.

Cunningham (JOSEPH THOMAS) Sexual Dimorphism in the Animal Kingdom, *&c.* *pp. xi, 317: text illust.* 8°. *London*, 1900.

Cunningham (JOSEPH T.) Reptiles, Amphibia, Fishes, and Lower Chordata, edited [and the section "Fishes" written] by J. T. Cunningham. *See* PYCRAFT (W. P.) Animal Life: An Evolutionary Natural History, *&c.* [Vol. III.] 8°. [1912.]

Cunningham (JOSEPH T.) & **Boulenger** (G. A.) Amphibia. *See* PYCRAFT (W. P.) Animal Life: An Evolutionary Natural History, *&c.* [Vol. III.] Reptiles, Amphibia, *&c.* 8°. [1912.]

CUNNINGHAM-CRAIG (E. HUBERT) The Geological structure of Trinidad. A popular lecture, *&c.* *pp. 8.* 8°. [*Trinidad,*] 1905.

Cunningham-Craig (E. HUBERT) The Geology of the country round Beauly and Inverness . . . With contributions by . . . E. H. Cunningham-Craig, *&c.* *See* GREAT BRITAIN & IRELAND.—*Geological Survey.*—*Scotland.* [*Topographical Memoirs.*] 8°. 1914.

CUNNINGTON (C. H.) & **others.** On the thickness of strata in the counties of England and Wales, exclusive of Rocks older than the Permian. By . . . C. H. Cunnington, *&c.* *See* GREAT BRITAIN & IRELAND.—*Geological Survey.* 8°. 1916.

CUNNINGTON (WILLIAM ALFRED) [For descriptions of Crustacea from Lake Tanganyika] *See* MOORE (J. E. S.) The Tanganyika Problem, *&c.* 8°. 1903.

Cunnington (WILLIAM A.) The Crustacea of Cambridgeshire. *See* MARR (J. E.) Handbook to the Natural History of Cambridgeshire, *&c.* 8°. 1904.

Cunnington (WILLIAM A.) Report of the Third Tanganyika Expedition, 1904–5. *pp. 4.* 8°. [*Cambridge*, 1905.]

Curioni (GIULIO) Sui giacimenti metalliferi e bituminosi nei terreni Triasici di Besano. *pp. 30 : 3 pls.* 4°. *Milano*, 1863.

Mem. R. Istit. Lombardo Sci. Milan. Vol. IX.

Curioni (GIULIO) Osservazioni Geologiche sulla Val Trompia. *pp. 60 : 1 pl.* *See* MILAN.—REALE ISTITUTO LOMBARDO DI SCIENZE, *&c.* Memorie, *&c.* Vol. XII, fasc. 1. 4°. 1870.

CURÒ (ANTONIO) Saggio di un Catalogo dei Lepidotteri d' Italia. 6 Pt. 8°. *Firenze & Roma*, 1875–1882.

Reprinted, with additions from the "Bull. Soc. Entom. Ital." Vol. VIII–XII, XIV & XV, 1874–83.

—— [Second edition.] Pt. I.† *pp. 168.* 8°. *Firenze*, 1885.

—— —— Aggiunte, *&c.* *pp. 12.* 8°. *Firenze*, 1889.

CURRAN (JOHN MILNE) [The Geology of Sydney and the Blue Mountains, *&c.* 8°. *Sydney*, 1898.]

Wanting.

—— Second edition, revised. *pp. 391 : 23 pls., 2 maps (1 geol. col.), text illust.* 8°. *Sydney*, 1899.

CURRIE (JAMES) [1863–] The Natural History of Scottish Zeolites and their allies . . . by J. G. Goodchild . . . With an Appendix by J. Currie. *pp.* [*vi,*] *68 : text illust.* *See* GEOLOGICAL SOCIETY OF GLASGOW. Transactions, *&c.* Vol. XII, Supplement. 8°. 1903.

CURRIE (ROLLA P.) [Odonata of Alaska.] *See* WASHINGTON ACADEMY OF SCIENCES. Harriman Alaska Expedition, *&c.* Vol. VIII. 8°. 1904.

Currie (ROLLA P.) Catalogue of the exhibit of Economic Entomology at the Lewis and Clark Centennial Exposition, Portland, Oregon, 1905. *pp. 127.* *See* UNITED STATES.—*Department of Agriculture.*—*Entomology Division.* Bulletin No. 53. 8°. 1905.

Curtis (CHARLES) Malay Plant Names. *See* RIDLEY (H. N.) 8°. [1902.]

CURTIS (GEORGE CARROLL) [1872–] A model of Sea Coast characteristics. 8°. [1898.]

Journ. School Geogr. Vol. II, *pp. 215–27 : 1 pl., text illust.*

CURTIS (JOHN) [1791–1862] British Entomology; being illustrations and descriptions of the genera of Insects found in Great Britain and Ireland, *&c.* *Pls. 1–769 & 205*, with descriptive letterpress.* 8°. *London*, 1824–39.

Issued in monthly parts beginning Jan. 1824, and ending Dec. 1839. The early numbers becoming exhausted, a "second edition" of them was issued by the author. The text in pt. 1–8 was rewritten and enlarged; pt. 9–30 were reset, but otherwise reprinted without alteration: of the remaining parts (31–192) there was only one issue. The work was originally formed into 16 (annual) volumes; but new title-pages and indexes were provided on its completion, permitting of its re-arrangement, systematically, in 8 volumes. [For further details, *See* article by SHERBORN & DURRANT, Entom. Monthly Mag., 1911, pp. 84, 85.]

The following copies of the work are in the Museum:—

—— Vol. I. [Pt. 1–12.] *illust. col.* 8°. *London*, 1824.

This consists of the first issue, with the addition of a copy of the "second edition" of the text and plate to No. 6.

—— Vol. I–VIII. *illust. col.* 8°. *London*, 1824–31.

Vol. I is of the first issue, except no. 1–6, which are of the "second edition." This copy came from the library of the 2nd Earl of Sheffield.

—— ["Second edition."] 16 Vol. *illust. col.* 8°. *London*, 1824–39.

A set of the second title-pages (dated "1823–1840") and indexes for re-arranging the work in systematic order is included at the end.

—— —— [Another issue.] 8 Vol. *illust. col.* 8°. *London*, 1862.

In this issue portions of the text have been reprinted and some of the plates redrawn, and the whole gathered into eight Volumes, with new title-pages. Vol. VIII, however, has one of the title-pages dated 1823–40.

Curtis (JOHN) A Guide to an arrangement of British Insects, *&c.* *pp. vi, coll. 256* [*pp. 2*]. 8°. *London*, 1829 [–1831].

Printed in double column.
Issued in 8 parts (*i.e.* sheets): pt. 1, *coll. 1–32*, in 1829 (Mag. Nat. Hist. Vol. II, p. 453); pt. 2–4, *coll. 33–128*, date uncertain; pt. 5, *coll. 129–160*, in 1830; and pt. 6–8, *coll. 161–256*, in 1831.
The date "1831" occurs on the printed label on the wrapper. The copy in the Walsingham library wants this label, but has a manuscript Index to the Genera.

—— [Another copy.]

Interleaved. Contains notes and manuscript additions by J. C. Dale, who presented it to the Insect Room (Entomological Department) in 1868.

—— [Another copy.]

Incomplete: wanting columns 249–256, and the printed label to wrapper bearing the date 1831. This copy also belonged to J. C. Dale, and contains manuscript notes and additions by him. He evidently used it to circulate with specimens among his friends. It is marked in manuscript by himself and by them. Pages 284–294 of the "Index of Genera," issued with the second edition in 1837, have been inserted at the end of this copy.

—— Second edition, *&c.* *pp. vi, coll. 282, & pp. 283–294 = Index of Genera.* 8°. *London*, 1837.

Printed in double column.

Curtis (JOHN) Observations on the natural history and economy of the different Insects affecting the Turnip Crops.—Corn-Crops, *&c.*—Peas and Beans, *&c.*—Pea-Crops, *&c.*—Carrots and Parsnips, *&c.*—Potato-Crops, *&c.*) 15 Papers. *illust.* (*col.*) 8°. *London*, 1841–49.

Journ. Roy. Agric. Soc. England. Vol. II–X. These are the original papers on which the author founded his "Farm Insects" [*q.v.*].

Curtis (WILLIAM) *Botanist.* Flora Londinensis; or, Plates and Descriptions of such Plants as grow wild in the environs of London, *&c.* *432 pls. col., with descriptive letterpress.* 3 Vol. fol. *London*, [1775–] 1777 [–98].

Issued in 72 numbers, each containing six plates; these were gathered by twelves into six "Fasciculi." For a list of contents, with dates of publication, *See* note by W. A. CLARKE in the "Journ. Bot." Vol. XXXVII, 1899, pp. 390–395. The only title-page present is marked "Vol. I."
A portrait of the author and a manuscript Index have been added in this copy.

[Curtis (WILLIAM) *Botanist* (contd.)]
[Flora Londinensis, *&c.* (contd.)]

—— [Another edition entitled:] Flora Londinensis; containing a history of the Plants indigenous to Great Britain ... A new edition, enlarged by G. Graves and W. J. Hooker. *647 pls. col., with descriptive letterpress.* 5 Vol. fol. *London*, 1817–28.

This copy has been bound in systematic order, and references supplied in manuscript on the "General Index."

CURTIS MUSEUM. A general description of the Contents of the Curtis Museum. *See* ALTON MECHANICS' INSTITUTE. 12°. 1889.

Curtis's Botanical Magazine. A new ... Index to the Botanical Magazine, from ... 1787 to the end of 1904 ... To which is prefixed a history of the Magazine, by W. B. Hemsley. *pp. lxiii, 180: title illust.* 8°. *London*, 1906.

CUSHING (HENRY P.) [1860–] Geology of the vicinity of Ogdensburg, *&c.* *pp. 64: 6 pls., 1 map geol. col.* *See* ALBANY.—NEW YORK STATE MUSEUM. New York State Museum Bulletin No. 191. 8°. 1916.

Cushing (HENRY P.) & **Ruedemann** (R.) Geology of Saratoga Springs and vicinity. *pp. 177: 21 pls. (1 col.), 3 maps (col.), text illust.* *See* ALBANY.—NEW YORK STATE MUSEUM. Museum Bulletin No. 169. 8°. 1914.

CUSHMAN (ALLERTON SEWARD) [1867–] The useful properties of Clays. *pp. 12.* *See* UNITED STATES.—*Department of Agriculture. — Chemistry Bureau* Circular No. 17. 8°. [1904.]

Cushman (ALLERTON S.) The use of Feldspathic Rocks as Fertilizers. *pp. 32.* *See* UNITED STATES.—*Department of Agriculture.—Plant Industry Bureau.* Bulletin No. 104. 8°. 1907.

CUSHMAN (JOSEPH AUGUSTINE) A Monograph of the Foraminifera of the North Pacific Ocean. Pt. I—> *illust.* *See* UNITED STATES NATIONAL MUSEUM. Bulletin No. LXXI, pt. 1—> 8°. 1910—>

Cushman (JOSEPH A.) [Foraminifera by J. A. Cushman.] *See* ZITTEL (K. A. VON) Text-Book of Paleontology ... Second Edition, *&c.* Vol. I. 8°. 1913.

CUSHMAN (ROBERT A.) Notes on the Peach and Plum Slug. *See* UNITED STATES.—*Department of Agriculture.—Entomology Division.* Bulletin No. 97, pt. V. 8°. 1911.

Papers on Deciduous Fruit Insects and Insecticides.

Cushman (ROBERT A.) & **Isely** (D.) The Cherry Leaf-Beetle, a periodically important Enemy of Cherries. *pp. 28: 5 pls. back to back, text illust.* *See* UNITED STATES.—*Department of Agriculture.* Bulletin No. 352. 8°. 1916.

Cushman (ROBERT A.) & **others.** The Insect enemies of the Cotton Boll Weevil. *pp. 99: 3 pls., text illust.* *See* UNITED STATES.—*Department of Agriculture.—Entomology Division.* Bulletin No. 100. 8°. 1912.

CUTORE (GAETANO) Alcune notizie sul corpo pineale del *Macacus sinicus*, L., e del *Cercopithecus griseus viridis*, L. *pp. 7: text illust.* *See* CATANIA.—ACCADEMIA GIOENIA DI SCIENZE NATURALI. Atti, *&c.* Ser. V, vol. V, mem. 6. 4°. 1912.

Cuvier (GEORGES LÉOPOLD CHRÉTIEN FRÉDÉRIC DAGOBERT) *Baron.* Recherches anatomiques sur les Reptiles regardés encore comme douteux par les naturalistes; faites à l'occasion de l'Axolotl, rapporté par M. de Humboldt du Mexique. *See* HUMBOLDT (F. H. A. VON) *Baron* & BONPLAND (A. J. A.) Voyage aux Régions Équinoxiales du Nouveau Continent, *&c.* Pt. II. Recueil d'observations de Zoologie, *&c.* No. 8. 4°. 1805 [1807].

—— —— [Second edition.] 4°. 1811 [*i.e.* 1812].

Cuvier (GEORGES L. C. F. D.) *Baron.* Anatomische Untersuchungen über die von den Naturforschern bis jetzt für zweifelhaft gehaltenen Reptilien, *&c.* [Translation.] *See* HUMBOLDT (F. H. A. VON) *Baron* & BONPLAND (A. J. A.) Beobachtungen aus der Zoologie, *&c.* 4°. 1806 [i.e. 1808].

Cuvier (GEORGES L. C. F. D.) *Baron.* Discours sur les Révolutions de la surface du Globe, et sur les changemens qu'elles ont produits dans le Règne Animal... Huitième édition. *pp. 355, 2 tabs.: 5 pls.* 8°. *Paris*, 1840.

Cuvier (GEORGES L. C. F. D.) *Baron.* Discours sur les Révolutions du Globe, avec des notes et un appendice ... rédigés par le Dr. Hoefer. (Éloge Historique de G. Cuvier, par F. Flourens.) *pp. xlvi, 276, 2 tabs.: 4 pls.* 8°. *Paris*, 1851.

This edition originally appeared in 1850.

Cuvier (GEORGES L. C. F. D.) *Baron.* Le Règne Animal distribué d'après son organisation... Troisième édition, *&c.* 3 Tom. *illust.* 8°. *Bruxelles*, 1836.

A reprint of the second, Paris, edition.

Cuvier (GEORGES L. C. F. D.) *Baron.* [Memoir of A. G. Werner: a translation of Cuvier's "Éloge" read before the "Académie Royale des Sciences de l'Institut de France," 16 March, 1818.] *See* DUNCAN (J.) Entomology, Vol. II. British Butterflies. 8°. [1845–46.]

Cuvier (GEORGES L. C. F. D.) *Baron.* Biographical sketch of Baron Cuvier, by Sir T. D. Lauder, Bart. *See* MISCELLANY OF NATURAL HISTORY, THE, *&c.* Vol. II. 8°. 1834.

Cuvier (GEORGES L. C. F. D.) *Baron.* [Six sheets of pencil drawings and notes made when on a visit to Dr. Buckland at Oxford, in 1880?]

CVIJIĆ (J.) *See* TZVIJIĆ (IOVAN)

CYMMRODORION SOCIETY. [Founded 1751.] The British Zoology. Class I. Quadrupeds. II. Birds, *&c.* [By T. Pennant.] *pp.* [*i, ix,*] *162* [*4*]*: 132 pls. col.* fol. *London*, 1766.

The work was begun in 1761, and, as at first issued, contained 107 plates, viz. 9 of Mammals and 98 of Birds, the remainder were published in an Appendix.

Cyprus. [*Maps.*] A Geological Map of Cyprus, compiled by C. V. Bellamy... Scale, 1 : 848,480, 5¼ ... miles to 1 inch. s.sh. *col. London* [1905].

—— A key to the... Map, *&c.* *See* BELLAMY (C. V.) 8°. 1905.

CYPRUS NATURAL HISTORY SOCIETY. [Founded 1908.] Annals, *&c.* No. 1—> 1908—> 8°. *Nicosia*, 1910—>3

Cyprus Natural History Society. Bulletin No. 1—>2 8°. *Nicosia*, 1910—>

CYRNAEUS (PETRUS) *See* CIRNEO (P.)

CZAPEK (FRIEDRICH) Biochemie der Pflanzen. 2 Bd. 8°. *Jena*, 1905.

Czapek (FRIEDRICH) Geotropismus und Pflanzenform. *See* LINSBAUER (K.) Wiesner-Festschrift, *&c.* 8°. 1908.

Czapek (FRIEDRICH) Ueber eine Methode zur direkten Bestimmung der Oberflächenspannung der Plasmahaut von Pflanzenzellen. *pp. iv, 86 : text illust.* 8°. *Jena* 1911.

CZAPSKI (SIEGFRIED) Grundzüge der Theorie der optischen Instrumente nach Abbe... Zweite Auflage... mit Beiträgen von M. von Rohr herausgegeben von... O. Eppenstein. *pp. xvi, 479 [1] : text illust.* 8°. *Leipzig*, 1904.

The first edition appeared in 1893.
Extracted from A. Winkelmann's "Handbuch der Physik." Bd. VI.

CZARNOCKI (S.) *See* CHARNOTZKIĬ (S. I.)

CZEKANOWSKI (JAN) Forschungen im Nil-Kongo-Zwischengebiet. Bd. III. Ethnographisch-anthropologischer Atlas, *&c.* *See* ADOLF FRIEDRICH GEORG ERNST ALBERT EDUARD, *Duke of Mecklenburg.* Wissenschaftliche Ergebnisse der Deutschen Zentral-Afrika-Expedition, 1907–08, *&c.* Bd. VII. 6 → 8°. 1911, 1917 →

CŽJŽEK (JOHANN) Erläuterungen zur geologischen Karte der Umgebungen von Krems und vom Manhartsberg. *pp. 77 : 2 pls., 1 map geol. col., text illust.* *See* VIENNA.—KAISERLICHE AKADEMIE DER WISSENSCHAFTEN. Sitzungsberichte, *&c.* Vol. VII, Anhang. 8°. 1853.

The map is dated 1849.

DACHNOWSKI (ALFRED) Peat deposits of Ohio: their origin, formation and uses. *pp. viii, 424 : 8 pls., 1 map col., text illust.* *See* OHIO, *State of.—Geological Survey.* Fourth Series, Bulletin No. 16. 8°. 1912.

DACQUÉ (EDGAR) [1878–] Einiges über den Gattungs- und Artbegriff. *pp. 36 : 2 pls.* *See* DURKHEIM-ON-THE-HART. — POLLICHIA, EIN NATURWISSENSCHAFTLICHER VEREIN DER RHEINPFALZ. Mitteilungen, *&c.* No. 18 (Jahrgang LX.). 8°. 1903.

Dacqué (EDGAR) Die fossilen Schildkröten Aegyptens. *pp. 65 : 2 pls., text illust.* *See* PALAEONTOLOGISCHE ABHANDLUNGEN. Geologische und Palaeontologische Abhandlungen, *&c.* Bd. XIV, hft. 4. 4°. 1912.

Daday (JENŐ) [Myriopoda, Crustacea, Pseudoscorpiones, Opiliones, Tardigrada and Linguatulina of Hungary.] *See* BUDAPEST. — KIRÁLYI MAGYAR TERMÉSZETTUDOMÁNYI TÁRSULAT. A Magyar Birodalom Állatvilága, *&c.* III. 4°. 1900.

Daday (JENŐ) [Freshwater Microzoa from northern Asia.] *See* ZICHY (J.) *Count.* Zichy J. Gróf. Harmadik Ázsiai Utazása, *&c.* Bd. II. 4°. 1901.

Daday (JENŐ) Untersuchungen über die Süsswasser-Mikrofauna Paraguays . . . Mit einem Anhang: Zur Kenntnis der Naididen, von . . . W. Michaelsen. *pp. 374 : 23 pls., 1 text illust.* *See* ZOOLOGICA, *&c.* Bd. XVIII, hft. 44. 4°. 1905.

Daday (JENŐ) Nachtrag zu der Aufzählung der im Balatonsee und in dessen Umgebung vorkommenden lebenden Weichthieren (Mollusken). Von . . . A. Weiss. (Druckfehler in der Abhandlung des Herrn Dr. E. von Daday). *See* BUDAPEST.—MAGYAR FÖLDRAJZI TÁRSULAT. Resultate der wissenschaftlichen Erforschung des Balatonsees, *&c.* Bd. II, thl. I, Anhang, Nachtrag I. 4°. 1906.

Daday (JENŐ) [Marine Ostracoda of the Antarctic Regions.] *See* FRANCE. [*Voyages, &c.—Antarctic.*] Expédition Antarctique Française (1903–1905), commandée par . . . J. Charcot. Sciences Naturelles, *&c.* Crustacés. 4°. 1908.

Daday (JENŐ) Untersuchungen über die Süsswasser-Mikrofauna Deutsch-Ost-Afrikas. *pp.* [*i,*] *314 : 18 pls., text illust.* *See* ZOOLOGICA, *&c.* Bd. XXIII, hft. 59. 4°. 1910.

Daday (JENŐ) Ostracodes marins.—Phyllopodes anostracés.—Deux Infusoires nouveaux de la région antarctique. [Collected on the "Pourquoi-Pas?"] *See* FRANCE. [*Voyages, &c.—Antarctic.*] Deuxième Expédition Antarctique Française (1908–1910) . . . Sciences naturelles, *&c.* 4°. 1913.

Daday (JENŐ) [Phyllopoda of eastern Africa.] *See* ALLUAUD (C. A.) & JEANNEL (R.) Voyage ... en Afrique Orientale (1911–1912). Résultats Scientifiques. Crustacés, 1. 8°. 1913.

Daday (JENŐ) Freilebende Nematoden [of Colombia]. *See* NEUCHATEL.—SOCIÉTÉ DES SCIENCES NATURELLES. Mémoires, *&c.* Tom. V. Dr. O. Fuhrmann et ... E. Mayor. Voyage d'exploration scientifique en Colombie (1910). 4°. 1914.

DADAY DE DEES (EUGEN VON) *See* DADAY (JENŐ)

DADAY DE DEES (JENŐ) *See* DADAY (JENŐ)

DAEDALUS HYPERBOREUS. Eller några nya mathematiska och physicaliska Försök och Anmerckningar för åhr 1716(–17): som ... Herr ... Pålheimer och andre sinrike i Swerige hafwa giordt (—beskrifna af E. Swedberg), *&c.* 6 Pt. [In facsimile.] *See* UPSALA. — KONGLIGA VETENSKAPS-SOCIETETEN. Kungliga Vetenskaps Societetens . . . Tvåhundraårsminne, *&c.* 8°. 1910.

Dahl (CARL FRIEDRICH THEODORE) Die Reptilien- und Batrachierfauna des Bismarck-Archipels. Auf Grundlage des von . . . F. Dahl gesammelten Materials bearbeitet von ... F. Werner. *pp. 132, 2 tabs. : text illust.* *See* BERLIN. — KOENIGLICHE FRIEDRICH-WILHELMS-UNIVERSITAET.—*Zoologische Sammlung.* Mitteilungen, *&c.* Bd. I, hft. 4. 4°. 1900.

Dahl (CARL F. T.)
Formiciden aus dem Bismarck-Archipel, auf Grundlage des von . . . F. Dahl gesammelten Materials bearbeitet von ... A. Forel. *pp. 37.*
Das Leben der Ameisen im Bismarck-Archipel, nach eigenen Beobachtungen vergleichend dargestellt, *&c.* *pp. 69, 4 tabs : 1 pl.*
See BERLIN. — KOENIGLICHE FRIEDRICH-WILHELMS-UNIVERSITAET.—*Zoologische Sammlung.* Mitteilungen, *&c.* Bd. II, hft. 1. 4°. 1901.

Dahl (CARL F. T.) K. A. Möbius. Ein kurzes Lebensbild, nach authentischen Quellen entworfen. *See* ZOOLOGISCHE JAHRBUECHER. Supplement-Band VIII, *&c.* 8°. 1905.

Dahl (CARL F. T.) Kurze Anleitung zum wissenschaftlichen Sammeln und zum Konservieren von Tieren . . . Zweite gänzlich umgearbeitete Auflage. *pp. vi* [*i*], *143 : text illust.* 8°. *Jena*, 1908.

Dahl (CARL F. T.) Araneæ. *See* BRAUER (A.) Die Süsswasserfauna Deutschlands, *&c.* Hft. 12. 8°. 1909.

Dahl (CARL F. T.) Leitfaden zum Bestimmen der Vögel Mittel-Europas, ihrer Jugendkleider und ihrer Nester nach leicht und sicher erkennbaren Merkmalen. *pp. v* [*iii*], *162 : text illust.* 8°. *Berlin*, 1912.

Dahl (CARL F. T.) Vergleichende Physiologie und Morphologie der Spinnentiere, unter besonderer Berücksichtigung der Lebensweise. Tl. 1→ 8°. *Jena*, 1913→

DAHL (FRIEDRICH) &
DAHL (FRIEDRICH THEODORE)
See DAHL (CARL F. T.)

Dahl (KNUT) The Scales of the Herring as a means of determining Age, Growth and Migration. *pp. 36 : 8 pls., text illust. See* NORWAY.—*Norwegian Fishery and Marine Investigations.* Report, *&c.* Vol. II, no. 6. 8°. 1907 (1909).

Dahl (KNUT) The problem of Sea Fish Hatching. *pp. 39 : text illust. See* CONSEIL PERMANENT INTERNATIONAL POUR L'EXPLORATION DE LA MER. Rapports, *&c.* Vol. X, B, 5. 4°. 1909.

Dahl (KNUT) The Age and Growth of Salmon and Trout in Norway as shown by their scales... Translated from the Norwegian by I. Baillie. Edited by J. A. Hutton and H. T. Sheringham. *pp. ix, 141 : 10 pls., text illust.* 8°. *London* [1911].

Dahl (KNUT) & **Hjort** (J.) Fishing experiments in Norwegian Fiords. *pp. 215, 1 tab. : 3 maps col., text illust. See* NORWAY.—*Norwegian Fishery and Marine Investigations.* Report, *&c.* Vol. I, 1900. No. 1. 8°. 1900.

Dahl (KNUT) & **others.** Oversigt over Norsk fiskeri- og havforskning, 1900–1908. Review of Norwegian Fishery and Marine Investigations [made on board the "Michael Sars"], 1900–1908. *pp. 204 : 21 pls.* NORWEG. & ENG. *See* NORWAY.—*Norwegian Fishery and Marine Investigations.* Report, *&c.* Vol. II, no. 1. 8°. 1909.

DAHL (MARIA) Die Copepoden der Plankton-Expedition. I. Die Corycæinen, *&c. See* HENSEN (V. A. C.) Ergebnisse der ... Plankton-Expedition der Humbolt-Stiftung, *&c.* Bd. II, G. *f.* 4°. 1912.

Dahl (OVE) Biskop Gunnerus' virksomhed, fornemmelig som botaniker tilligemed en oversigt over botanikens tilstand i Danmark og Norge indtil hans død, *&c.* [Pt.] III. Hft. 2–11. *See* DRONTHEIM.—KONGELIGT NORSKE VIDENSKABERS-SELSKAB. Det . . . Skrifter. 1896, no. 4; 1897, no. 4; 1898, no. 4; 1899, no. 4; 1900, no. 4; 1902, no. 4; 1906, no. 4; 1907, no. 4; 1908, no. 4; 1910, no. 12. 8°. 1897–1911.

The earlier portions appeared in the same serial in 1890-95, but were not separately paged.

Dahl (OVE) Haandbog i Norges Flora af A. Blytt efter forfatterens død afsluttet og udgivet ved O. Dahl. *See* BLYTT (A. G.) 8°. 1906.

Dahl (OVE) Botaniske Undersøgelser i Indre Ryfylke. I→ *See* CHRISTIANIA.—VIDENSKABS-SELSKABET. Forhandlinger, *&c.* Aar 1906, no. 3; 1907, no. 4. 8°. 1906 (1907)→

Dahl (OVE) C. von Linné's forbindelse med Norge ... i Anledning af 200-aarsdagen for Linnés Fødsel 23 Mai 1907, *&c. See* DRONTHEIM. — KONGELIGT NORSKE VIDENSKABERS-SELSKAB. 4°. 1907.

Dahl (OVE) Botaniske Undersøgelser fornemmelig i Hallingdal. *pp. 42. See* CHRISTIANIA.—VIDENSKABS-SELSKABET. Forhandlinger, *&c.* Aar 1908, no. 4. 8°. 1908 (1909).

Dahl (OVE) Botaniske Undersøkelser i Helgeland. I. *pp. 221. See* CHRISTIANIA.—VIDENSKABS SELSKABET. Skrifter, *&c.* 1911, no. 6. 8°. 1912.

DAHL (SVEND) Bibliotheca Zoologica Danica, 1876–1906. Fortegnelse over "Danmarks Zoologiske Literatur" [by C. C. A. Gosch], *&c. pp. xxii, 262.* 8°. *København*, 1910.

Dahl (SVEND) Bibliographia Steenstrupiana. *See* JUNGERSEN (H. F. E.) & WARMING (J. E. B.) Mindeskrift i Anledning af Hundredaaret for J. Steenstrups Fødsel, *&c.* No. 8. 4°. 1914.

Dahlberg (Nicolaus E.) Metamorphosis Plantarum, sub præsidio ... C. Linnæi, proposita a N. E. Dahlberg. *See* LINNÆUS (C.) [*Works.*] C. Linnæi Fundamentorum Botanicorum pars prima ... Curante J. E. Gilibert. Tom. I. 8°. 1786.

DAHLEM.—Verein zur Foerderung des Deutschen Entomologischen Museums.
[Founded 1870 ?]
Entomologische Mitteilungen... Redaktion: S. Schenkling und C. Schaufuss. Bd. I→ 8°. *Berlin*, 1912→
Title from wrapper.

DAHLGREN (B. E.) The Malaria Mosquito. A Guide ... explanatory of a series of models in the American Museum of Natural History. *pp. 48 : 1 pl., text illust. See* NEW YORK, *City of.*—AMERICAN MUSEUM OF NATURAL HISTORY. Guide Leaflet No. 27. 8°. 1908.

DAHLGREN (K. V. OSSIAN) Studier över afvikande talförhållanden och andra anomalier i blommorna hos några Campanulaarter. *pp. 24 : 1 pl., text illust. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Botanik, *&c.* Bd. X, no. 10. 8°. 1911.

Dahlgren (K. V. OSSIAN) Der Embryosack von *Plumbagella*, ein neuer Typus unter den Angiospermen. *pp. 10 : text illust. See* STOCKHOLM. — KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Botanik, *&c.* Bd. XIV, no. 8. 8°. 1915.

Dahlstedt (HUGO GUSTAF ADOLF) Adnotationes de Hieraciis Scandinavicis. Anteckningar till kännedomen om Skandinaviens *Hieracium*-Flora. I. *pp. 146. See* STOCKHOLM. — KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Acta Horti Bergiani, *&c.* Bd. II, no. 4. 4°. 1893 (–94).

Dahlstedt (HUGO G. A.) Studien über Süd- und Central-Amerikanische Peperomien, mit besonderer Berücksichtigung der Brasilianischen Sippen. *pp. 218 : 11 pls. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Handlingar. Ny Följd, Bd. XXXIII, no. 2. 4°. 1900.

Dahlstedt (HUGO G. A.) Beiträge zur Kenntniss der *Hieracium*-Flora Oesels. *pp. 45 : 8 pls. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Bihang till ... Handlingar. Bd. XXVII, afd. III, no. 13. 8°. 1901 (1902).

Dahlstedt (HUGO G. A.) The Hieracia from the Færöes. *See* WARMING (J. E. B.) *& others.* Botany of the Færöes, *&c.* Pt. II. 8°. 1903.

Dahlstedt (HUGO G. A.) Beiträge zur Kenntnis der *Hieracium*-Flora Islands. I. *pp. 74 : 10 pls. See* STOCKHOLM. — KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Botanik, *&c.* Bd. III, no. 10. 8°. 1904.

Dahlstedt (HUGO G. A.) Studier öfver arktiska Taraxaca. *pp. 41 : text illust. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Botanik, *&c.* Bd. IV, no. 8. 8°. 1905.

Dahlstedt (HUGO G. A.) Arktiska och Alpina arter inom formgruppen *Taraxacum ceratophorum* (Led.) DC. *pp. 44 : 18 pls. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Botanik, *&c.* Bd. V, no. 9. 8°. 1906.

Dahlstedt (HUGO G. A.) Einige wildwachsende Taraxaca aus dem Botanischen Garten zu Upsala. *See* SERNANDER (J. R.) *& others.* Botaniska Studier. Tillägnade F. R. Kjellman, *&c.* 8°. 1906.

Dahlstedt (HUGO G. A.) Ueber einige im Bergianschen Botanischen Garten in Stockholm kultivierte Taraxaca. *pp. 31 : 2 pls. col., text illust. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Acta Horti Bergiani, *&c.* Bd. IV, no. 2. 4°. 1907.

Dahlstedt (HUGO G. A.) Ueber einige Südamerikanische Taraxaca. *pp. 19 : text illust. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Botanik, *&c.* Bd. VI, no. 12. 8°. 1907.

Dahlstedt (HUGO G. A.)
Taraxacum Reichenbachii (Huter), subsp. *dovrense. pp. 11 : 1 pl., text illust.*
Taraxacum palustre (Ehrh.) und verwandte Arten in Skandinavien. *pp. 29 : 4 pls., text illust.*
See STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Botanik, *&c.* Bd. VII, no. 1 & 6. 8°. 1908.

Dahlstedt (HUGO G. A.) Medelpadska Hieracier, *pp. 81 : text illust. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Botanik. *&c.* Bd. IX, no. 2. 8°. 1909.

Dahlstedt (HUGO G. A.) Östsvenska Taraxaca. *pp. 74. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Botanik. Bd. IX, no. 10. 8°. 1910.

Dahlstedt (HUGO G. A.)
Nya Östsvenska Taraxaca. *pp. 36.*
Västsvenska Taraxaca. *pp. 74.*
See STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Botanik, *&c.* Bd. X, no. 6 & 11. 8°. 1911.

Dahlstedt (HUGO G. A.) Nordsvenska Taraxaca. *pp. 122. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Botanik. Bd. XII, no. 2. 8°. 1912.

DAKIN (W. J.) Report on the Foraminifera collected by Prof. Herdman, at Ceylon, in 1902. *See* ROYAL SOCIETY OF LONDON. Report . . . on the Pearl Oyster Fisheries of the Gulf of Manaar, *&c.* Pt. V. Supplementary Reports, no. 36. 4°. 1906.

DAKYNS (JOHN ROCHE) [1836–1910] The Geology of the Carboniferous Limestone, Yoredale Rocks, and Millstone Grit of north Derbyshire, *&c. See* GREAT BRITAIN & IRELAND.—*Geological Survey.*—*England and Wales.* [*Topographical Memoirs.*] 8°. 1869.

—— Second edition, *&c.* 8°. 1887.

DAL (ADOLF) Geologiske iagttagelser omkring Varangerfjorden. [With English summary.] *pp. 16 : text illust. See* NORWAY.—*Norges Geologiske Undersøgelse.* Aarbog for 1896 til 99, *&c.* No. 5. 8°. 1900.
[Publication] No. 28.

DALE (ELIZABETH) The Scenery and Geology of the Peak of Derbyshire. *pp. viii, 176 : 6 pls., 2 maps (1 geol. col.).* 8°. *London & Buxton*, 1900.

Dale (SAMUEL)
[Manuscript copy of] Iter Plantarum investigationis ergo susceptum . . . in agrum Cantianum A.D. 1629, *&c. See* JOHNSON (T.) *M.D.*

[Manuscript copy of] Descriptio Itineris Plantarum investigationis ergo suscepti in agrum Cantianum A.D. 1632, *&c. See* JOHNSON (T.) *M.D.*

[Manuscript.] Horti Sicci Raiani Catalogus. *pp. 41.* 4°. [ ]

Dale (THOMAS NELSON) Structural details in the Green Mountain Region and in eastern New York. (Second Paper.) *pp. 22 : 4 pls., text illust. See* UNITED STATES.—*Geological Survey.* Bulletin No. 195. 8°. 1902.

Dale (THOMAS N.) Geology of the Hudson Valley between the Hoosic and the Kinderhook. *pp. 63 : 2 pls. (col.), 1 map geol. col., text illust. See* UNITED STATES.—*Geological Survey.* Bulletin No. 242. 8°. 1904.

Dale (THOMAS N.) Taconic physiography. *pp. 52 : 10 pls., 4 maps col., text illust. See* UNITED STATES.—*Geological Survey.* Bulletin No. 272. 8°. 1905.

Dale (THOMAS N.) Slate deposits and Slate industry of the United States. *pp. 154, 1 tab. : 18 pls., 7 maps (2 geol. col.), text illust. See* UNITED STATES.—*Geological Survey.* Bulletin No. 275. 8°. 1906.

Dale (THOMAS N.) The Granites of Maine . . . With an Introduction by G. O. Smith. *pp. 202 : 13 pls., 1 map (geol. col.), text illust. See* UNITED STATES.—*Geological Survey.* Bulletin No. 313. 8°. 1907.

Dale (THOMAS N.) The chief commercial Granites of Massachusetts, New Hampshire and Rhode Island. *pp. 228 : 7 pls., 2 maps, text illust. See* UNITED STATES.—*Geological Survey.* Bulletin No. 354. 8°. 1908.
Wanting Plate No. V.

Dale (THOMAS N.) The Granites of Vermont. *pp. 138 : 4 pls., 1 map, text illust. See* UNITED STATES.—*Geological Survey.* Bulletin No. 404. 8°. 1909.

Dale (THOMAS N.) The Commercial Marbles of western Vermont. *pp. 170 : 15 pls. (col.), 2 maps geol. col., text illust. See* UNITED STATES.—*Geological Survey.* Bulletin No. 521. 8°. 1912.

Dale (THOMAS N.) The Calcite Marble and Dolomite of eastern Vermont. *pp. 67 : 1 pl., 1 map, text illust. See* UNITED STATES.—*Geological Survey.* Bulletin No. 589. 8°. 1915.

Dale (THOMAS N.) & **Gregory** (H. E.) The Granites of Connecticut. *pp. 137 : 6 pls., 1 map geol. col., text illust. See* UNITED STATES.—*Geological Survey.* Bulletin No. 484. 8°. 1911.

Dale (THOMAS N.) & **others.** Slate in the United States. *pp. 220, 1 tab. : 19 pls., 7 maps (2 geol. col.), text illust. See* UNITED STATES.—*Geological Survey.* Bulletin No. 586. 8°. 1914.

Dalgado (D. G.) The Climate of Portugal and Notes on its Health Resorts. *pp. xi, 479 : 6 maps.* 8°. *Lisbon*, 1914.

DALGLISH (ANDREW ADIE) [Terebrantia of the Clyde area.] *See* ELLIOT (G. F. S.) Fauna, Flora and Geology of the Clyde area, *&c.* 8°. 1901.

Dalglish (ANDREW A.) & **Ord** (G. W.) [Macro-Lepidoptera of the Clyde area.] *See* ELLIOT (G. F. S.) Fauna, Flora and Geology of the Clyde area, *&c.* 8°. 1901.

DALL (WILLIAM HEALEY) [1845–] Catalogue of the Cetacea of the North Pacific Ocean, with osteological notes, and descriptions of some new forms, *&c.* *See* SCAMMON (C. M.) The marine Mammals of the north-western coast of North America, *&c.* 4°. 1874.

Dall (WILLIAM H.) [Fossil Pelecypoda revised and extended by W. H. Dall.] *See* ZITTEL (K. A. VON) Text-Book of Palaeontology . . . English edition, *&c.* Vol. I, pt. 1 & 2. 8°. 1896–1900.

—— [Another issue.] 8°. 1900.

—— Second edition, *&c.* 8°. 1913.

R. S. Bassler helped Dall in proposing the few changes made in this edition.

Dall (WILLIAM H.) The Mollusk Fauna of the Pribilof Islands. *See* UNITED STATES. — *Fishery Reports.* [*Fur Seal Fishery.*] The Fur Seals and Fur-Seal Islands of the North Pacific Ocean, *&c.* Pt. III, no. 20. 8°. 1899.

Dall (WILLIAM H.) The Discovery and Exploration of Alaska. *See* WASHINGTON ACADEMY OF SCIENCES. Alaska: giving the Results of the Harriman Alaska Expedition, *&c.* Vol. II. 8°. 1902.

Dall (WILLIAM H.) Neozoic Invertebrate Fossils [of Alaska], *&c.* *See* WASHINGTON ACADEMY OF SCIENCES. Harriman Alaska Expedition, *&c.* Vol. IV. 8°. 1904.

Dall (WILLIAM H.) Catalogue of the Type specimens of Fossil Invertebrates in the Department of Geology, United States National Museum. By C. Schuchert, assisted by W. H. Dall, *&c.* *See* UNITED STATES NATIONAL MUSEUM. Bulletin No. 53, pt. 1. Catalogue of the Type and Figured specimens of Fossils, *&c.* 8°. 1905.

Dall (WILLIAM H.) Land and Fresh water Mollusks of Alaska and adjoining regions. *See* WASHINGTON ACADEMY OF SCIENCES. Alaska: giving the Results of the Harriman Alaska Expedition, *&c.* Vol. XIII. 8°. 1905 (1910).

Dall (WILLIAM H.) Contributions to the Tertiary Paleontology of the Pacific coast. I. The Miocene of Astoria and Coos Bay, Oregon. *pp. 278: 22 pls., 1 map, text illust.* *See* UNITED STATES.—*Geological Survey.* Professional Paper No. 59. 8°. 1909.

Contains, *inter alia* :—
A further account of the Fossil Sea Lion, *Pontolis magnus*, from the Miocene of Oregon. By F. W. True.
The Appendices contain reprints of several earlier short papers on Pacific coast Palæontology, by T. A. Conrad and others.

Dall (WILLIAM H.) New Land Shells from the Smithsonian African expedition. *pp. 3: text illust.* *See* SMITHSONIAN INSTITUTION. Smithsonian Miscellaneous Collections. Vol. LVI, no. 10. 8°. 1910.

Dall (WILLIAM H.)
New species of Fossil Shells from Panama and Costa Rica. Collected by D. F. MacDonald. *pp. 10.*
Report on Landshells collected in Peru in 1911 by the Yale Expedition under . . . H. Bingham, *&c.* *pp. 12.*
New species of Landshells from the Panama Canal zone. *pp. 3: 2 pls.*
See SMITHSONIAN INSTITUTION. Smithsonian Miscellaneous Collections. Vol. LIX, no. 2, 14 & 18. 8°. 1912.

Dall (WILLIAM H.) An Index to the Museum Boltenianum. *See* SMITHSONIAN INSTITUTION. 8°. 1915.

Dall (WILLIAM H.) A Monograph of the Molluscan Fauna of the *Orthaulax pugnax* zone of the Oligocene of Tampa, Florida. *pp. xv, 173: 26 pls.* *See* UNITED STATES NATIONAL MUSEUM. Bulletin No. 90. 8°. 1915.

Dall (WILLIAM H.) & **Bartsch** (P.) A Monograph of West American Pyramidellid Mollusks. *pp. xii, 258: 30 pls.* *See* UNITED STATES NATIONAL MUSEUM. Bulletin No. 68. 8°. 1909.

Dall (WILLIAM H.) & **Bartsch** (P.) New species of Shells collected by . . . J. Macoun at Barkley Sound, Vancouver Island, British Columbia. *pp. 22: 2 pls.* *See* CANADA.—*Geological Survey.* Memoir No. 14-N. [No. 1, Biological Series.] 8°. 1910.

Dall (WILLIAM H.) & **Bassler** (R. S.) [Gastropoda revised by W. H. Dall and R. S. Bassler.] *See* ZITTEL (K. A. VON) Text-Book of Paleontology . . . Second edition, *&c.* Vol. I. 8°. 1913.

DALLA COSTA (GIROLAMO) Hymeniales (Leucosporæ et Rhodosporæ), digessit P. A. Saccardo, adjuvante Ab. Hier. Dalla Costa qui præterea Conspectus synopticos concinnavit. *See* FLORENCE. — SOCIETÀ BOTANICA ITALIANA. Flora Italica Cryptogama. Pars. I. Fungi. Fasc. 14—> 8°. 1915—>

DALLA COSTA (HIER.) *See* DALLA COSTA (GIROLAMO)

DALLA-TORRE (C. G.) *See* DALLA-TORRE (K. W. VON)

Dalla-Torre (KARL WILHELM VON) Catalogus Hymenopterorum hucusque descriptorum systematicus et synonymicus. 10 Vol. 8°. *Lipsiæ*, 1892–1902.

The contents and dates of publication of the volumes are as follows :—

Vol. I. Tenthredinidæ.	1894.	Vol. IV. Braconidæ.	1898.
,, II. Cynipidæ.	1893.	,, V. Chalcididæ & Proctotrupidæ.	1898.
,, III. Pt. 1. Trigonalidæ, Megalyridæ, Stephanidæ, Ichneumonidæ.	1901.	,, VI. Chrysididæ (Tubulifera).	1892.
		,, VII. Formicidæ (Heterogyna).	1893.
Pt. 2. —— [contd.] Agriotypidæ, Evanidæ, Pelecinidae.	1902.	,, VIII. Fossores (Sphegidæ).	1897.
		,, IX. Vespidæ (Diploptera).	1894.
		,, X. Apidæ (Anthophila).	1896.

Dalla-Torre (KARL W. VON) Die Gattungen und Arten der Apterygogenea (Brauer). *pp. 23.* 8°. *Innsbruck*, 1895.

46. Progr. k.k. Staats-Gymnas. Innsbruck 1894-95.

Dalla-Torre (KARL W. VON) Fam. Vespidæ. *pp. 108: 6 pls. (col.)* *See* WYTSMAN (P. A. G.) Genera Insectorum, *&c.* Fasc. 19. Hymenoptera. 4°. 1904.

Dalla-Torre (KARL W. VON) Anoplura. *pp. 22: 1 pl. col.* *See* WYTSMAN (P. A. G.) Genera Insectorum, *&c.* Fasc. 81. Anoplura. 4°. 1908.

Dalla-Torre (KARL W. VON) Cebrionidæ.—Cioidæ.—Aglycyderidæ, Proterrhinidæ.—Nosodendridæ, Byrrhidæ, Dermestidæ. 4 Pt. *See* SCHENKLING (S.) Coleopterorum Catalogus, *&c.* Pt. 25, 30, 31 & 33. 8°. 1911.

Dalla-Torre (KARL W. VON) Fam. Cebrionidæ. *pp. 17: 1 pl. col.* *See* WYTSMAN (P. A. G.) Genera Insectorum, *&c.* Fasc. 127. Coleoptera. 4°. 1912.

Dalla-Torre (KARL W. VON) Fam. Scarabæidæ: subfam. Melolonthinæ. 4 Pt. *pp. 450.* *See* SCHENKLING (S.) Coleopterorum Catalogus, *&c.* Pt. 45, 47, 49 & 50. 8°. 1912, 13.

Dalla-Torre (KARL W. VON) Castniidæ: subfam. Castniinæ, Neocastniinæ, Pemphigostolinæ. *pp. 28. See* AURIVILLIUS (P. O. C.) Lepidopterorum Catalogus, *&c.* Pt. 15. 8°. 1913.

Dalla-Torre (KARL W. VON) & **Harms** (H.) Genera Siphonogamarum ad systema Englerianum conscripta. *pp. iv, 921* [1]. 4°. *Lipsiæ*, 1900–07.

The dates of publication of the parts are given on the last page.

Dalla-Torre (KARL W. VON) & **Kieffer** (J. J.) Fam. Cynipidæ. *pp. 84: 3 pls. (col.) See* WYTSMAN (P. A. G.) Genera Insectorum, *&c.* Fasc. 9 & 10. Hymenoptera. 4°. 1902.

Dalla-Torre (KARL W. VON) & **Kieffer** (J. J.) Cynipidæ. *pp. xxxv, 891: text illust. See* LEIPSIC.—DEUTSCHE ZOOLOGISCHE GESELLSCHAFT. Das Tierreich, *&c.* Lief. 24. 8°. 1910.

Dalla-Torre (KARL W. VON) & **Sarnthein** (L. VON) *Count.* Flora der Gefürsteten Grafschaft Tirol, des Landes Vorarlberg und des Fürstenthumes Liechtenstein. Nach eigenen und fremden Beobachtungen, Sammlungen und den Litteraturquellen. 6 Vol. [in 9.] 8°. *Innsbruck*, 1900–13.

Bd. I. Die Litteratur, *&c. pp. xxv, 414: 1 map col.* 1900.
,, II. Die Algen, *&c. pp. xxii, 210.* 1901.
,, III. Die Pilze (Fungi). Bearbeitet von P. Magnus. *pp. iv, 716.* 1905.
,, IV. Die Flechten (Lichenes). *pp. xli, 936: 1 pl., 1 map.* 1902.
,, V. Die Moose (Bryophyta), *&c. pp. liv, 671: 1 port.* 1904.
,, VI. Die Farn- und Blütenpflanzen (Pteridophyta et Siphonogama), *&c.* 4 Thl. 1906–13.

DALLEN (ROBERT A.) The University of Sydney: its History and Progress illustrated. *See* SYDNEY.—UNIVERSITY. 4°. 1914.

DAL PIAZ (GIORGIO) *See* PIAZ.

DALTON (LEONARD VICTOR) [1887–] The Geology of the Baku and European Oil Fields. 3 Pt. 4°. [*London*, 1909.]

The Petroleum World, July, August & September, 1909.

Dalton (LEONARD V.) Petroleum...Third edition [with contributions by L. V. Dalton], *&c.* 3 Vol. *See* REDWOOD (*Sir* B.) *Bart.* 8°. 1913.

Dalton (WILLIAM HERBERT) A brief sketch of the Crag Formation of East Anglia, *&c. pp. 8. See* ESSEX FIELD CLUB. Museum Handbooks. No. 4. 8°. 1900.

Dalton (WILLIAM H.) Petroleum...Third edition [with contributions by W. H. Dalton], *&c.* 3 Vol. *See* REDWOOD (*Sir* B.) *Bart.* 8°. 1913.

DALY (REGINALD ALDWORTH) [1871–] The Geology of Ascutney Mountain, Vermont. *pp. 122: 6 pls., 1 map geol. col., text illust. See* UNITED STATES.—*Geological Survey.* Bulletin No. 209. 8°. 1903.

Daly (REGINALD A.) The differentiation of a Secondary Magma through gravitative adjustment. *See* WUELFING (E. A.) Festschrift H. Rosenbusch, *&c.* 4°. 1906.

Daly (REGINALD A.) The Geology and Scenery of the North-east coast [of Labrador]. *See* GRENFELL (W. T.) Labrador: the Country and the People. 8°. 1909.

Daly (REGINALD A.) Geology of the North American Cordillera at the forty-ninth parallel. 2 Pt. & Atlas. *See* CANADA.—*Geological Survey.* Memoir No. 38. [No. 31, Geological Series.] 8°. 1912.

Daly (REGINALD A.) Igneous Rocks and their origin. *pp. xix, 563: 2 pls., text illust.* 8°. *New York & London*, 1914.

Daly (REGINALD A.) A Geological Reconnaissance between Golden and Kamloops, B.C., along the Canadian Pacific Railway. *pp. viii, 260: 47 pls. (1 col.), 6 maps col., text illust. See* CANADA.—*Geological Survey.* Memoir 68. 8°. 1915.

Daly (REGINALD A.) & **others.** Report of the Commission appointed to investigate Turtle Mountain, Frank, Alberta, 1911. *pp. 34: 30 pls., 2 maps col. See* CANADA.—*Geological Survey.* Memoir No. 27. [No. 17, Geological Series.] 8°. 1912.

DAMAS (DÉSIRÉ) [1877–] Notes biologiques sur les Copépodes de la Mer Norvégienne. *pp. 24: 1 map. See* CONSEIL PERMANENT INTERNATIONAL POUR L'EXPLORATION DE LA MER. Publications de Circonstance No. 22. 8°. 1905.

Damas (DÉSIRÉ) Contribution à la biologie des Gadides. *pp. 277: 21 maps, text illust. See* CONSEIL PERMANENT INTERNATIONAL POUR L'EXPLORATION DE LA MER. Rapports, *&c.* Vol. X, B, 3. 4°. 1909.

Damas (DÉSIRÉ) & **Koefoed** (E.) Le Plankton de la Mer du Grönland, *&c. See* LOUIS PHILIPPE ROBERT, *Duke of Orleans.* Croisière Océanographique, accomplie à bord de la *Belgica*, dans la Mer du Grönland, 1905, *&c.* fol. 1907.

Damas (DÉSIRÉ) & **others.** Oversigt over Norsk fiskeri- og havforskning, 1900–1908. Review of Norwegian Fishery and Marine Investigations [made on board the "Michael Sars"], 1900–1908. *pp. 204: 21 pls.* NORWEG. & ENG. *See* NORWAY.—*Norwegian Fishery and Marine Investigations.* Report, *&c.* Vol. II, no. 1. 8°. 1909.

DAMMER (BRUNO) & **Tietze** (O.) Die nutzbaren Mineralien, mit Ausnahme der Erze, Kalisalze, Kohlen und des Petroleums...Mit Beiträgen von...R. Bärtling ...G. Einecke...F. Kaunhowen...P. Krusch...O. Pufahl ...und...R. Scheibe. Bd. I—> 8°. *Stuttgart*, 1913—>

DAMMER (UDO) Polygonaceæ & Batidaceæ. *See* ENGLER (H. G. A.) & PRANTL (K. A. E.) Die natürlichen Pflanzenfamilien, *&c.* Thl. III, abth. 1a. 8°. 1892, 93.

Dammer (UDO) Die Gemüsepflanzen (—Die Farbstoff und Gerbstaffe liefernden Pflanzen) Ostafrikas und ihre Kultur. [Also descriptions of the Polygonaceæ, Convolvulaceæ and Solanaceæ of East Africa.] *See* DEUTSCH-OST-AFRIKA, *&c.* Bd. V, thl. B, no. 5, 11 (& thl. C). 8°. 1895.

Dammer (UDO) [For contributions on the Botany of Portuguese south-west Africa] *See* BAUM (H.) Kunene-Sambesi-Expedition ... 1903, *&c.* 8°. 1903.

Dammer (UDO) [Polygonaceæ & Solanaceæ from Equatorial Africa.] *See* ADOLF FRIEDRICH GEORG ERNST ALBERT EDUARD, *Duke of Mecklenburg.* Wissenschaftlich Ergebnisse der Deutschen Zentral-Afrika-Expedition, 1907–08, *&c.* Bd. II, lief. 3 & 4. 8°. 1911.

DAMON (ROBERT) [1814–1889] Handbook to the Geology of Weymouth and the Island of Portland. With notes on the natural history of the coast and neighbourhood. *pp. xii, 199: 2 pls. (1 col.), 1 map col., text illust.* 8°. *London*, 1860.

—— [Another issue.] 8°. *London*, 1864.

Differs from the preceding solely in the title-page.

[**Damon** (ROBERT) (contd.)]
[Handbook to the Geology of Weymouth, *&c.* (contd.)]

—— [Another edition entitled:] Geology of Weymouth and the Island of Portland, *&c.* *pp. xii, 199: 3 pls., 1 map geol. col., text illust.* 8°. *London* [1880].

The text is identical with that of the preceding editions.

—— New edition. *pp. xii, 250: 3 pls., 1 map geol. col., text illust.* 8°. *Weymouth & London*, 1884.

Damon (ROBERT) A supplement to the Handbook to the Geology of Weymouth, *&c.* [*pp. 4:*] *2 pls.* 8°. *London*, 1860.

—— Second ... edition, *&c.* [*pp. 4:*] *18 pls.* 8°. *London*, 1880.

—— New ... edition, *&c.* *20 pls.* 8°. *London*, 1888.

DAMPF (ALFONS) Ueber den morphologischen Wert des Ductus obturatorius bei den Aphanipterenweibchen. *pp. 9* [*2*]*: text illust.* *See* ACADEMIA CAESAREA LEOPOLDINO-CAROLINA, *&c.* Nova Acta, *&c.* Tom. XCVII, no. 10. 4°. 1912.

DAMS (ERICH) *See* MONATSSCHRIFT FUER KAKTEENKUNDE ... Herausgegeben von E. Dams, *&c.* Bd. XIV. 8°. 1904.

Dana (EDWARD SALISBURY) A Text-Book of Mineralogy. With an extended treatise on Crystallography and Physical Mineralogy ... New edition, entirely rewritten and enlarged. *pp. vii, 593: 1 pl. col., text illust.* 8°. *New York*, 1909.

Another impression of the 1898 edition with a new title-page.

Dana (EDWARD S.) & **Ford** (W. E.) Second Appendix to the Sixth edition of Dana's System of Mineralogy, *&c.* *See* DANA (J. D.) 8°. 1909.

Dana (JAMES DWIGHT) Second Appendix to the Sixth edition of Dana's System of Mineralogy. By E. S. Dana ... and W. E. Ford ... completing the work to 1909. *pp. xii, 114: text illust.* 8°. *New York & London*, 1909.

—— Third Appendix ... By W. E. Ford ... Completing the work to 1915. *pp. xiii, 87: text illust.* 8°. *New York & London*, 1915.

Dana (JAMES D.) Manual of Mineralogy ... New edition, *&c.* *pp. 454* [*2*]*: text illust.* 8°. *London*, 1862.

—— By W. E. Ford. Thirteenth edition, *&c.* *pp. viii, 460: 10 pls., text illust.* 8°. *New York & London*, 1912.

Dana (JAMES D.) Berkshire Geology. A paper read ... at Pittsfield, Mass., ... 1885. *pp. 25.* 8°. *Pittsfield, Mass.*, 1886.

DANA (JAMES FREEMAN) [1793–1827] & (S. L.) Outlines of the Mineralogy and Geology of Boston and its vicinity, *&c.* *pp. 108: 1 map geol. col.* 8°. *Boston*, 1818.

DANA (SAMUEL LUTHER) [1795–1868] & (J. F.) Outlines of the Mineralogy and Geology of Boston and its vicinity, *&c.* *See* DANA (J. F.) & (S. L.) 8°. 1818.

DANĚK (JAN JOS.) Studien über die Permschichten Böhmens. I–III. Umgebung von Böhmisch Brod, Wlaschim und Lomnitz. *pp. 48: text illust.* *See* PRAGUE.—BEIDE COMITÉS FUER DIE LANDESDURCHFORSCHUNG VON BÖHMEN. Archiv, *&c.* Bd. XI, no. 6. 8°. 1901.

Daněk (JAN JOS.) O žulovém porfyru a rule ze Šibeničního vrchu u Sušice. [On Granite-porphyry and Gneiss from Schüttenhofen.] *pp. 27.* *See* PRAGUE.—KOENIGLICH-BOEHMISCHE GESELLSCHAFT DER WISSENSCHAFTEN. Sitzungsberichte, *&c.* 1901, no. 29. 8°. 1902.

DANEŠ (JIŘÍ V.) [1880–] Die Meerestransgression in der Narentaniederung. *pp. 3.* *See* PRAGUE.—KOENIGLICH-BOEHMISCHE GESELLSCHAFT DER WISSENSCHAFTEN. Sitzungsberichte, *&c.* 1908, no. 8. 8°. 1909.

Daneš (JIŘÍ V.) On the physiography of northeastern Australia. *pp. 18.* *See* PRAGUE.—KOENIGLICH-BOEHMISCHE GESELLSCHAFT DER WISSENSCHAFTEN. Sitzungsberichte, *&c.* 1911, no. 32. 8°. 1912.

DANIEL (JOSEF) *See* MUENCHENER KOLEOPTEROLOGISCHE ZEITSCHRIFT ... Gegründet, redigirt und herausgegeben von ... J. Daniel. 3 Bd. 8°. 1902–08.

Daniel (JOSEF) & (KARL) Coleopteren-Studien. 2 Pt. *See* DANIEL (K.) & (J.) 8°. 1891, 98.

DANIEL (KARL) *See* MUENCHENER KOLEOPTEROLOGISCHE ZEITSCHRIFT ... Gegründet, redigirt und herausgegeben von ... K. Daniel, *&c.* 3 Bd. 8°. 1902–08.

DANIELLS (W. W.) The Geology of north central Wisconsin. By S. Weidman [and contributions to the chemical analyses of the rocks & minerals by W. W. Daniells]. *See* WISCONSIN, *State of.—Geological and Natural History Survey.* Bulletin No. 16. 8°. 1907.

DANIELS (CHARLES WILBERFORCE) Dr. Daniel's Report to the Secretary of the Malaria Investigation Committee of the Royal Society, London, on the Results of observations made by him in Calcutta in conjunction with Major Ross. *See* INDIA. 4°. [1899.]

Also published by the Royal Society in their "Reports to the Malaria Committee," 1899–1900.

Daniels (CHARLES W.) Breeding Grounds of Culicidæ. 8°. [*Singapore*, 1908.]

"Studies from Institute for Medical Research, Federated Malay States," Vol. III, pt. 3, pp. 1–14.
Contains also "Report of an investigation of the Mosquitoes of Port Swettenham, Klang and Jugra. By G. F. Leicester."

Daniels (CHARLES W.) Notes on the Mosquitoes on the River and Coast districts of the eastern side of the [Malay] Peninsula. 8°. [*Singapore*, 1908.]

"Studies from Institute for Medical Research, Federated Malay States," Vol. III, pt. 3 (1908), pp. 262–266.

Daniels (CHARLES W.) Tropical Medicine and Hygiene ... Part II. Diseases due to the Metazoa. *pp. viii, 283: 1 pl., text illust.* 8°. *London*, 1910.

Contains a chapter on "Snakes and Snake-Venoms." By A. Alcock.

DANIELSEN (DANIEL) [1879–] Bidrag til Sørlandets Kvartærgeologi ... Med English summary. *See* NORWAY.—*Norges Geologiske Undersøgelse.* [Publication] No. 55. 8°. 1910.

Danielssen (DANIEL CORNELIUS) & **Koren** (J.) Nye Alcyonider, Gorgonider og Pennatulider tilhørende Norges Fauna. [With English résumé & explanations of plates.] *pp.* [*ii,*] *xvi, 38: 13 pls.* (*col.*) *See* BERGEN.—*Bergens Museum.* (Bergens Museums Skrifter. Bd. II.) 4°. 1883.

DANĪLEVSKIĬ (VASĪLIĬ YAKOVLEVĪCH) [1852–] La Parasitologie comparée du Sang. 2 pt. *illust.* 8°. *Kharkoff*, 1889.

I. Nouvelles recherches sur les Parasites du sang des Oiseaux. *pp. 95: 3 pls.*
II. Recherches sur les Hematozoaires des Tortues. *pp. 86* [*1*]*: 2 pls.* (*col.*)

DANISH BIOLOGICAL STATION. *See* DENMARK.—*Danske Biologiske Station.*

DANISH FRESHWATER BIOLOGICAL LABORATORY. *See* DENMARK.—*Dansk Ferskvands-Biologisk Laboratorium.*

DANMARK, *Danish Polar exploring vessel.* Danmark-Ekspeditionen til Grønlands Nordøstkyst 1906–1908, under ledelse af L. Mylius-Erichsen [and afterwards A. Trolle]. Bd. I—> *See* DENMARK.—*Commissionen for Ledelsen af de Geologiske og Geographiske Undersøgelser.* Meddelelser om Grønland, *&c.* Bd. XLI—> 8°. 1909—>

DANNENBERG (ARTHUR) [1865–] Die vulkanischen Erscheinungen im Lichte der Stübelschen Theorie. *pp. 24.* 8°. [*Braunschweig*, 1901.]
Naturw. Rundschau. Jahrg. XVI.

Dannenberg (ARTHUR) Geologie der Steinkohlenlager. Teil 1—> *illust.* 8°. *Berlin*, [1908—>]
Title from wrapper.

DANNEVIG (HARALD CHRISTIAN) [–1914] [For official reports as Director of Fisheries] *See* AUSTRALIA.—*Department of Trade and Customs.—Fisheries.*

DANSK BOTANISK FORENING. *See* COPENHAGEN.

DANSK FERSKVANDS-BIOLOGISK LABORATORIUM. *See* DENMARK.

DANSK FISKERIFORENING. *See* COPENHAGEN.

DANSK NATURHISTORISK FORENING. *See* COPENHAGEN.

Dansk Ornithologisk Forenings Tidsskrift. Aarg. 1—> *See* COPENHAGEN.—DANSK ORNITHOLOGISK FORENING. 8°. 1906—>

DANSKE BIOLOGISKE STATION. *See* DENMARK.

DANTEC (FÉLIX LE) *See* LE DANTEC.

DANTZIG.—Westpreussischer Botanisch-Zoologischer Verein. [Founded 1878.]
Bericht, *&c.* No. 1–25. *See* supra, NATURFORSCHENDE GESELLSCHAFT. Schriften, *&c.* Neue Folge, bd. IV, no. 3—XI, no. 2. 8°. 1878–1904.

—— No. 26—> 8°. *Danzig*, 1905—>

DANYSZ (JEAN) [1860–] *Ephestia kuehniella*, parasite des blés, des farines et des biscuits. Histoire naturelle du Parasite, et moyens de le détruire. *pp. viii, 58 [1].* 8°. *Paris*, 1893.
Mémoires du Laboratoire de Parasitologie Végetale de la Bourse de Commerce. Vol. I, 1893.

DANZ (C. F.) & **Fuchs** (C. F.) Physisch-medicinische Topographie [including the natural history] des Kreises Schmalkalden. Preisschrift, *&c.* *pp. xii, 354 [2]: 5 pls. (col.), 3 maps (col.).* *See* MARBURG.—GESELLSCHAFT ZUR BEFOERDERUNG DER GESAMMTEN NATURWISSENSCHAFTEN. Schriften, *&c.* Bd. VI. 8°. 1848.

DARÁNYI (IGNATIUS) The State and Agriculture in Hungary. Report of the Minister of Agriculture... I. Daránoyi on his... administration during... 1896–1903. Translated [with a Preface] by A. György. *See* HUNGARY.—MAGYAR KIRÁLYI FÖLDMÍVELÉSÜGYI MINISTERIUM. 8°. 1905.

Darányi (IGNATIUS) [For official reports in connection with the Royal Hungarian Ministry of Agriculture] *See* HUNGARY.—MAGYAR KIRÁLYI FÖLDMÍVELÉSÜGYI MINISTERIUM.

DARBISHIRE (ARTHUR D.) [–1915] On the bearing of Mendelian Principles of Heredity on current theories of the Origin of Species. *pp. 19.* *See* MANCHESTER LITERARY AND PHILOSOPHICAL SOCIETY. Memoirs, *&c.* Vol. XLVIII, mem. 24. 8°. 1904.

Darbishire (ARTHUR D.) On the supposed antagonism of Mendelian to Biometric Theories of Heredity. *pp. 19.* *See* MANCHESTER LITERARY AND PHILOSOPHICAL SOCIETY. Memoirs, *&c.* Vol. XLIX, mem. 6. 8°. 1905.

Darbishire (ARTHUR D.) A description of two new species of Land Nemerteans from the Auckland Islands; together with some observations on the anatomy of the proboscis in *Geonemertes Australiensis* and *G. Novæ-Zealandiæ*. *See* PHILOSOPHICAL INSTITUTE OF CANTERBURY, *New Zealand.* The Subantarctic Islands of New Zealand, *&c.* Art. 28. 4°. 1909.

Darbishire (OTTO VERNON) Abhandlung über die Naturgeschichte der einheimischen Flechten.
See FISCHER-BENZON (R. J. D. VON) Die Flechten Schleswig-Holsteins, *&c.* 8°. 1901.

Darbishire (OTTO V.) [Lichenes of Socotra.] *See* LIVERPOOL.—*Free Public Library, Museum and Gallery of Arts.* The Natural History of Socotra, *&c.* 8°. 1903.

Darbishire (OTTO V.) Lichens collected during the 2nd Norwegian Polar Expedition in 1898–1902, and determined by O. V. Darbishire. *pp. 68: 2 pls.* *See* CHRISTIANIA.—VIDENSKABS-SELSKABET. Report of the Second Norwegian Arctic Expedition in the "Fram," 1898–1902. Vol. III, no. 21. 8°. 1909 (1911).

Darbishire (OTTO V.) Lichenes [of the Antarctic regions]. *See* BRITISH MUSEUM (NATURAL HISTORY). National Antarctic Expedition, 1901–1904. Natural History. Vol. V. Zoology and Botany. 4°. 1910.

Darbishire (OTTO V.) The Lichens of the Swedish Antarctic Expedition. *pp. 74: 3 pls., 1 text illust.*
See NORDENSKJÖLD (N. O. G.) Wissenschaftliche Ergebnisse der Schwedischen Südpolar-Expedition, 1901–1903, *&c.* Bd. IV, lief. 11. 4°. 1912.

Darbishire (OTTO V.) & **Brown** (R. N. R.) The Botany of the South Orkneys. *See* SCOTTISH OCEANOGRAPHICAL LABORATORY. Scottish National Antarctic Expedition. Report on the Scientific Results of the voyage of S.Y. "Scotia," *&c.* Vol. III, pt. 2. 4°. 1912.

Darbishire (OTTO V.) & **others.** The Botany of Gough Island. *See* SCOTTISH OCEANOGRAPHICAL LABORATORY. Scottish National Antarctic Expedition. Report on the Scientific Results of the voyage of S.Y. "Scotia," *&c.* Vol. III, pt. 3. 4°. 1912.

DARBISHIRE (ROBERT DUKINFIELD) [1826–1908] On the "Implements from the Chalk Plateau," in Kent, their character and importance. *pp. 18: 6 pls.* *See* MANCHESTER LITERARY AND PHILOSOPHICAL SOCIETY. Memoirs, *&c.* Vol. XLVI, mem. 2. 8°. 1901.

DARBOUX (JEAN GASTON) [1870–] Recherches sur les Aphroditiens. *pp. 276, 1 tab.: text illust.* *See* MONTPELLIER.—UNIVERSITÉ.—*Institut de Zoologie.* Travaux, *&c.* Sér. II, no. 6. 8°. 1899.

Darboux (JEAN G.) & **Houard** (C.) Catalogue Systématique des Zoocécidies de l'Europe et du bassin Méditerranéen . . . Avec une préface par A. Giard. *pp. xi, 544: text illust.* *See* BULLETIN SCIENTIFIQUE DE LA FRANCE ET DE LA BELGIQUE. Sér. VI, tom. XXXIV bis. Volume supplémentaire. 8°. 1901.

D'ARCY (W. E.) Preparation of Forest working-plans in India... Fourth edition. Revised by A. M. F. Caccia. *pp. iv, vi, 165, iv: 1 plan.* 8°. *Calcutta*, 1910.

DARDER PERICÁS (BARTOLOMÉ) Los fenómenos de Corrimiento en Felanitx (Mallorca). *pp. 9: 4 pls., text illust. See* MADRID. — MUSEO NACIONAL DE CIENCIAS NATURALES. Trabajos . . . Serie Geológica. No. 6. 8°. 1913.

Darder Pericás (BARTOLOMÉ) El Triásico de Mallorca. *pp. 85, 1 tab.: 20 pls., 1 map geol. col., text illust. See* MADRID.—MUSEO NACIONAL DE CIENCIAS NATURALES. Trabajos...Serie Geológica. No. 7. 8°. 1914.

Darellius (JOANNES ANDREAS) Lignum Colubrinum præside ..C. Linnæo...submisit...J. A. Darellius, *&c. See* LINNÆUS (C.) [*Theses & Orations.*] C. Linnæi... Amœnitates Academicæ, *&c.* Vol. II, no. 21. 8°. 1751.

Darellius (JOANNES A.) Vom Schlangenholze. *See* LINNÆUS (C.) [*Theses & Orations.*] Des Ritter C. von Linné Auserlesene Abhandlungen aus der Naturgeschichte, *&c.* Bd. III, no. 9. 8°. 1778.

Daressy (G.) & **Gaillard** (C.) La Faune Momifiée de l'antique Égypte. *See* CAIRO.—MUSÉE DES ANTIQUITÉS ÉGYPTIENNES. Catalogue général des Antiquités Égyptiennes du Musée, *&c.* Vol. XXV. 4°. 1905.

DARLINGTON (JOHN) & **Phillips** (J. A.) Records of Mining and Metallurgy, *&c. See* PHILLIPS (J. A.) & DARLINGTON (J.) 8°. 1857.

DARLINGTON (RALPH) The Birds, Wild Flowers, Ferns, Mosses, and Grasses, of the Vale of Llangollen, Corwen, and Bala. 8 Pt. *pp. 4, 59, 11: wrapper illust.* 8°. *Llangollen* [1889?].

Darlington's Naturalist Series.

Darlington (RALPH) Wild Flowers of the Vale of Llangollen, Corwen, and Bala. *pp. 59: wrapper illust.* 8°. *Llangollen* [1889?].

Darlington's Naturalist Series.
Another issue of the main portion of the preceding.

Darlington (WILLIAM) Exercises in Memory of... William Darlington, *&c. See* WEST CHESTER, *Pa.*—CHESTER COUNTY HISTORICAL SOCIETY. Bulletin, *&c.* 8°. [1918.]

Darton (NELSON HORATIO) Preliminary Report on the Geology and water resources of Nebraska, west of the One Hundred and Third Meridian. *pp. 69: 34 pls. (col.), 9 maps (col.), text illust. See* UNITED STATES. — *Geological Survey.* Professional Paper No. 17. 4°. 1903.

Darton (NELSON H.) Gypsum deposits in South Dakota. *See* UNITED STATES. — *Geological Survey.* Bulletin No. 223. 8°. 1904.

Darton (NELSON H.) Preliminary Report on the Geology and underground water resources of the central Great Plains. *pp. 433: 58 pls. (col.), 14 maps (geol. col.), text illust. See* UNITED STATES.—*Geological Survey.* Professional Paper No. 32. 4°. 1905.

Darton (NELSON H.) Geology of the Bighorn Mountains. *pp. 129: 43 pls. (col.), 4 maps geol. col., text illust. See* UNITED STATES.—*Geological Survey.* Professional Paper No. 51. 4°. 1906.

Darton (NELSON H.) Geology and underground waters of the Arkansas Valley in eastern Colorado. *pp. 90: 19 pls. (1 col.), 9 maps (4 geol. col.), text illust. See* UNITED STATES.—*Geological Survey.* Professional Paper No. 52. 4°. 1906.

Darton (NELSON H.) Geology and water resources of the northern portion of the Black Hills and adjoining regions in South Dakota and Wyoming. *pp. 105: 20 pls. (1 col.), 4 maps (2 geol. col.), text illust. See* UNITED STATES. *Geological Survey.* Professional Paper No. 65. 4°. 1909.

Darton (NELSON H.) A Reconnaissance of parts of northwestern Mexico and northern Arizona. *pp. 88: 15 pls. (1 col.), 2 maps (1 geol. col.), text illust. See* UNITED STATES. — *Geological Survey.* Bulletin No. 435. 8°. 1910.

Darton (NELSON H.) Economic Geology of Richmond, Virginia, and vicinity. *pp. 48: 9 pls., 1 map geol. col. See* UNITED STATES. — *Geological Survey.* Bulletin No. 483. 8°. 1911.

Darton (NELSON H.) Occurrence of explosive Gases in Coal Mines. *pp. 248: 1 pl., 6 maps & plans, text illust.* 8°. *Washington* [*D.C.*], 1915.

Bulletin No. 72. [U.S.] Bureau of Mines.

Darton (NELSON H.) Geology and underground water of Luna county, New Mexico. *pp. 188: 10 pls., 3 maps, text illust. See* UNITED STATES.—*Geological Survey.* Bulletin No. 618. 8°. 1916.

Darton (NELSON H.) & **Siebenthal** (C. E.) Geology and Mineral resources of the Laramie Basin, Wyoming. A Preliminary Report. *pp. 81: 7 pls. (1 col.), 1 map geol. col., text illust. See* UNITED STATES.—*Geological Survey.* Bulletin No. 364. 8°. 1909.

Darton (NELSON H.) & **others.** Guidebook of the western United States. Part C. The Santa Fe Route, with a side trip to the Grand Canyon of the Colorado. *pp. iv, 194: 41 pls., 25 maps (col.), text illust. See* UNITED STATES. — *Geological Survey.* Bulletin No. 613. 8°. 1915.

DARUTY DE GRANDPRÉ (J. R. M. ALBERT) [For official reports as Superintendent and afterwards Curator] *See* MAURITIUS.—MUSEUM DESJARDINS.

Daruty de Grandpré (J. R. M. ALBERT) & **Emmerez de Charmoy** (D. D') Liste raisonnée des Cochenilles de l'Île Maurice. *pp. 24. See* MAURITIUS.—MUSEUM DESJARDINS. Annual Report, *&c.* 1898–9. Appendix. 4°. [1900.]

Daruty de Grandpré (J. R. M. ALBERT) & **Emmerez de Charmoy** (D. D') Les Moustiques. Anatomie et Biologie. Contribution à l'étude des Culicidées et principalement des genres *Culex* et *Anopheles* de leur rôle dans la propagation de la Malaria et de la Filariose et des moyens de s'en préserver. *pp. iv, 59: 5 pls.* 8°. *Port Louis, Île Maurice*, 1900.

Darwin (CHARLES ROBERT) Questions about the Breeding of Animals. [Drawn up for circulation among farmers and breeders.] 4°. [*London*, 1840?]

Darwin (CHARLES R.) On the Origin of Species by means of Natural Selection, *&c. pp. ix* [*i*], *502: 1 pl.* 8°. *London*, 1859.

Darwin (CHARLES R.) The Foundations of the Origin of Species, a sketch written in 1842 by C. Darwin, *&c. See* DARWIN (F.) 8°. 1909.

Darwin (CHARLES R.) Remarks on the Final Causes of the Sexuality of Plants, with particular reference to ... Darwin's work on the Origin of Species, *&c. See* DAUBENY (C. G. B.) 8°. 1860.

F.R.S.

Darwin (CHARLES R.) Charles Darwin. *See* WORSLEY-BENISON (H. W. S.) 8°. 1886.

Darwin (CHARLES R.) C. Darwin: an Address, *&c.* *See* HOPKINSON (J.) 8°. 1893.

Darwin (CHARLES R.) From the Greeks to Darwin: an outline of the development of the Evolution idea... Second edition. *See* OSBORN (H. F.) 8°. 1905.

Darwin (CHARLES R.) Darwin Memorial Fund. Report of the Committee. *See* ROYAL SOCIETY OF LONDON. 8°. 1888.

Darwin (CHARLES R.) Catalogue of the Library of C. Darwin now in the Botany School, Cambridge, *&c.* *See* CAMBRIDGE.—UNIVERSITY.—*Botany School.* 8°. 1908.

Darwin (CHARLES R.) The Darwin-Wallace Celebration held on Thursday, 1st July, 1908, *&c.* *See* LINNEAN SOCIETY OF LONDON. 8°. 1908.

Darwin (CHARLES R.) Centenary of the Birth of Charles Darwin and the Fiftieth Anniversary of the publication of the Origin of Species. To be celebrated at Cambridge, June 22, 23, 24, 1909. List of Delegates and other guests invited by the University, *&c.* *See* CAMBRIDGE.—UNIVERSITY. 4°. 1909.

Darwin (CHARLES R.) Charles Robert Darwin [Centenary]. *See* CAMBRIDGE.—UNIVERSITY. 8°. 1909.

Darwin (CHARLES R.) Order of the Proceedings at the Darwin Celebration held at Cambridge June 22–June 24, 1909. With a sketch of Darwin's Life. *See* CAMBRIDGE.—UNIVERSITY. 4°. 1909.

Darwin (CHARLES R.) Darwiniana: being a reprint of three short Essays prepared for the Darwin Centenary held at Cambridge, June 22–24, 1909. *See* JACKSON (B. D.) 8°. 1910.

Darwin (CHARLES R.) Darwin and Modern Science: Essays in commemoration of the Centenary of the Birth of C. Darwin, and of the Fiftieth anniversary of the publication of "The Origin of Species." Edited... by A. C. Seward. *See* SEWARD (A. C.) 8°. 1909.

Darwin (CHARLES R.) C. Darwin and the Origin of Species. Addresses, *&c.* *See* POULTON (E. B.) 8°. 1909.

Darwin (CHARLES R.) C. Darwin as Geologist, *&c.* *See* GEIKIE (*Sir* A.) *K.C.B.* 8°. 1909.

Darwin (CHARLES R.) Fifty Years of Darwinism: modern aspects of Evolution. Centennial Addresses in honor of C. Darwin, *&c.* *See* AMERICAN ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE.—*58th Session: Baltimore, 1909.* 8°. 1909.

Darwin (CHARLES R.) Le Centenaire de Darwin. *See* STUART-MENTEATH (P. W.) 8°. 1909.

Darwin (CHARLES R.) Il Centenario di Carlo Darwin. *See* DE TONI (G. B.) 8°. (1909.)

Darwin (CHARLES R.) A Carlos R. Darwin en el primer centenario de su nacimiento.—(Discursos pronunciados en la velada celebrada en el Paraninfo de la Universidad la noche del 22 de Febrero de 1909), *&c.* *pp. 90.* 8°. *Valencia*, 1909.

"Tribuna Médica," Órgano de la Academia Médico-Escolar del Instituto Médico Valciano, Valencia, Febrero, 1909, Ano III, núm. 13 (extraordinario).

F.R.S.

Darwin (CHARLES R.) Darwin Centenary. The Portraits, Prints and Writings of Charles Robert Darwin. Exhibited at Christ's College, Cambridge. (Catalogue.) *See* CAMBRIDGE.—UNIVERSITY. 8°. 1909.

Darwin (CHARLES R.) Memorials of Charles Darwin. A collection of manuscripts, portraits, medals, books and natural history specimens, to commemorate the Centenary of his birth, and the fiftieth anniversary of the publication of "The Origin of Species." [By W. G. Ridewood.] *See* BRITISH MUSEUM (NATURAL HISTORY). Special Guide: No. 4. 8°. 1909.

—— Second edition. 8°. 1910.

F.R.S.

Darwin (*Sir* FRANCIS) Catalogue of the Library of C. Darwin ... With an Introduction by F. Darwin. *See* CAMBRIDGE.—UNIVERSITY.—*Botany School.* 8°. 1908.

Darwin (*Sir* FRANCIS) On the localisation of Geoperception in the Cotyledon of *Sorghum*. *See* LINSBAUER (K.) Wiesner-Festschrift, *&c.* 8°. 1908.

Darwin (*Sir* FRANCIS) The Foundations of the Origin of Species, a sketch written in 1842 by C. Darwin. Edited by his son F. Darwin. *pp. xxii, 53: 1 pl., 1 port.* 8°. *Cambridge*, 1909.

DAS (SARAT CHANDRA) *See* CHANDRA DAS (SARAT)

DASSOW (CAROLUS MAGNUS) [Nova Plantarum Genera, præside ... C. Linnæo, proposita a C. M. Dassow, *&c.* *See* LINNAEUS (C.) [*Theses & Orations.*] 4°. (1747.)]

Wanting.
From the above, the Ceylon genera were reprinted to form the Appendix to the "Flora Zeylanica" [*q.v.*].

—— [Another edition.] *See* Linnaeus (C.) [*Theses & Orations.*] C. Linnæi... Amœnitates, *&c.* Vol. I, no. 13. 8°. 1749.

—— [Leyden edition.] Vol. I [no. 4]. 8°. 1749.

—— Editio tertia. Vol. I, no. 13. 8°. 1787.

Dathe (JOHANN FRIEDRICH ERNST) & **Petrascheck** (W.) Geologische Uebersichtskarte des Niederschlesisch-Böhmischen Beckens... Massstab, 1:100,000 [*i.e.* 1 in. = 1½ m. about]. *See* PRUSSIA.—KOENIGLICH PREUSSISCHE GEOLOGISCHE LANDESANSTALT. Abhandlungen, *&c.* Neue Folge, Heft 74. s.sh. *col.* 1913.

DAUBENY (CHARLES GILES BRIDLE) [1795–1867] A tabular view of Volcanic Phænomena, comprising a list of the Burning Mountains... with the dates of their respective eruptions, and of the principal Earthquakes connected with them.
s.sh. *with col. view.* *Oxford & London* [1828].

Daubeny (CHARLES G. B.) Oxford Gardens: based upon Daubeny's Popular Guide to the Physic Garden of Oxford, *&c.* *See* GUENTHER (R. W. T.) 8°. 1912.

Daubeny (CHARLES G. B.) & **Phillips** (J.) Geology. *See* ENCYCLOPÆDIAS. Encyclopædia Metropolitana, *&c.* Vol. VI. 4°. [1817–88.]

DAUTHENAY (HENRI) Répertoire de Couleurs pour aider à la détermination des couleurs des Fleurs, des Feuillages et des Fruits, publié... avec la collaboration principale de H. Dauthenay, *&c.* (—Classement des Planches, *&c.*) *See* FRANCE.—SOCIÉTÉ FRANÇAISE DES CHRYSANTHÉMISTES. 8°. 1905.

Dautzenberg (PHILIPPE) *See* JOURNAL DE CONCHYLIOLOGIE, publié ... par ... [P.] Dautzenberg, *&c.* Tom. XLVII—> 8°. 1899—>

Dautzenberg (PHILIPPE) Liste de Coquilles marines provenant de l'Île Halmahera (Djilolo). *pp. 4.* *See* MONACO. —INSTITUT OCÉANOGRAPHIQUE. Bulletin No. 161. 8°. 1910.

Dautzenberg (PHILIPPE) & **Bavay** (A.) Les Lamellibranches de l'Expédition du Siboga. Partie systématique. I. Pectinidés. *See* WEBER (M. C. W.) Siboga-Expeditie... 1899–1900, *&c.* Monographie LIII, b. 4°. 1912.

Dautzenberg (PHILIPPE) & **Dollfus** (G. F.) Conchyliologie du Miocène moyen du Bassin de la Loire. Pt. I—> *See* PARIS.—SOCIÉTÉ GÉOLOGIQUE DE FRANCE. Mémoires... Paléontologie. No. 27. 4°. 1902—>

Dautzenberg (PHILIPPE) & **Fischer** (P. M. H.) Catalogue des Mollusques terrestres et fluviatiles de l'Indo-Chine orientale cités jusqu'à ce jour. *See* PAVIE (A.) Mission Pavie Indo-Chine, *&c.* 4°. 1904.

Dautzenberg (PHILIPPE) & **Fischer** (P. M. H.) Mollusques provenant des dragages effectués à l'ouest de l'Afrique pendant les campagnes scientifiques, *&c.* *See* ALBERT HONORÉ CHARLES, *Prince of Monaco.* Résultats des Campagnes, *&c.* Fasc. XXXII. 4°. 1906.

Dautzenberg (PHILIPPE) & **Fischer** (P. M. H.) [Mollusca and Brachiopoda of the Arctic Regions.] *See* LOUIS PHILIPPE ROBERT, *Duke of Orleans.* Campagne arctique de 1907. 4°. 1910.

Dautzenberg (PHILIPPE) & **Fischer** (P. M. H.) Mollusques provenant des campagnes de l'*Hirondelle* et de la *Princesse-Alice* dans les Mers du Nord. *pp. 629 [1]: 11 pls. col., 2 maps.* *See* ALBERT HONORÉ CHARLES, *Prince of Monaco.* Résultats des Campagnes Scientifiques, *&c.* Fasc. XXXVII. 4°. 1912.

DAVENPORT (CHARLES BENEDICT) [1866–] *See* BIOMETRIKA... Edited... by... C. B. Davenport, Vol. I–V. 8°. 1901–07.

Davenport (CHARLES B.) The Animal Ecology of the Cold Spring sand spit, with remarks on the theory of adaptation. *pp. 22: text illust.* *See* CHICAGO.—UNIVERSITY. The Decennial Publications. (First Series.) Vol. X. 8°. 1903.

Davenport (CHARLES B.) The Collembola of Cold Spring beach, with special reference to the movements of the Poduridæ. *pp. 30: 1 pl.* *See* BROOKLYN INSTITUTE OF ARTS & SCIENCES. Cold Spring Harbor Monographs. II. 8°. 1903.

Davenport (CHARLES B.) A comparison of some Pectens from the east and west coasts of the United States. *See* PARKER (G. H.) Mark Anniversary Volume, *&c.* No. 6. 4°. 1903.

Davenport (CHARLES B.) Inheritance in Poultry. *pp. v, 136: 17 pls., text illust.* 8°. *Washington, D.C.*, 1906.
Carnegie Institution, Washington. Publication No. 52.

Davenport (CHARLES B.) Mutation. *See* AMERICAN ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE.—*58th Session: Baltimore, 1909.* Fifty Years of Darwinism, *&c.* 8°. 1909.

DAVENPORT (CYRIL JAMES HUMPHREYS) [1848–] & **others.** Leather for Libraries. *See* HULME (E. W.) & *others.* 8°. 1905.

DAVENPORT (GERTRUDE CROTTY) Variation in the number of stripes on the Sea-anemone, *Sagartia luciæ.* *See* PARKER (G. H.) Mark Anniversary Volume, *&c.* No. 7. 4°. 1903.

Davey (EDWARD CHARLES) The Neocomian Sponges, Bryozoa, Foraminifera and other Fossils of the Spongegravel beds at Little Coxwell, near Faringdon. *pp. 42 [1]: 5 pls.* 8°. *Bath, &c.* [1905.]

DAVEY (FREDERICK HAMILTON) [1868–1915] A Tentative List of the Flowering Plants, Ferns, etc., known to occur in . . . Cornwall, including the Scilly Isles. *pp. xvi, 276.* 8°. *Penryn*, 1902.
Printed on one side of the paper only.

Davey (FREDERICK H.) Flora of Cornwall, being an account of the Flowering Plants and Ferns found in the County of Cornwall, including the Scilly Isles. *pp. lxxviii, 570: 6 port., 1 map col.* 8°. *Penryn*, 1909.

DAVEY (THOMAS GARBY) The Rhodesia Copper Company . . . Report on the Company's properties. *pp. 43: 1 pl., 3 maps & plans (col.), text illust.* 4°. [*London*, 1903.]

David (TANNATT WILLIAM EDGEWORTH) Narrative of the Second and Third Expeditions [to Funafuti]. *See* ROYAL SOCIETY OF LONDON.—*Coral Reef Committee.* The Atoll of Funafuti, *&c.* 4°. 1904.

David (TANNATT W. E.) Stratigraphical Note [on the Foraminifera of the Permo-Carboniferous Limestones of New South Wales.] *See* NEW SOUTH WALES.—*Department of Mines.* Memoirs of the Geological Survey, *&c.* Palæontology, No. 14. 4°. 1906.

David (TANNATT W. E.) The Geology of the Hunter River Coal Measures, New South Wales, *&c.* Pt. 1—> *illust.* *See* NEW SOUTH WALES.—*Department of Mines.* Memoirs of the Geological Survey, *&c.* Geology, No. 4. 4°. 1907—>

David (TANNATT W. E.) The Heart of the Antarctic: being the Story of the British Antarctic Expedition 1907–1909... With... an account of the first journey to the South Magnetic Pole by... T. W. E. David. 2 Vol. *illust. (col.)* *See* SHACKLETON (*Sir* E. H.) 8°. 1909.

David (TANNATT W. E.) The Tectonic Geology of New South Wales.—Permo-Carboniferous system.—Tertiary stratigraphy of New South Wales.(—Post-Tertiary stratigraphy of N. S. Wales.—Pre-historic Man in New South Wales.) *See* BRITISH ASSOCIATION, *&c.* Handbook for New South Wales (1914). Sect. II. Natural Science. 8°. 1914.

David (TANNATT W. E.) & **Priestley** (R. E.) Geological observations in Antarctica, *&c.*—Notes in regard to Mount Erebus. *See* SHACKLETON (*Sir* E. H.) The Heart of the Antarctic . . . 1907–1909, *&c.* Vol. II, Appendix II. 8°. 1909.

David (TANNATT W. E.) & **Sweet** (G.) The Geology of Funafuti. *See* ROYAL SOCIETY OF LONDON.—*Coral Reef Committee.* The Atoll of Funafuti, *&c.* 4°. 1904.

David (TANNATT W. E.) & **others.** Report on Dredging at Funafuti. *See* ROYAL SOCIETY OF LONDON. —*Coral Reef Committee.* The Atoll of Funafuti, *&c.* 4°. 1904.

DAVIDSON (ANDREW) Hygiene & Diseases of Warm Climates. Edited by A. Davidson. *pp. xvii, 1016: 7 pls. (col.), text illust.* 8°. *Edinburgh & London*, 1893.

DAVIDSON (G. A.) [For some Natural History specimens obtained by... G. A. Davidson in the relief ship "Morning"] *See* BRITISH MUSEUM (NATURAL HISTORY).

DAVIDSON National Antarctic Expedition [of the S.S. "Discovery," *&c.*] 1901–1904. Natural History. Vol. II. 4°. 1907.

DAVIDSON (JOHN) [For official reports as Provincial Botanist] *See* BRITISH COLUMBIA.—*Botanical Office.*

DAVIDSON (WILLIAM MARK) Walnut Aphides in California. *pp. 48: 4 pls. back to back, text illust.* *See* UNITED STATES.—*Department of Agriculture.* Bulletin, *&c.* No. 100. 8°. 1914.

Davidson (WILLIAM M.) & **Jones** (P. R.) Life history of the Codling Moth in the Santa Clara valley of California. *See* UNITED STATES.—*Department of Agriculture.*—*Entomology Division.* Bulletin No. 115, pt. III. 8°. 1913.

Davidson (WILLIAM M.) & **others.** The Pear Leaf-worm [*Gymnonychus californicus*, Marlatt]. *pp. 23: 2 pls. back to back, text illust.* *See* UNITED STATES.—*Department of Agriculture.* Bulletin No. 438. 8°. 1916.

DAVIES (EDWARD HENRY) The Prospector's Handbook . . . Twelfth edition, revised and enlarged [by E. H. Davies]. *See* ANDERSON (J. W.) 8°. 1909.

DAVIES (HENRY JAMES) [For Reports as Superintendent] *See* LUCKNOW.—*Government Horticultural Garden.*

DAVIES (HUGH) [1739?–1821] Observations on the "Trifurcated Hake," "the Beaumaris Shark," and "the Morris." *See* PENNANT (T.) Tours in Wales, *&c.* Vol. III, Appendix XV. 8°. 1810.

DAVIES (OLIVE B.) *Miss* & **Ewart** (A. J.) The Flora of the Northern Territory of [Australia], *&c.* *See* EWART (A. J.) & DAVIES (O. B.) *Miss.* 8°. 1917.

DAVIS (BRADLEY MOORE) Oogenesis in *Saprolegnia.* *pp. 33: 2 pls.* *See* CHICAGO.—UNIVERSITY. The Decennial Publications. (First Series.) Vol. X. 8°. 1903.

DAVIS (CHARLES ABBOTT) Insects of Rhode Island. [*pp. 86.*] 12°. [*Providence, R.I.*,] 1901.
Printed on one side of the paper only.

Davis (CHARLES ABBOTT) Instructions for Collecting and Mounting Insects, and a Check-List of the Coleoptera of the State of Rhode Island . . . Second edition. *pp. 47: text illust.* 8°. [*Providence, R.I.*,] 1902.

Davis (CHARLES ABBOTT) Check-list of the Minerals of Rhode Island. [*pp. 12.*] 8°. [*Providence, R.I.*,] 1905.
Bull. No. VIII, Roger Williams Park Museum.

DAVIS (CHARLES ALBERT) [1861–1916] A contribution to the natural history of Marl. *See* MICHIGAN, *State of.*—*Geological Survey.* [*Reports, &c.*] Vol. VIII, pt. 3. 8°. 1903.

Davis (CHARLES ALBERT) Peat Deposits of Maine. *pp. 127: 2 pls., 1 map (col.), text illust.* *See* UNITED STATES.—*Geological Survey.* Bulletin No. 376. 8°. 1909.

Davis (CHARLES ALBERT) Origin and formation of Peat. *See* WHITE (D.) & THIESSEN (R.) The origin of Coal. 8°. 1913.

Davis (JAMES WILLIAM) Unconformability of the Permian Limestone to the Red Rocks west of its escarpment in central Yorkshire. *pp. 31.* 8°. *Leeds*, 1878.
Proc. Yorks. Geol. & Polytech. Soc. Vol. VI.

DAVIS (JOHN JEFFERSON) The Oat Aphis. *pp. 16: text illust.* *See* UNITED STATES.—*Department of Agriculture.* Bulletin No. 112. 8°. 1914.

Davis (JOHN JEFFERSON) & **Walton** (W. R.) Cutworms and their control in corn and other cereal crops. *pp. 4: text illust.* *See* UNITED STATES.—*Department of Agriculture.* Farmers' Bulletin No. 739. 8°. 1916.

DAVIS (JOHN JUNE) Biological studies on three species of Aphididæ. *See* UNITED STATES.—*Department of Agriculture.*—*Entomology Division.* Technical Series No. 12, pt. VIII. 8°. 1909.

Davis (JOHN JUNE) Common White Grubs. *pp. 20: text illust.* *See* UNITED STATES.—*Department of Agriculture.* Farmers' Bulletin No. 543. 8°. 1913.

Davis (JOHN JUNE) Papers on Aphididæ. The Yellow Clover Aphis. *See* UNITED STATES.—*Department of Agriculture.*—*Entomology Division.* Technical Series No. 25, pt. II. 8°. 1914.

Davis (JOHN JUNE) & **Phillips** (W. J.) Papers on Aphididæ. Studies on a new species of *Toxoptera*, with an analytical key to the genus and notes on rearing methods. *pp. 16: 1 pl., text illust.* *See* UNITED STATES.—*Department of Agriculture.*—*Entomology Division.* Technical Series, No. 25, pt. I. 8°. 1912.

DAVIS (KARY CADMUS) A taxonomic study of North American Ranunculaceæ, *&c.* *pp. 173: text illust.* 8°. [ ] 1900.
A series of Reprints from various sources.

DAVIS (WILLIAM J.) The Birds of Kent. *pp.* [*iv,*] *298: 1 pl., 1 map.* 8°. *Dartford*, 1907.

DAVIS (WILLIAM MORRIS) [1850–] The lost Volcanoes of Connecticut. 8°. *New York*, 1891.
Popular Science Monthly, 1891, *pp. 221–35: text illust.*

Davis (WILLIAM M.) The Physical Geography of southern New England. *See* NATIONAL GEOGRAPHIC SOCIETY. The Physiography of the United States, *&c.* 8°. 1896.

Davis (WILLIAM M.) A Journey across Turkestan. *See* PUMPELLY (R.) Explorations in Turkestan ... Expedition of 1903, *&c.* 4°. 1905.

Davis (WILLIAM M.) A Handbook of northern France. *pp. ix, 174: text illust.* 12°. *Cambridge* [*Mass.*], 1918.

DAVUIDOV (KONSTANTĪN NĪKOLAEVĪCH) Nauchnuie rezul'tatui poyezdki Yavu ī drughie o-va Malaĭskagho Arkhipelagha.—Les résultats du voyage scientifique au Java et les autres Îles de l'Archipel Malais. II. *Hydroctena Salenskii* (Étude morphologique sur un nouveau Coelentère pélagique). *pp. 16: 1 pl.* *See* ST. PETERSBURG.—ACADÉMIE IMPÉRIALE DES SCIENCES. Mémoires, *&c.* Sér. VIII, tom. XIV, no. 9. 4°. 1903.

Davuidov (KONSTANTĪN N.) Nablyudeniya nad protzessom regheneratzii u Enteropneusta. [Observations on the processes of regeneration in Enteropneusta.] *pp. 120: text illust.* *See* ST. PETERSBURG.—ACADÉMIE IMPÉRIALE DES SCIENCES. Mémoires, *&c.* Sér. VIII, tom. XXII, no. 10. 4°. 1908.

DAVY (EDME HIPPOLYTE MARIÉ-)
See MARIÉ-DAVY (E. H.)

Davy (JOSEPH BURTT.) & **Leenderts** (R. P.) *Mrs.* A first Check-List of the Flowering Plants and Ferns of the Transvaal and Swaziland. 8°. *Pretoria*, 1912.
Annals Transvaal Museum. Vol. III, pp. 119–182.

DAWE (MORLEY THOMAS) [1880–] Report on a Botanical Mission through the forest districts of Buddu and the western and Nile provinces of the Uganda Protectorate. *See* GREAT BRITAIN & IRELAND.—FOREIGN OFFICE. 4°. 1906.

DAWKINS (WILLIAM BOYD) [1838–] On Coal (Our Coal-fields). A Lecture... delivered in... 1870. *See* SCIENCE LECTURES FOR THE PEOPLE. Second Series, *&c.* No. 4. 8°. 1871.

Dawkins (WILLIAM B.) The discovery of Coal near Dover. *pp. 11.* 8°. [*London*, 1890.]
Contemporary Review, 1890.

Dawkins (WILLIAM B.) The Life and Correspondence of W. Buckland. [With a Preface by W. Boyd Dawkins], *&c.* *See* GORDON (E. O.) 8°. 1894.

Dawkins (WILLIAM B.) The probable range of the Coal-measures in southern England, *&c.* *pp. 13 : 1 map, text illust.* 8°. *London*, *&c.* 1894.
Trans. Inst. Mining Engineers. Vol. VII.

Dawkins (WILLIAM B.) On the Cairn and Sepulchral Cave at Gop, near Prestatyn. *pp. 20 : text illust.* *See* MANCHESTER. — MANCHESTER MUSEUM. — *Owens College.* Notes from the Manchester Museum. No. 7. 8°. 1901.
Reprinted from the Archæological Journal, September, 1901.

Dawkins (WILLIAM B.) The Red Sandstone-Rocks of Peel (Isle of Man). *See* MANCHESTER.—MANCHESTER MUSEUM.—*Owens College.* Notes from the Manchester Museum. No. 10. 8°. 1902.
Reprinted from the Quart. Journ. Geol. Soc. Vol. LVIII, *pp. 633–646 : 1 pl.*

Dawkins (WILLIAM B.) The Carboniferous, Permian and Triassic Rocks under the Glacial Drift in the north of the Isle of Man. *See* MANCHESTER.—MANCHESTER MUSEUM.—*Owens College.* Notes from the Manchester Museum. No. 11. 8°. 1902.
Quart. Journ. Geol. Soc. Vol. LVIII, pp. 647–660.

Dawkins (WILLIAM B.) On Bigbury Camp and the Pilgrims' Way. *pp. 8 : 3 pls., text illust.* *See* MANCHESTER. — MANCHESTER MUSEUM. — *Owens College.* Notes from the Manchester Museum. No. 12. 8°. 1903.
Reprinted from the Archæological Journal, September, 1902.

Dawkins (WILLIAM B.) On the discovery of *Elephas antiquus* at Blackpool. *pp. 4.* *See* MANCHESTER LITERARY AND PHILOSOPHICAL SOCIETY. Memoirs and Proceedings, *&c.* Vol. XLVIII, no. 18. 8°. 1904.

—— [Another issue.] *See* MANCHESTER.—MANCHESTER MUSEUM.—*Owens College.* Notes from the Manchester Museum. No. 17. 8°. 1904.

Dawkins (WILLIAM B.) Geological Map of the neighbourhood of Dover... Scale, 1 : 200,000, or 3·15 statute miles to 1 inch. *See* DOVER. [*Maps.*] s.sh. *col.* [ ]

DAWODU (T. B.) A provisional list of the indigenous and naturalised Flowering Plants of the town and island of Lagos and Ebute Metta district. *pp. 22, ix.* 12°. [*Ebute Metta*, 1902.]

DAWSON (CHARLES) [1846–1916] The "Red Hills" of the Essex Marshes and "Saltings." 4°. [*London*,] 1911.
Antiquary. Vol. XLVII.

Dawson (GEORGE MERCER) Geographical and Geological Sketch [of Canada], with notes on Minerals, *&c.* *See* BAEDEKER (K.) The Dominion of Canada... Second... edition. Introduction, No. IX. 8°. 1900 [1899].

DAWSON (*Sir* JOHN WILLIAM) *C.M.G.* [1820–1899] Acadian Geology. The geological structure, organic remains, and mineral resources of Nova Scotia, New Brunswick, and Prince Edward Island. *pp. xii, 388 : 5 pls., 1 map geol. col., text illust.* 8°. *Edinburgh*, 1855.
The map, on the scale of 1 in. = 14 m. about, was also issued separately. A "Supplementary Chapter" appeared in 1860.

—— Second edition, *&c.* *pp. xxvi [1], 694 : 10 pls., 1 map geol. col., text illust.* 8°. *London*, *&c.* 1868.
The map in this and the following editions is on the scale of 1 in. = 25 m.

—— Third edition. With a... Supplement. *pp. xxvi [1], 694 (102) : 11 pls., 1 map geol. col., text illust.* 8°. *London*, *&c.* 1878.
The main portion is a re-issue of the second edition.
The supplement is entitled :—"Supplement to the second edition," *&c.*

—— [Another edition entitled :—] The Geology of Nova Scotia, New Brunswick, and Prince Edward Island, or Acadian Geology... Fourth edition. With... Two Supplements. *pp. xxvi [1], 694 (102 [1], 37) : 11 pls., 1 map geol. col., text illust.* 8°. *London*, *&c.* (1878–) 1891.
A re-issue of the second edition with new title-page and the two supplements.

Dawson (*Sir* JOHN W.) *C.M.G.* On new Plants from the Erian and Carboniferous, and on the characters and affinities of Palæozoic Gymnosperms. *pp. 28 : text illust.* 8°. *Montreal*, 1890.
Canadian Record Sci. Vol. IV, with an additional note.

Dawson (*Sir* JOHN W.) *C.M.G.* The Geological History of Plants. *pp. x, 290 : 1 pl., text illust.* 8°. *London*, 1905.
International Scientific Series. Vol. LXIII.

DAWSON (ROBERT A.) & **Herdman** (W. A.) Fishes and Fisheries of the Irish Sea, and especially of the Lancashire and western Sea-Fisheries district. *See* LANCASHIRE.—*Lancashire Sea Fisheries Committee.* Memoir, No. II. 4°. 1902.

Dawson (SAMUEL EDWARD) North America. Vol. I. Canada & Newfoundland. *pp. xxiv, 719 : 12 maps col., text illust.* *See* STANFORD (E.) Stanford's Compendium of Geography and Travel. (New Issue.) 8°. 1897.

DAWYDOFF (C.)
See DAVUIDOV (KONSTANTĪN NĪKOLAEVĪCH)

Day (DAVID TALBOT) [1859–1925] Gypsum deposits in Florida. *See* UNITED STATES.—*Geological Survey.* Bulletin No. 223. 8°. 1904.

Day (DAVID T.) Mineral Products of the United States ... 1895–1904. *See* UNITED STATES. — *Geological Survey.* s.sh. 1905.

Day (DAVID T.) & **Woodruff** (E. G.) Oil Shale of northwestern Colorado and northeastern Utah. *See* UNITED STATES.—*Geological Survey.* Bulletin No. 581–A. 8°. 1914.

DAY (GEORGE O.) A List of Lepidoptera found in ... Cheshire, Flintshire, Denbighshire, Carnarvonshire and Anglesea, compiled and edited by G. O. Day ... with the assistance of J. Arkle, H. Dobie ... and R. Newstead ... *&c.* *pp. vii [i], 120.* 8°. *Chester*, 1903.
Proc. Chester Soc. Nat. Sci. Lit. & Art. No. V.

DAY (HENRY) Variation in a Carboniferous Brachiopod *Reticularia lineata* (Martin). *pp. 18, 1 tab.: 1 pl., text illust.* *See* MANCHESTER LITERARY & PHILOSOPHICAL SOCIETY. Memoirs, *&c.* Vol. LIX, mem. 4. 8°. 1915.

Day (HENRY) & **Watson** (D. M. S.) Notes on some Palæozoic Fishes. *pp. 52: 3 pls., text illust.* *See* MANCHESTER LITERARY & PHILOSOPHICAL SOCIETY. Memoirs, *&c.* Vol. LX, mem. 2. 8°. 1916.

DE (M. N.) Instructions for rearing Mulberry Silk-Worms. *pp. 25: 4 pls., text illust.* *See* PUSA.—*Agricultural Research Institute.* Bulletin No. 89. 8°. 1914.

Dean (BASHFORD)
Notes on Japanese Myxinoids. A new genus *Paramyxine*, and a new species *Homea okinoseana*. [With] Reference also to their Eggs. *pp. 23: 1 pl., text illust.*
Notes on Chimæra. Two Japanese species, *C. phantasma*, Jordan and Snyder, and *C. mitsukurii*, n.s., and their egg cases. *pp. 9: 1 pl.*
Notes on the Long-Snouted Chimæroid of Japan, *Rhinochimæra* (*Harriotta*) *Pacifica* (Garman) Mitsukuri. *pp. 20: 2 pls., text illust.*
See TOKIO.—TEIKOKU DAIGAKU. Journal of the College of Science, *&c.* Vol. XIX, art. 2–4. 4°. 1904.

Dean (BASHFORD) Chimæroid Fishes and their development. *pp.* [*ii,*] *194: 11 pls., text illust.* 4°. *Washington, D.C.*, 1906.
Carnegie Institution, Washington. Publication No. 32.

Dean (BASHFORD) Notes on Asiatic Museums. 8°. [*New York*, 1907.]
Reprinted from "The Popular Science Monthly," Vol. LXXI, December, 1907, *pp. 481–497: text illust.*

Dean (BASHFORD) Accidental resemblances among Animals. A chapter in Un-Natural History. 8°. [*New York*, 1908.]
Reprinted from "The Popular Science Monthly," Vol. LXXII, April, 1908, *pp. 304–312: text illust.*

Dean (BASHFORD) Bibliography of Bashford Dean, 1887–1909. Edited by L. Hussakof. *See* HUSSAKOF (L.) 8°. 1910.

Dean (BASHFORD) A Bibliography of Fishes. By B. Dean, enlarged and edited by C. R. Eastman. [Published by the American Museum of Natural History.] 2 Vol. 8°. *New York*, 1916, ~~17.~~ 23.

DEAN (GEORGE A.) Insects destructive to Grain and Grain products stored in bins and granaries. *pp. 4.* *See* MANHATTAN. — KANSAS STATE AGRICULTURAL COLLEGE.—*Experiment Station.* Circular No. 47. 8°. 1915.

DEAN (W. HARPER) The Sorghum Midge. (*Contarinia sorghicola*, Coq.) *See* UNITED STATES.—*Department of Agriculture.—Entomology Division.* Bulletin No. 85, Part IV. 8°. 1910.
—— (Revised.) 8°. 1911.
Papers on Cereal and Forage Insects.

Debeaux (J. ODON) Synopsis de la Flore de Gibraltar. 8°. [*Bordeaux*, 1889.]
Actes Soc. Linn. Bordeaux. Tom. XLII. *pp. 121–378: 2 pls.*

Debray (FERDINAND) Catalogue des Algues du Maroc, d'Algérie & de Tunisie. *pp. 78.* *See* BATTANDIER (J. A.) & TRABUT (L.) Flore de l'Algérie, *&c.* Sér. II, vol. I. 8°. 1897.

DEBY (JULIEN MARC) [1826–1895] Note sur l'Argile des Polders suivie d'une Liste de Fossiles qui y ont été observés dans la Flandre occidentale. *pp. 24.* 8°. *Bruxelles*, 1876.
Ann. Soc. Malac. Belgique. Tom. XI.

Decaisne (JOSEPH) Dictionnaire universel d'Histoire Naturelle par ... MM. Ange ... Decaisne, *&c.* 16 Vol. *illust. (col.)* *See* ORBIGNY (C. D'). 8°. [1839–] 1849.
—— [Another issue.] 8°. 1861.
—— Nouvelle édition, *&c.* 17 Vol. *illust. col.* 8°. [1867?]

DÉCHELETTE (JOSEPH) [1862–1914] Manuel d'Archéologie Préhistorique, Celtique et Gallo-Romaine ... I. Archéologie Préhistorique. *pp. xix, 746* [*1*]*: text illust.* 8°. *Paris*, 1908.
The wrapper is dated 1910.

Dechen (ERNST HEINRICH CARL VON) Geognostische Übersichts-Karte von Deutschland, Frankreich, England und den angrenzenden Ländern ... zusammengestellt von H. v. Dechen. *See* EUROPE. [*Maps.*] s.sh. 1839.
—— 2te Ausgabe. [Scale, 1 in. = 39½ m. about.] s.sh. 1869.

Dechen (ERNST H. C. VON) Geologische Uebersichtskarte der Rheinprovinz und der Provinz Westfalen ... im Maassstab von 1:500,000 [*i.e.* 1 in. = 7⅞ m. about] ... 2te Ausgabe. s.sh. *col.* 1883.

Dechen (ERNST H. C. VON) Die nutzbaren Mineralien und Gebirgsarten im Deutschen Reiche, auf Grundlage des Gleichnamigen v. Dechenschen Werkes neu bearbeitet unter Mitwirkung von H. Bücking ... durch W. Bruhns. *pp. xix, 850: 1 map geol. col.* 8°. *Berlin*, 1906.

Dechen (ERNST H. C. VON) & **Rauff** (C. F. H.) Geologische und Mineralogische Litteratur der Rheinprovinz und der Provinz Westfalen sowie einiger angrenzenden Gegenden chronologisch ... geordnet [1555–1886].
See BONN.—NATURHISTORISCHER VEREIN DER PREUSSISCHEN RHEINLANDE, *&c.* Verhandlungen, *&c.* Jahrg. XLIV, pp. 181–476. 8°. 1887.
—— Sachregister ... von H. & M. Rauff. *pp. xi, 274.* 8°. *Bonn*, 1896.
Issued as Supplement to the "Verhandl. Naturhist. Verein Preuss. Rheinlande," *&c.* Jahrg. LII, 1895.
For a later Bibliography, 1887–1900, *See* KAISER (E.)

DECHEN (HEINRICH VON) *See* DECHEN (ERNST H. CARL VON)

DÉCHY (MORIZ VON) [1851–] Kaukasus: Reisen und Forschungen im kaukasischen Hochgebirge. 3 Bd. *illust.* 4°. *Berlin*, 1905–1907.
Vol. III contains, *inter alia*:—
Botanik ... von ... F. Filarszky.
Zoologie ... von E. Csiki.
Palaeontologie ... von ... K. Papp.
Petrographie ... von ... F. Schafarzik.

DÉCOMBAZ (OSCAR) Les Grottes de la Vallée de la Bourne et du Vercors. *pp. 54: 3 pls., text illust.* *See* PARIS.—SOCIÉTÉ DE SPÉLÉOLOGIE. Mémoires, *&c.* Tom. III, no. 18. 8°. 1898 (1899).

Décombaz (OSCAR) Explorations Souterraines dans le Royans & le Vercors. *pp. 52: text illust.* *See* PARIS. —SOCIÉTÉ DE SPÉLÉOLOGIE. Mémoires, *&c.* Tom. III, no. 22. 8°. 1899.

Décombaz (OSCAR) Recherches Spéléologiques dans le Vercors ... 3e Série, 1899–1900. *pp. 22: text illust.* *See* PARIS. — SOCIÉTÉ DE SPÉLÉOLOGIE. Spelunca. Bulletin & Mémoires, *&c.* Tom. IV, no. 31. 8°. 1902.

De Crespigny (EYRE CHAMPION) [A series of original drawings of Indian Plants.]
Incorporated in the Collection of Drawings in the Botanical Department.

DECUMARIA. *Decumaria barbara.*

A coloured copperplate engraving, 13 × 9 in., accompanied by a page of descriptive letterpress.

Deecke (JOHANNES ERNST WILHELM) Die geologische Zusammensetzung und Schichtenfolge der Insel Rügen. 8°. *Greifswald*, 1900.

VII. Jahresb. Geogr. Gesell. Greifswald. *pp. 19–42: 1 text illust.*

Deecke (JOHANNES E. W.) Ueber das Gesteinsmaterial der Rügen'schen und Neuvorpommer'schen prähistorischen Steinwerkzeuge. 8°. *Greifswald*, 1900.

VII. Jahresb. Geogr. Gesell. Greifswald. pp. 83–98.

Deecke (JOHANNES E. W.) Geologischer Führer durch Campanien. *pp. viii, [i,] 235: 3 maps, text illust.* 12°. *Berlin*, 1901.

Sammlung geol. Führer. VIII.

Deecke (JOHANNES E. W.) Geologie von Pommern. *pp. vi [ii], 302: text illust.* 8°. *Berlin*, 1907.

Deecke (JOHANNES E. W.) Der geologische Bau der Apenninenhalbinsel und die Schweremessungen. *See* NEUES JAHRBUCH FUER MINERALOGIE... Festband zur Feier des 100jährigen Bestehens, 1807–1907. 8°. 1907.

Deecke (JOHANNES E. W.) Die Resultate der Schweremessungen im südlichen Schwarzwald und in Elsass-Lothringen im Vergleich mit dem geologischen Bau dieser Gebiete. *pp. 9: 1 map, 1 text illust. See* FREIBURG IN BREISGAU. — NATURFORSCHENDE GESELLSCHAFT. Berichte, *&c.* Bd. XVIII, hft. 1. 8°. 1910.

Deecke (JOHANNES E. W.)
Faciesstudien über Europäische Sedimente. *pp. 40.*
Die Bedeutung salzführender Schichten für tektonische Vorgänge. *pp. 16.*
See FREIBURG IN BREISGAU. — NATURFORSCHENDE GESELLSCHAFT. Berichte, *&c.* Bd. XX, hft. 1. 8°. 1913.

Deecke (JOHANNES E. W.) & **Cohen** (E. W.) Liste der häufigeren Rügen'schen Diluvialgeschiebe. 8°. *Greifswald*, 1900.

VII. Jahresb. Geogr. Gesell. Greifswald. *pp. 44–46: 1 map col.*

Deecke (WILHELM) *See* DEECKE (JOHANNES E. W.)

DEES (JENŐ DADAY DE) *See* DADAY (JENŐ)

DEFOE (DANIEL) [1661?–1731] A Tour thro' the whole island of Great Britain... By a Gentleman [*i.e.* D. Defoe]. The Fifth edition, *&c.* 4 vol. *See* GENTLEMAN. 12°. 1753.

De Friese (LAFAYETTE HOYT)
Report on the Timbers of the Tradewater region: Caldwell, Lyon, Crittenden, Hopkins, Webster, and Union counties. *pp. 34.*
Report on the Timbers of the district west of the Tennessee River, commonly known as the Purchase district. *pp. 34.*
Report on a belt of Kentucky Timbers, extending east and west along the south-central part of the State, from Columbus to Pound Gap. *pp. 62.*
See KENTUCKY, *State of.—Geological Survey.* Reports of Progress. New Series, Vol. V. no. 4, 6 & 10. 8°. 1880.

DEFROOM (J. L. F. POTIEZ) *See* POTIEZ-DEFROOM.

DEGEN (ÁRPÁD von [1866 –]) Egy új *Ajuga* fajról. (Ajuga species nova [*A. piskoi*].) *pp. 3.* 8°. *Budapest*, 1896.

Degen (ÁRPÁD) *Wulfenia Baldaccii.* Egy új *Wulfenia* faj a Balkan-félszigetről. (Species nova generis Wulfeniæ e peninsula Balkanica.) *pp. 7.* 8°. *Budapest*, 1897.

Degen (ÁRPÁD) Die Flora von Herculesbad. Eine Vegetations-Skizze. *pp. 29.* 8°. *Budapest*, 1901.

Degen (ÁRPÁD) *See* MAGYAR BOTANIKAI LAPOK. Kiadja... Degen A., *&c.* Évfoly. I—> 8°. 1902—>

Degen (ÁRPÁD) Ein Beitrag zur Kenntnis der Flora der Dinarischen Alpen. Unter Mitwirkung von A. von Degen, *&c. See* JANCHEN (E.) & WATZL (B.) 8°. 1908.

Degen (ÁRPÁD) Icones Floræ Alpinæ Plantarum. [With the collaboration of A. Degen.] Sér. I, fasc. 1–5. *See* MARRET (L.) 8°. [1911–12.]

Degen (ÁRPÁD) Studien über *Cuscuta*-Arten. I. Die Keimfähigkeit von *Cuscuta trifolii*, Bab., und *C. suaveolens*, Ser. 8°. *Berlin*, 1912.

Die landwirtsch. Versuchs-Stat. pp. 67–128.

Degland (CÔME DAMIEN) & **Gerbe** (Z.) Catalogue des Oiseaux d'Europe, pour servir de Complément et de Supplément à l'Ornithologie Européene, de Degland et Gerbe (1867), *etc. See* TROUESSART (E. L.) 8°. 1912.

DE GREY (THOMAS) *6th Baron Walsingham* [1843–] Pterophoridæ of California and Oregon. *pp. 66: 2 pls. col.* 8°. *London*, 1860.

De Grey (THOMAS) *6th Baron Walsingham.* On the Tortricidæ, Tineidæ, and Pterophoridæ of South Africa. 8°. [*London*, 1881.]

Trans. Entom. Soc. Lond. 1881, *pp. 219–288: 4 pls. in duplicate, plain and coloured.*

De Grey (THOMAS) *6th Baron Walsingham.* On some probable causes of a tendency to melanic variation in Lepidoptera of high latitudes, *&c. pp. 28.* 8°. [*London & Leeds*, 1885.]

Trans. Yorks. Nats. Union. Ser. D.

De Grey (THOMAS) *6th Baron Walsingham.* Monograph of the genera connecting *Tinægeria*, Wlk., with *Eretmocera*, Z. *pp. 40: 6 pls. col.* 8°. [*London*, 1889.]

Trans. Entom. Soc. Lond. 1889.

De Grey (THOMAS) *6th Baron Walsingham.* An Address read before the Entomological Society of London at the annual meeting... 1890 (–1891), *&c.* 2 No. 8°. *London*, 1890 (–91).

De Grey (THOMAS) *6th Baron Walsingham.* New genera of Agdistidæ and Pterophoridæ. *pp. 7: 1 pl. col.* 4°. *London*, 1892.

Reprinted from the "Entom. Month. Mag." Vol. XXVII, 1891, with the addition of the plate from "Novit. Lepidopt." Vol. I.
The original drawings by J. H. Durrant for the figures on the plate are kept in the Walsingham Library.

De Grey (THOMAS) *6th Baron Walsingham.* [Micro-Lepidoptera from Christmas Island.] *See* BRITISH MUSEUM (NATURAL HISTORY). A Monograph of Christmas Island, *&c.* 8°. 1900.

De Grey (THOMAS) *6th Baron Walsingham.* My introduction to the Spanish Ibex, 1901. 8°. [*London*,] 1902.

Badminton Magazine. Vol. XIV, pp. 374–388.
Author's copies were also circulated with four photographs from original sketches and an illustrated title.

De Grey (THOMAS) *6th Baron Walsingham.* [Pterophoridæ and Tineina of Socotra.] *See* LIVERPOOL. *Free Public Library, Museum and Gallery of Arts.* The Natural History of Socotra, *&c.* 8°. 1903.

De Grey (THOMAS) *6th Baron Walsingham.* [Microlepidoptera of the Sandwich Islands.] *See* SHARP (D.) Fauna Hawaiiensis, *&c.* Vol. I, pt. 5. 4°. 1907.

De Grey (THOMAS) *6th Baron Walsingham.* Tineina, Pterophorina, Orneodina, and Pyralidina and Hepialina (part). *See* GODMAN (F. D.) & SALVIN (O.) Biologia Centrali-Americana, *&c.* Zoology. Lepidoptera-Heterocera. Vol. IV. 4°. 1909–15.

De Grey (THOMAS) *6th Baron Walsingham* & **Durrant** (J. H.) Pterophoridæ and Tineina. *See* OXFORD.—UNIVERSITY. — *University Museum.* Catalogue of Eastern and Australian Lepidoptera Heterocera, *&c.* Pt. 2. 8°. 1900.

DEHAUT (E. G.) Les Venins de Batraciens et les Batraciens venimeux, *&c.* *pp. vi, 64.* 8°. *Paris*, 1910.

With manuscript notes by the author.

Dehaut (E. G.) Matériaux pour servir à l'histoire zoologique et paléontologique des Îles de Corse et de Sardaigne. 5 Fasc. fol. *Paris*, 1911—

DEHRA DUN.—Forest Research Institute.

[Founded 1881.]

Catalogue of the Photographic Collection at the... Institute, *&c.* *pp. ii, 245.* 8°. *Calcutta*, 1912.

Dehra Dun.—Forest Research Institute.—*Zoological Branch.*

On some new and other species of Hymenoptera in the Collections of the Zoological Branch of the Forest Research Institute, Dehra Dun. *pp. iii, 33.*

See INDIA.—FOREST DEPARTMENT. The Indian Forest Records, *&c.* Vol. IV, pt. 2. 8°. 1913.

DEJEAN (PIERRE FRANÇOIS MARIE AUGUSTE) *Count* [1780–1845] Catalogue de la Collection de Coléoptères de M. le Baron Dejean. *pp. viii, 136* [*1*]. 8°. *Paris*, [May] 1821.

Printed in double column.
Enumerates 6,692 species. A small preliminary list of 910 species was printed by the author in 1802, and a few copies distributed by him in his last years. This has been reckoned by Hagen as the first edition. Hagen's account of the series of editions is not quite accurate.

—— [Second edition, entitled:] Catalogue des Coléoptères de la Collection de M. le Comte Dejean. *pp. 443.* 8°. *Paris*, 1833 [–35].

Printed in double column.
The work was issued in five livraisons as follows:—
Livr. 1. Pp. 1–96: Jan. 1833, Bibl. Franc.
,, 2. ,, 97–176: Jul. ,, ,,
,, 3. ,, 177–256: ,, 1834, Ann. Soc. Ent. Fr.
,, 4. ,, 257–360: Aug. 1835, Bibl. Franc.
,, 5. ,, 361–443: 1835, Ann. Soc. Ent. Fr.
The stock of the first four livraisons having been burnt, only a few copies of the complete book, showing 20,909 species, exist.
The work was immediately reprinted with additions, as:—

—— Troisième édition, *&c.* *pp. xiv, 503.* 8°. *Paris*, (1836–) 1837.

Printed in double column.
Livr. 1–4 were issued in one part July, 1836, and livr. 5 (pp. i–xiv, 385–503) in May, 1837. 22,399 species are enumerated.

Dejean (PIERRE F. M. A.) *Count* & **Latreille** (P. A.) Histoire naturelle et iconographique des Insectes Coléoptères d'Europe, *&c.* *See* LATREILLE (P. A.) & DEJEAN (P. F. M. A.) *Count.* 8°. 1822 [–26].

DEKHUYSEN (M. C.) Ergebnisse von osmotischen Studien, namentlich bei Knochenfischen, an der Biologischen Station des Bergenser Museums während eines Aufenthalts vom 28. Juli bis 27. Aug. 1904. *pp. 7.* *See* BERGEN.—*Bergens Museum.* Bergens Museums Aarbog 1904. No. 8. 8°. 1904.

DELABARRE (EDMUND B.) The Flora [of Labrador]. *See* GRENFELL (W. T.) Labrador: the Country and the People. 8°. 1909.

De la Beche (*Sir* HENRY THOMAS) Researches in Theoretical Geology. (Appendix. Table of the situations and depths at which recent genera of marine and estuary Shells have been observed. By W. J. Broderip.) *pp. xvi, 408: 2 pls., text illust.* 8°. *London*, 1834.

The copy in the General Library is annotated by G. E. Wallich, to whom it belonged.

De la Beche (*Sir* HENRY T.) Index to Report on the Geology of Cornwall, Devon, and west Somerset. By Sir H. T. De la Beche ... Compiled by C. Reid, *&c.* *See* GREAT BRITAIN & IRELAND. —*Geological Survey.*—*England & Wales.* [*Topographical Memoirs.*] 8°. 1903.

The Report [*q.v.*] was issued in 1839.

DELACHAUX (LOUIS) The climatic position of Interlaken in the Bernese Oberland, its sanitary advantages and enjoyments. *pp. 45: 1 map col.* 8°. *Interlaken*, 1881.

DELACROIX (GEORGES) [1858–1907] Maladies des Plantes cultivées: Maladies non parasitaires ... Introduction par...P. Regnard...Préface de...E. Prillieux. *pp. xii, 431: text illust.* 8°. *Paris*, 1908.

Forming a volume of the "Encyclopédie Agricole. Publiée...sous la direction de G. Wery."

Delacroix (GEORGES) Maladies des Plantes cultivées dans les pays chauds ... Ouvrage terminé et publié par A. Maublanc ... Préface de M. E. Prillieux. *pp. ix, 595: text illust.* 8°. *Paris*, 1911.

Delacroix (GEORGES) & **Maublanc** (A.) Maladies des Plantes cultivées. Maladies parasitaires ... Introduction par...P. Regnard, *&c.* *pp. viii, 452: text illust.* 8°. *Paris*, 1909.

Forming a volume of the "Encyclopédie Agricole. Publiée...sous la direction de G. Wery."

DE LA FITE (HENRY) Letters on the physical history of the Earth...by...J. A. De Luc...To which are prefixed introductory remarks and illustrations... by...H. De la Fite. *See* DELUC (J. A.) 8°. 1831.

Delafond (FRÉDÉRIC) Bassin Houiller et Permien de Blanzy et du Creusot. Fascicule 1. Stratigraphie. *See* FRANCE.—*Service des Topographies Souterraines.* [*Études des Gites Minéraux.*] 4°. & fol. 1902.

Delafond (FRÉDÉRIC) & **Depéret** (C. J. J.) Les terrains Tertiaires de la Bresse et leurs gites de Lignites et de Minerais de Fer. *See* FRANCE.—*Service des Topographies Souterraines.* [*Études des Gîtes Minéraux.*] 4°. 1893.

Delafond (FRÉDÉRIC) & **others.** [Geological Map of the] Bassin d'Autun. Échelle, 1:40,000 [*i.e.* 1 in. = 1½ m. about]. *See* FRANCE.—*Service des Topographies Souterraines.* [*Études des Gîtes Minéraux.*] Bassin Houiller et Permien d'Autun, *&c.* s.sh. 1889.

Delafosse (GABRIEL) Dictionnaire universel d'Histoire Naturelle par ... MM. Arago ... Delafosse, *&c.* 16 Vol. *illust.* (*col.*) *See* ORBIGNY (C. D. D') 8°. [1847–]1849.

—— [Another issue.] 8°. 1861.

—— Nouvelle édition, *&c.* 17 Vol. *illust.* (*col.*) 8°. [1867?]

Delage (MARIE YVES) Développement d'une Éponge siliceuse (*Ephydatia fluviatilis*). *See* BOUTAN (L.) Zoologie descriptive, *&c.* Tom. I. 8°. 1900 [*i.e.* 1899].

Delage (Marie Y.) La Spongiculture à Tamaris. *pp. 4. See* Monaco.—Institut océanographique. Bulletin, *&c.* No. 198. 8°. 1911.

DELAMERE, *Lord. See* Cholmondeley (H.) *3rd Baron Delamere.*

Delarbre (Antoine) Essai zoologique sur l'Auvergne, *&c. pp. 348.* 8°. *Paris*, 1798.
Only the Vertebrata are described.

DELAROCHE (François) *See* La Roche (F. Étienne)

DELAUNAY (Henri) *See* Annuaire International des Sociétés Savantes. Par H. Delaunay, *&c.* 1903→ 8°. 1904 [*i.e.* 1903]→

Delaunay (Louis) ~~Dictionnaire des Anciens ou exposé des substances du Règne Minéral connues dans l'Antiquité, suivi d'un Tableau de comparaison de la Minéralogie des Anciens avec celle des Modernes). 2 Vol.~~ ~~8°. *Bruxelles*, 1808.~~

Delavay (Jean Marie) Croquis des Régions du Yunnan où des collections de Plantes ont été faites, de 1882 à 1894, par... J. M. Delavay. *See* China. [*Maps.*] Map of China by E. Bretschneider. Supplementary Maps. No. v. 6 sh. *col.* 1898.

DELAWARE, *State of.* Memoir of the Geological Survey of the State... By J. C. Booth. *pp. i–xi, 9–188.* 8°. *Dover* [*Del.*], 1841.

Delebecque (André) [1861–] Contribution à l'étude du système glaciaire des Vosges Françaises. *pp. 15 : 1 map geol. col. See* France.—*Service de la Carte Géologique détaillée.* Bulletin, *&c.* Tom. xii, no. 79. 8°. 1901.

Delebecque (André) Contribution à l'étude des terrains glaciaires des vallées de l'Ain et de ses principaux affluents. *pp. 14 : 1 map (col.). See* France.—*Service de la Carte Géologique détaillée.* Bulletin, *&c.* Tom. xiii, no. 90. 8°. 1902.

Delebecque (André) Situation géologique et origine des Lacs des Sept Laux. Comparaison avec les lacs de l'Engadine et de la Bernina. Bassins rocheux ou barrages morainiques? *pp. 11 : 1 map. See* France.—*Service de la Carte Géologique détaillée.* Bulletin, *&c.* Tom. xv, no. 102. 8°. 1905.

Delfortrie (Eug.) Ichthyologie. Les Broyeurs du Tertiaire Aquitanien. *pp. 27 : 4 pls.* 8°. *Bordeaux*, 1871.
Actes Soc. Linn. Bordeaux. Tom. xxviii.

Delgado (Joaquim Filippe Nery) Système Silurique du Portugal. Étude de Stratigraphie Paléontologique. *pp. 247. 1 tab. : 4 pls., 4 maps geol. col., text. illust. See* Portugal.—*Commissão do Serviço Geologico.* 4°. 1908.

Delgado (Joaquim F. N.) La géologie portugaise et l'œuvre de N. Delgado... Par P. Choffat. *pp. 35 : 1 port. See* Lisbon.—Société portugaise des sciences naturelles. Bulletin, *&c.* Tom. iii, Supplément 1. 8°. 1909.

Delgado (Joaquim F. N.) Étude sur les Fossiles des Schistes à Néréites de San Domingos et des Schistes à Néréites et à Graptolites de Barrancos, *&c. See* Portugal. *Commissão do Serviço Geologico.* [*Mémoires : Paléozoïque.*] 4°. 1910.

Delgado (Joaquim F. N.) & **Choffat** (P.) Carta Geologica de Portugal... Escala, 1 : 500,000 [*i.e.* 1 in. 8 m. nearly]. *See* Portugal.—*Commissão do Serviço Geologico.* [*Maps.*] 2 sh. *col.* 1899.

DELHAES (Wilhelm) Beiträge zur Morphologie und Phylogenie von *Haliotis*, Linné. *pp. 55 : 2 pls., text illust.* 8°. [*Berlin*, 1909.]
Zeitschr. f. induct. Abstammungs- und Vererbungslehre. Bd. ii.

Delhaes (Wilhelm) & **Gerth** (H.) Geologische Beschreibung des Kettenjura zwischen Reigoldswil (Baselland) und Oensingen (Solothurn). *pp. 97 : 8 pls., 1 map geol. col., text illust. See* Palæontologische Abhandlungen. Geologische und palæontologische Abhandlungen, *&c.* Bd. xv, hft. 1. 4°. 1912.

DELLENBAUGH (Frederick S.) The Lower Amazon... With an Introduction by F. S. Dellenbaugh. *See* Lange (A.) 8°. 1914.

DEL-MAYNO (N.) Lepidotteri dell' agro Pavese. *pp. 20.* 8°. [*Pavia*, 1872.]

Delpino (Giacomo Giuseppe Frederico) Contribuzioni alla Storia dello Sviluppo del Regno Vegetale. i. Smilacee. *pp. 91.*
Teoria generale della Fillotassi. *pp. 345, 4 tabs. : 16 pls.*
See Genoa.—Regia università degli studi. Atti, *&c.* Vol. iv, pt. 1 & 2. 8°. 1880, 83.

DELTENRE (Hector) Documents pour l'étude de la Paléontologie du Terrain Houiller. Publiés par A. Renier... Collaborateurs... H. Deltenre, *&c. See* Renier (A.) 8°. 1910.

Deluc (Jean André) Geological Travels. 3 Vol. *illust.* 8°. *London*, 1810–11.

Deluc (Jean A.) Letters on the physical history of the Earth... To which are prefixed introductory remarks and illustrations... by... H. De la Fite. *pp. viii, 284.* 8°. *London*, 1831.

DÉMESTE (Jean) [*c.* 1743–1783] Lettres... au docteur Bernard... Sur la Chymie, la Docimasie, la Cristallographie, la Lithologie, la Minéralogie & la Physique en général. 2 Tom. 12°. *Paris*, 1779.

DE MONTMORENCY (William Geoffrey Bouchard) *6th Viscount Mountmorres* [1872–] The Commercial Possibilities of West Africa, *&c. See* Liverpool.—University.—*Institute of Commercial Research in the Tropics.* 8°. 1907.

De Montmorency (William G. B.) *6th Viscount Mountmorres.* Maize, Cocoa and Rubber. Hints on their production in West Africa. Lectures delivered... by Viscount Mountmorres, *&c. See* Liverpool. University.—*Institute of Commercial Research in the Tropics.* 8°. 1907.

DENBURGH (John van) *See* Van Denburgh.

Denckmann (Heinrich Wilhelm Martin August) Der geologische Bau des Kellerwaldes. Kurze Erläuterungen zur Geologischen Uebersichtskarte des Kellerwaldes, 1 : 100,000 [*i.e.* 1 in. = 1½ m. about], *&c. pp. 88, 1 tab. : 3 maps geol. col. See* Prussia.—Koeniglich-preussische geologische landes-anstalt, *&c.* Abhandlungen, *&c.* Neue Folge. Hft. xxxiv. 8°. 1901.

Denckmann (Heinrich W. M. A.) Die Ueberschiebung des alten Unterdevon zwischen Siegburg an der Sieg und Bilstein im Kreise Olpe. *See* Menzel (H.) *& others.* Festschrift A. v. Koenen, *&c.* 8°. 1907.

DENDY (Arthur) [1865–] The Chatham Islands: a study in Biology. *pp. 29. See* Manchester Literary & Philosophical Society. Memoirs, *&c.* Vol. xlvi. mem. 12. 8°. 1902.

Dendy (ARTHUR) Report on the Sponges collected by Prof. Herdman, at Ceylon, in 1902. *See* ROYAL SOCIETY OF LONDON. Report ... on the Pearl Oyster Fisheries of the Gulf of Manaar, *&c.* Pt. III. Supplementary Reports. No. 18. 8°. 1905.

Dendy (ARTHUR)
On a small collection of Holothurians from the Auckland Islands.
On Land Planarians from Auckland and Enderby Islands.
See PHILOSOPHICAL INSTITUTE OF CANTERBURY, *New Zealand*. The Subantarctic Islands of New Zealand, *&c.* Art. 8 & 27. 4°. 1909.

DENEGRI (M. A.) Estadística Minera del Perú en 1904 (–1905). 2 No. *See* PERU.—CUERPO DE INGENIEROS DE MINAS. Boletín, *&c.*, No. 24 & 41. 8°. 1905 (–06).

Deniker (JOSEPH) The Races of Man: an outline of Anthropology and Ethnography. *pp. xxiii, 611 : 1 pl., text illust.* 8°. *London*, 1900.
Forming a volume of the "Contemporary Science Series." Edited by Havelock Ellis.

DENINGER (KARL) [1878–1918] Ueber *Babirusa*. *pp. 22 : 3 pls., text illust. Sec* FREIBURG IN BREISGAU.—NATURFORSCHENDE GESELLSCHAFT. Berichte, *&c.* Bd. XVIII, hft. 1. 8°. 1910.

DENISE (LOUIS) *See* REVUE FRANÇAISE D'ORNITHOLOGIE SCIENTIFIQUE ET PRATIQUE. Publiée par ... L. Denise, *&c.* Vol. I–III, no. 46. 8°. 1909–13.

Denmark.—*Commissionen for Ledelsen af de Geologiske og Geographiske Undersøgelser i Grønland.*
Aperçu des "Meddelelser om Grönland" (Communications sur le Grönland) 1876–1899, par la Commission dirigeant les recherches géologiques et géographiques du Grönland, rédigé par T. Kornerup, traduit par E. Baruël. *pp. 62 : 1 map.* 8°. *Copenhague*, 1900.

Denmark. *Commissionen for Ledelsen af de Geologiske og Geographiske Undersøgelser i Grønland.* [*Maps.*]
Kort over Grönland, udgivet af Commissionen . . . Maalestok, 1 : 2,000,000 [*i.e.* 1 in. = 31½ m. about]. [Voyages, &c.] 4 sh. *col. Kjøbenhavn*, 1906.

DENMARK.—*Expedition to Greenland, 1906–08.*
Danmark-Ekspeditionen til Grønlands Nordøstkyst, 1906–1908, under ledelse af L. Mylius-Erichsen. Bd. I—> *See* DENMARK.—*Commissionen for Ledelsen af de Geologiske og Geographiske Undersøgelser.* Meddelelser om Grønland, *&c.* Bd. XLI, XLII, XLIII, XLIV, XLV, XLVI—> 8°. 1909—>
Bd. XLI of the "Meddelelser," forming also Bd. I of the "Danmark-Ekspeditionen," was not issued till 1913.
[Voyages, &c.—

DENMARK.—*Expedition to Siam, 1899–1900.*
The Danish Expedition to Siam, 1899–1900. *See* COPENHAGEN.—KONGELIGT DANSK VIDENSKABERNES SELSKAB. Det ... Skrifter, *&c.* Ræk. VI, bd. XII, no. 2—> [Voyages, &c. 4°. 1902—>

DENMARK. *Ingolf-Expedition.* 1895-96.
The Danish Ingolf-Expedition, *&c.* Vol. I—> *illust.* 4°. *Copenhagen*, 1898—>
There is also an edition in Danish.
Vol. I, pt. 1. 1. Report of the Voyage. By C. F. Wandel.
2. Hydrography. By M. Knudsen. *pp. 161 : 28 pls., 8 maps, text illust.* 1899.
" " pt. 2, 3. The Deposits of the Sea-bottom. By O. B. Boeggild. *pp. 89 : 3 maps col., text illust.* 1900.
" " pt. 4. Current-Bottles. By C. F. Wandel. *pp. 5 : 1 map col.* 1899 (1900).

[**Denmark.**—*Ingolf-Expedition* (contd.)] [Voyages, &c. 1895-1896.]
[The Danish Ingolf-Expedition, *&c.* (contd.)]
Vol. II, pt. 1. Ichthyological results. By C. Lütken. *pp. 39 : 3 pls. (col.), 1 map col., text illust.* 1898 (1899).
" II, pt. 2. On the Appendices Genitales in the Greenland Shark, *Somniosus microcephalus* (Bl. Schn.), and other Selachians. By H. F. E. Jungersen. *pp. [i,] 88 : 6 pls. (col.), text illust.* 1899.
[With this and most subsequent parts was issued a list of "The Localities, Depths and Bottom temperatures of the Stations," generally accompanied by a coloured map.]
" " pt. 3. Nudibranchiate Gasteropoda. By R. Bergh. *pp. [i,] 49 : 5 pls.* 1900.
" " pt. 4. The north-European and Greenland Lycodinæ. By A. S. Jensen. *pp. [i,] 99 : 10 pls., text illust.* 1904.
" " pt. 5. Lamellibranchiata. (Pt. I.) By A. S. Jensen. *pp. [i,] 119 : 4 pls., text illust.* 1912.
" III, pt. 1. Pycnogonida. By F. Meinert. *pp. [i,] 71 : 5 pls., text illust.* 1899.
" " pt. 2 & 3. Crustacea Malacostraca. By H. J. Hansen. 2 Pt. *illust.* 1908, 13.
" " pt. 4. Copepoda I. Calanoida Amphascandria. By C. With. *pp. [ii,] 260 : 8 pls., text illust.* 1915.
" " pt. 5. Crustacea Malacostraca. III. By H. J. Hansen. *pp. [iii,] 262 : 16 pls.* 1916.
" IV, pt. 1, 2. Echinoidea. By T. Mortensen. 2 Pt. *illust.* 1903, 07.
" " pt. 3. Chætognaths. By R. von Ritter-Záhony. *pp. 4.* 1914.
" " pt. 4. Annelids. I. By H. Ditlevsen. *pp. 71 : 17 pls.* 1917.
" V, pt. 1. Pennatulida. By H. F. E. Jungersen. *pp. [i,] 95 : 3 pls. (col.), text illust.* 1904.
" " pt. 2. Ctenophora. By T. Mortensen. *pp. [i,] 95 : 10 pls., text illust.* 1912.
" " pt. 3. Ceriantharia. By O. Carlgren. *pp. [i,] 76 [2] : 5 pls., text illust.* 1912.
" " pt. 4. Zoantharia. By O. Carlgren. *pp. [i,] 62 [2] : 7 pls., text illust.* 1913.
" " pt. 5. Stylasteridæ. By H. Broch. *pp. [i,] 25 [2] : 5 pls., text illust.* 1914.
" " pt. 6. Hydroida. Pt. I. By H. Broch. *pp. [i,] 66 : 2 pls., text illust.* 1916.
" VI, pt. 1. Porifera. Part I. Homorrhaphidæ and Heterorrhaphidæ. By W. Lundbeck. *pp. [i,] 108, 1 tab. : 19 pls., text illust.* 1902.
" " pt. 2, 3. —— Part II (& III). Desmacidonidæ. By W. Lundbeck. 2 Pt. *illust.* 1905–10.

[Voyages, &c.
Denmark.—*Ingolf-Expedition.* 1895-1896.
Iagttagelser over overfladevandets Temperatur, Saltholdighed og Plankton paa Islandske og Grønlandske Skibsrouter i 1899 foretagne under Ledelse af C. F. Wandel, *&c.* *See* KNUDSEN (M.) & OSTENFELD (C.) [Voyages, &c.— 8°. 1900.

DENMARK.—*Oceanographical Expeditions, 1908–10.*
Report on the Danish Oceanographical Expeditions, 1908–1910, to the Mediterranean and Adjacent seas... under the superintendence of J. Schmidt. Vol. I—> 4°. *Copenhagen*, 1912—>
Issued in numbers containing portions of different volumes.
Vol. I. *pp. [i,] 269 : 16 pls., 4 maps, text illust.* 1912.
1. Introduction, by J. Schmidt.
2. Hydrography.
3. The Deposits of the Sea-bottom, by O. B. Bøggild.
" II. Biology.
A. 1. Flat-fishes (Heterosomata), by H. M. Kyle. *pp. 150 : 4 pls., text illust.* 1913.
A. 2. Sternoptychidæ (*Argyropelecus* and *Sternoptyx*), by J. Jespersen. *pp. 41 : text illust.* 1915.
D. 1. Isopoda, Tanaidacea, Cumacea, Amphipoda (excl. Hyperiidea), by K. Stephensen. *pp. 53 : text illust.* 1915.
K. 1. Calcareous Algæ, by Mme. P. Lemoine. *pp. 30 : 1 pl., text illust.* 1915.
" III. Miscellaneous.
1. Experiments with Drift-bottles, by J. Schmidt. 1913.

Denmark.—DANMARKS GEOLOGISKE UNDERSØGELSE. [Publications.] I Række, bd. I—> 1890 8°. *København*, 1915—>
Each number contains a separately paged paper.

~~**Denmark.** DANMARKS GEOLOGISKE UNDERSØGELSE. [Publications.] 5 Række, no. 1—> 8°. *København*, 1916—>~~
~~Each number contains a separate memoir.~~

DENMARK.—DANSK BOTANISK FORENING. *See* COPENHAGEN.

DENMARK.—DANSK FERSKVANDS-BIOLOGISK LABORATORIUM.
Studier over de Danske Søers Plankton. (Plankton Investigations of the Danish Lakes.) 2 Vol. *illust.* *See* WESENBERG-LUND (C. J.) 4°. 1904, 08.

Other memoirs published under the direction of this Laboratory by Wesenberg-Lund appear in various serials [*q.v.*].

DENMARK.—DANSKE BIOLOGISKE STATION.
Report, *&c.* No. 3→ *illust.* 4°. *Copenhagen*, 1893→

Consists of reprints and translations from the "Fiskeri-Beretningen," *&c.* Many of the numbers contain separately paged papers.

DENMARK. — KOMMISSIONEN FOR HAVUNDERSOGELSER.
Meddelelser, *&c.*
Serie: Fiskeri. Bd. I→ *illust.* 4°. *København*, 1904→
Serie: Plankton. Bd. I→ *illust.* 4°. *København*, 1904→
Serie: Fiskeristatistk. Bd. I→ 4°. *København*, 1912→

Denmark.—KOMMISSIONEN FOR HAVUNDERSØGELSER.
Skrifter, *&c.* No. 1→ *illust.* 8°. *København*, 1905→

Dennert (EBERHARD) [1861–] Das Protoplasma als Fermentorganismus. Ein Beitrag . . . von . . . A. Wigand . . . Nach dem Tode des Verfassers vollendet und herausgegeben von . . . E. Dennert. *pp. x, 294* [*1*]. *See* MARBURG.—UNIVERSITAET. Botanische Hefte, *&c.* Hft. III. 8°. 1888.

DENNY (ALFRED) The Zoology of the [Sheffield] district. Sub-edited [with articles on the Mammalia, Reptilia and Amphibia] by A. Denny. *See* BRITISH ASSOCIATION, *&c.* Handbook and Guide to Sheffield, *&c.* 8°. 1910.

Denny (ALFRED) & **Allen** (P. E.) [Fish of the Sheffield district.] *See* BRITISH ASSOCIATION, *&c.* Handbook and Guide to Sheffield, *&c.* 8°. 1910.

DENSTONE. — Denstone College. — *Meynell Museum.*
A short Guide to the Meynell Museum, Denstone College, 1913. *pp. 11.* 8°. [*Denstone*, 1913.]

Depéret (CHARLES JEAN JULIEN) [1854–] Bassins Tertiaires du Rhône. *pp. 32: text illust. See* CONGRÈS GÉOLOGIQUE INTERNATIONAL. *Eighth Session: Paris, 1900.* Livret-Guide des Excursions en France, *&c.* No. XIIa. 8°. 1900.

Depéret (CHARLES J. J.) Los Vertebrados del Oligoceno inferior de Tárrega (Prov. de Lérida) . . . (Con versión Francesa). *pp. 27* (*35*): *4 pls., text illust. See* BARCELONA.—REAL ACADEMIA DE CIENCIAS, *&c.* Memorias, *&c.* Época III, vol. V, no. 21. 4°. 1906.

Depéret (CHARLES J. J.) Les Transformations du Monde Animal. *pp. 360.* 8°. *Paris*, 1907.

Bibliotheque de Philosophie scientifique.

Depéret (CHARLES J. J.) The Transformations of the Animal World . . . Being the authorized translation of "Les Transformations du Monde Animal." *pp. xvi, 360, 3 tabs.* 8°. *London*, 1909.

International Scientific Series. Vol. XCIV.

Depéret (CHARLES J. J.) Monographie de la Faune de Mammifères Fossiles du Ludien Inférieur d'Euzet-les-Bains (Gard). *pp. viii, 290: 27 pls., text illust. See* LYONS.—UNIVERSITÉ. Annales, *&c.* Nouvelle Série. Fasc. 40. 8°. 1917.

Depéret (CHARLES J. J.) & **Delafond** (F.) Les terrains Tertiaires de la Bresse et leurs gites de Lignites et de Minerais de Fer. *See* FRANCE.—*Service des Topographies Souterraines.* [*Études des Gites Minéraux.*] 4°. 1903.

Depéret (CHARLES J. J.) & **Douxami** (H.) Les Vertébrés Oligocènes de Pyrimont-Challonges (Savoie). *pp. 90* [*1*]: *6 pls., text illust. See* SCHWEIZERISCHE PALAEONTOLOGISCHE GESELLSCHAFT. Abhandlungen, *&c.* Vol. XXIX. 4°. 1902.

Depéret (CHARLES J. J.) & **Roman** (F.) Monographie des Pectinidés néogènes de l'Europe et des régions voisines. Pt. I→ *See* PARIS.—SOCIÉTÉ GÉOLOGIQUE DE FRANCE. Mémoires . . . Paléontologie. No. 26. 4°. 1902→

Depéret (CHARLES J. J.) & **Vidal y Carreras** (L. M.) Contribución al estudio del Oligoceno en Cataluña . . . (Con versión Francesa.) *pp. 19* (*17*): *text illust. See* BARCELONA—REAL ACADEMIA DE CIENCIAS, *&c.* Memorias, *&c.* Época III, vol. V, no. 19. 4°. 1906.

DEPLANCHE (ÉMILE) [1824–1875] Catalogue des Cirrhipèdes, des Mollusques et des Rayonnés recueillis par M. É. Déplanche . . . 1854–56. *See* EUDES-DESLONGCHAMPS (J. A.) 8°. 1859.

Deplanche (ÉMILE) Documents sur la Géologie de la Nouvelle-Calédonie, suivis du Catalogue des Roches recueillies dans cette île par MM. Jouan et É. Deplanches [*sic*] . . . par M. E. Deslongchamps. *See* EUDES-DESLONGCHAMPS (E.) 8°. 1864.

DEPRAT (JACQUES) [1880–] Étude Géologique et Pétrographique de l'Île d'Eubée. *pp. 230, 2 tabs.: 11 pls., 2 maps* (*1 geol. col.*), *text illust.* 8°. *Besançon*, 1904.

Deprat (JACQUES) Études sur la Corse. I. Étude Pétrographique des Roches Éruptives sodiques de Corse. *pp. 57: 4 pls.* (*1 col.*), *1 map, text illust.* 8°. 1906.

—— II. Étude des Roches Éruptives Carbonifères et Permiennes du nord-ouest de la Corse. *pp. 85: 1 pl., 1 map, text illust. See* FRANCE.—*Service de la Carte Géologique détaillée.* Bulletin, *&c.* Tom. XVII, no. 114 & 117. 8°. 1907.

Deprat (JACQUES) [For official publications in connection with the Survey] *See* INDO-CHINA, *French.*—*Service Géologique.*

DERBY.—*Derby Free Library and Museum* (*and Art Gallery*).
Annual Report, *&c.* No. 15→ 8°. *Derby*, 1886→

With the 15th to 33rd Ann. Rpts. of the Library and Museum (1886–1904) were also published the 4th to 22nd Ann. Rpt. of the Art Gallery (1886–1904). In 1905→ the latter became fused in the 34th→ Ann. Rpt. of the Library and Museum. *q.v.*

DERBY (ALICE GREENWOOD) & **Prosser** (M. W.) *Mrs.* A Bibliography of Ohio Geology, *&c.* 2 Pt. *pp. 332. See* OHIO, *State of.*—*Geological Survey.* Fourth Series. Bulletin No. 6. 8°. 1906.

Derby (ORVILLE ADELBERT) Physical Geography and Geology of Brazil. Translated from "A Geographia Physica do Brazil," and reprinted from "The Rio News" of Dec. . . . 1884. *pp. 13: 2 maps.* 8°. [*Rio de Janeiro*, 1884.]

DERBYSHIRE ARCHAEOLOGICAL & NATURAL HISTORY SOCIETY. Journal, *&c.* Vol. I— *illust.* 1–82 8°. *London & Derby*, 1879–

DERBYSHIRE NATURALISTS' QUARTERLY, being the official Magazine of the Blackwell and District Scientific and Literary Society, the Bakewell and District Naturalists' Field Club, the Matlock Field Club. General Editor...C. Hinscliff. Vol. I & II. *illust.* 8°. *Alfreton*, 1900–02.

DEREIMS (A.) [1862–] Recherches Géologiques dans le sud de l'Aragon. *pp. vii, 199 : 2 maps geol. col., text illust. See* PARIS.—FACULTÉ DES SCIENCES. Annales Hébert, *&c.* Tom. II. 8°. 1898.

Dereims (A.) Les Coquilles du Quaternaire marin du Sénégal (Pléistocène moyen), recueillies par M. [A.] Dereims, *&c.*—Résultats Géologiques de la Mission Paul Blanchet, par A. Dereims. *pp. 72 : 4 pls., text illust. See* PARIS.—SOCIÉTÉ GÉOLOGIQUE DE FRANCE. Mémoires, *&c.* Paléontologie. No. 44. 4°. 1911.

Dereims (A.) Les Gisements Carbonifères des hauts plateaux Boliviens. *See* ANNALES DE PALÉONTOLOGIE, *&c.* Tom. IX, fasc. 1. 4°. 1914.

DERR (H. B.) Collection and preservation of Plant material for use in the study of Agriculture. *pp. 24 : text illust. See* UNITED STATES. — *Department of Agriculture.* Farmers' Bulletin No. 586. 8°. 1914.

DERRIEN (E.) L'Odeur de la Pourpre. *pp. 31. See* MONTPELLIER.—UNIVERSITÉ.—*Institut de Zoologie.* Travaux, *&c.* Sér. II, mém. 22. 8°. 1911.

Derry (ROBERT) & **Ridley** (H. N.) First Annual Report on experimental Tapping of Para Rubber (*Hevea Braziliensis*) ... for ... 1904, *&c. See* STRAITS SETTLEMENTS.—*Botanic Gardens & Forest Department.* 8°. 1905.

DERZHAVĪN (ALEKSANDR NĪKOLAEVĪCH) *Caspionema pallasi*, Meduza Kaspiĭskagho Morya. (*C. pallasi*, die Meduse des Kaspischen Meeres).—Kaspiiskie elementui v Faunye basseina Volghī (Kaspische Elemente der Fauna des Wolgabassins). *pp. 44 : 1 pl.* RUSS. *with* GERM. *summary. See* ASTRAKHAN.—ĪKHTIOLOGHĪCHESKAYA LABORATORIYA, *&c.* Trudui, *&c.* Tom. II, vuip. 5. 8°. 1912.

DES ARTS (LOUIS) *See* ARTS (L. DES)

DESAULT (PIERRE JOSEPH) [1744–1795] Traité complet d'Ostéologie, rédigé d'après les leçons de Desault, *&c. See* GAVARD (H.) 8°. 1805.

DESBUISSONS (LÉON) [1863–] La Vallée de Binn (Valais). Étude géographique, géologique, minéralogique et pittoresque ... Précédé d'une Préface par ... A. Lacroix ... et suivi d'une Étude sur la Flore du Binnental, par...A. Binz. *pp. viii, 327 [1] : 21 pls., 3 maps, text illust.* 8°. *Lausanne*, 1909.

DESCH (CECIL HENRY) Metallography. *pp. xi, 429 : 14 pls., text illust.* 8°. *London, &c.* 1910.

Forming a volume of the series entitled :—"Text-Books of Physical Chemistry." Edited by Sir W. Ramsay, K.C.B.

DES GOZIS (MAURICE) Catalogue des Coléoptères de France et de la Faune Gallo-Rhénane. *pp. [ii.] 106.* 8°. *Montluçon & Paris*, 1875.

Deshayes (GÉRARD PAUL) Tables of Fossil Shells, *&c.*—Supplementary Table, *&c.*—General results deduced from a comparison of the species examined in compiling the foregoing Tables.—1. Fossil Shells collected ...from various localities of the newer Pliocene formation in Sicily; named by M. Deshayes.—2. Fossil Shells collected...in Ischia...named by M. Deshayes. —[3.] Secondary Fossil Shells ...common to the Maestricht beds and the White Chalk...and...Upper Green Sand; communicated by M. Deshayes. *See* LYELL (*Sir* CHARLES) Principles of Geology, *&c.* Second Edition. Vol. III. Appendix I & II. 8°. 1833.

Deshayes (GÉRARD P.) Dictionnaire universel d'Histoire Naturelle par...MM. Arago...Deshayes, *&c.* 16 vol. *illust. (col.) See* ORBIGNY (C. D')

—— [Another issue.] 8°. [1839–] 1849.

—— 8°. 1861.

—— Nouvelle édition, *&c.* 17 Vol. *illust. col.* 8°. [1867 ?]

Deshayes (GÉRARD P.) Conchifères.—Conchifera. [Author's holograph, which translated formed the article "Conchifera" in Todd's "Cyclopædia of Anatomy."] *pp. 38.* 8°. [1835 ?]

DESHUMBERT (MARIUS) [1856–] Morale fondée sur les Lois de la Nature. *pp. 191.* 8°. *Londres* [1917].

Desmarest (ANSELME GAËTAN) Dictionnaire universel d'Histoire Naturelle par...MM. Arago...Desmarest, *&c.* 16 Vol. *illust. (col.) See* ORBIGNY (C. D')

—— [Another issue.] 8°. [1839–] 1849.

—— 8°. 1861.

—— Nouvelle édition, *&c.* 17 Vol. *illust. (col.)* 8°. [1867 ?]

DES MOINES.—IOWA AGRICULTURAL COLLEGE.—*Experiment Station.* Bulletin No. 6, 10, 11, 14–26 & 32. 8°. *Des Moines & Ames*, 1889–1896.

Des Murs (M. A. P. Œ.) & **Prévost** (F.) [Mammals and Birds of Abyssinia.] *See* FRANCE. [*Voyages, &c.—Abyssinie.*] Voyage en Abyssinie...par...T. Lefebvre, *&c.* Tom. VI. 8°. & fol. [1847, 50.]

DESNEUX (JULES) Fam. Termitidæ. *pp. 52 : 2 pls. col., text illust. See* WYTSMAN (P. A. G.) Genera Insectorum, *&c.* Fasc. 25. Isoptera. 4°. 1904.

Desneux (JULES) Fam. Paussidæ. *pp. 34 : 2 pls. col., text illust. See* WYTSMAN (P. A. G.) Genera Insectorum, *&c.* Fasc. 35. Coleoptera. 4°. 1905.

Desneux (JULES) Fam. Platypsyllidæ. *pp. 9 : 1 pl. col. See* WYTSMAN (P. A. G.) Genera Insectorum, *&c.* Fasc. 41. Coleoptera. 4°. 1906.

DESNOYERS (JULES PIERRE FRANÇOIS STANISLAS) [1800–1887] Dictionnaire universel d'Histoire Naturelle ...par MM. Arago...Desnoyers, *&c.* 16 Vol. *illust. (col.) See* ORBIGNY (C. F. D')

—— [Another issue.] 8°. [1839–] 1849.

—— 8°. 1861.

—— Nouvelle édition, *&c.* 17 Vol. *illust. (col.)* 8°. [1867 ?]

DESOR (PIERRE JEAN ÉDOUARD) [1811–1882] Notice sur le *Dinotherium giganteum, &c. pp. 12 : text illust.* 4°. *Paris*, 1837.

Desor (P. J. É.) [For contributions to the Geology of the Lake Superior land district] *See* UNITED STATES. Report on the Geology and Topography...of the Lake Superior land district, *&c.* Pt. II. 8°. 1851.

Desor (P. J. É.) Synopsis des Échinides fossiles. *pp. lxviii, 4, 490 : 45 pls.*
8°. *Paris & Wiesbade*, [1855–] 1858.

Issued in six parts as follows :—
Livr. 1, *pp. 1–4* ("Remarques provisoires"), *pp. 5–56, pls. i–ix*, in March, 1855 ; livr. 2, *pp. 57–88, 97–104, pls. x–xvi*, 1855 ; livr. 3, *pp. 47–50, 89–96, 105–160, pls. xvii–xxi*, 1856 ; livr. 4, *pp. 161–184, 193–240, pls. xxii–xxix*, 1857 ; livr. 5, *pp. 241–320, pls. xxx–xxxvii*, 1857 ; livr. 6, *pp. i–lxviii, 1, 2, 185–192, 321–490, pls. xxxviii–xlix*, 1858.

Index to Desor's Synopsis des Échinides Fossiles . . . Avec une Note sur les dates de publication du "Synopsis," *&c.* *See* BATHER (F. A.) 8°. 1910.

DESPAX (ROBERT) Reptiles et Batraciens de l'Équateur recueillis par M. le Dr. Rivet. *See* FRANCE.—*Ministère de l'Instruction Publique.* Mission du Service Géographique de l'Armée . . . en Amérique du Sud . . . 1899–1906. Tom. IX, fasc. 2. 4°. 1911.

Despax (ROBERT) Poissons par . . . L. Roule . . . avec la collaboration de MM. Angel et R. Despax [collected on the "Pourquoi-Pas ?"]. *See* FRANCE. [*Voyages, &c.—Antarctic.*] Deuxième Expédition Antarctique Française (1908–10), commandée par . . . J. Charcot. Sciences naturelles, *&c.* 4°. 1913.

DESPORTES ( ) Chardon peint d'après nature par Mr. Desportes.
A copperplate engraving, 15 × 12¼ in.

DESPOTT (GIUS.) A List of the Birds of Malta, *&c.* *See* MALTA.—UNIVERSITY MUSEUM OF NATURAL HISTORY. 8°. 1915.

Despott (G.) Filfla. *pp. 3.* 4°. [*Malta?*]

DESROUSSEAUX (L. A.) [For botanical articles] *See* ENCYCLOPÆDIAS. Encyclopédie Méthodique. Botanique. Tom. III & IV. 4°. 1789 [–95].

DESTELLE ( ) Carte Hypsométrique de la Nouvelle Calédonie et ses dépendances d'après la carte de Mr. Destelle . . . Echelle de 1 : 800,000 [*i.e.* 1 in. = 12⅝ m. about]. *See* BERNARD (A.) L'Archipel de la Nouvelle Calédonie. 8°. 1895.

DES TOMBE (F. A.) *See* TOMBE (F. A. DES)

DETMERS (FREDERICA) An Ecological study of Buckeye Lake : a contribution to the phytogeography of Ohio. *pp. 138 : 12 pls., text illust.* *See* OHIO STATE ACADEMY OF SCIENCE. Proceedings, *&c.* Vol. V, pt. 10. Special Paper Study No. 19. 8°. 1912.

DE-TONI (ANTONIO) [1889–] La Fauna Liasica di Vedana (Belluno). Pt. 2. *See* SCHWEIZERISCHE PALAEONTOLOGISCHE GESELLSCHAFT. Abhandlungen, *&c.* (Vol. XXXVII, XXXVIII.) 4°. 1911–12.

De-Toni (GIOVANNI BATTISTA) Sylloge Algarum omnium hucusque cognitarum. 5 Vol. [in 6.]
8°. *Patavii*, 1889–1907.

Vol. I. Sylloge Chlorophycearum, *&c.* (Bibliotheca Phycologica). *pp. lx, cxxxix, 1315.* 1889.
,, II. Sylloge Bacillariearum, *&c.*
Sect. 1. Rhaphideæ (Bibliotheca Diatomologica . . . Curante J. Deby [but probably prepared by F. Kitton].) *pp. cxxxii, 490.* 25 July, 1891.
,, 2. Pseudorhaphideæ. *pp. 491–817.* 12 Feb. 1892.
,, 3. Cryptorhaphideæ. *pp. 819–1556.* (Repertorium geographico-polyglottum in usum "Sylloges Algarum omnium" curavit H. De-Toni. *pp. cxxiv.*) 28 April, 1894.
,, III. Sylloge Fucoidearum, *&c.* *pp. xvi, 658.* 1895.
,, IV. Sylloge Florideearum, *&c.*
Sect. 1. [Bangiaceæ to Rhodophyllidaceæ.] (Bibliotheca Phycologica, *&c.*) *pp. xx, lxi, 896.* 1897.
,, 2. [Sphaerococcaceæ to Bonnemaisoniaceæ.] *pp. 897–1524.* 1900.
,, 3. [Rhodomelaceæ, Ceramiaceæ.] *pp. 1525–1521.* 1903.
,, 4. [Gloiosiphoniaceæ to Corallinaceæ.] *pp. 1523–1967.* 1905.
,, V. Sylloge Myxophycearum . . . digessit A. Forti. *pp. [iii,] 761.* 1907.

De-Toni (GIOVANNI B.) G. G. Agardh e la sua Opera Scientifica. *pp. 31 : 1 port.* 8°. *Padova*, 1901.

De-Toni (GIOVANNI B.) Il Centenario di Carlo Darwin. *pp. 7.* 8°. (*Bologna*, 1909.)
Estratto dalla Rivista "L'Università Italiana," Anno VIII, Bologna, 1909.

De-Toni (GIOVANNI B.) Flora Italica Cryptogama. Pars II : Algæ. Prefazione [By] G. B. De Toni, *&c.* *See* FLORENCE.—SOCIETÀ BOTANICA ITALIANA. Flora Italica Cryptogama. Pars II : Algæ. Fasc. 1. 8°. 1909.

De-Toni (GIOVANNI B.) Lettre ouverte à . . . J. B. De Toni . . . au sujet des Huitres de Marennes et de la Diatomée bleue, *&c.* *See* SAUVAGEAU (C.) 8°. 1909.

De-Toni (GIOVANNI B.) & **Forti** (A.) [Algæ of Ruwenzori.] *See* LUIGI AMEDEO GIUSEPPE MARIA FERDINANDO FRANCESCO, *Duke of Abruzzi.* Il Ruwenzori . . . Risultati . . . dalla Spedizione. Vol. I. Botanica. 8°. 1909.

De-Toni (GIOVANNI B.) & **Forti** (A.) Contribution à la Flore Algologique de la Tripolitaine et de la Cyrénaïque. *pp. 56.* *See* MONACO.—INSTITUT OCÉANOGRAPHIQUE. Annales, *&c.* Tom. V, fasc. 7. 4°. 1913.

De-Toni (GIOVANNI B.) & **Levi-Morenos** (D.) L'Algarium Zanardini. [With biography of G. A. M. Zanardini by G. Meneghini.] *pp. 144 : 1 port.* 8°. *Venezia*. 1888.

DE TRAFFORD (*Sir* HUMPHREY FRANCIS) *Bart.* [1862–] The Horses of the British Empire. Edited by Sir H. F. de Trafford, *Bart.*, *&c.* 2 Vol. *illust.* 4°. *London*, 1907.

The following have also assisted in the work :—Sir G. Greenall, *Bart.*, Sir W. Gilbey, *Bart.*, Lord A. Cecil, T. Gilbey, Prof. J. C. Ewart, Sir R. D. Green Price, *Bart.*, G. S. Lowe, W. S. Dixon, C. W. Tindall, T. F. Dale, J. M. Martin, R. G. Garden, V. Shaw, R. Brydon, T. H. Weetman, and H. Biddell.

DEUBEL (FRIEDRICH) & **Holdhaus** (K.) Untersuchungen über die Zoogeographie der Karpathen (unter besonderer Berücksichtigung der Coleopteren). *pp. vi, 202 : 1 map col.* *See* VIENNA.—KAISERLICH-KOENIGLICHE ZOOLOGISCH-BOTANISCHE GESELLSCHAFT. Abhandlungen, *&c.* Bd. VI, no. 1. 8°. 1910.

Deutsch-Ost-Afrika. Deutsch-Ost-Afrika. [*Contd.*]
8°. & fol. *Berlin*, 1895—>

Bd. V. Die Pflanzenwelt Ost-Afrikas und der Nachbargebiete. Herausgegeben von A. Engler. 3 Thl. 1895.
,, Thl. A. Grundzüge der Pflanzenverbreitung in Deutsch-Ost-Afrika und den Nachbargebieten, von . . . A. Engler. *pp. [viii,] 454 : 8 pls., text illust.*
,, ,, B. Die Nutzpflanzen Ost-Afrikas. Bearbeitet von A. Engler. *pp. 335 : text illust.*
,, ,, 1. Die Palmen, von O. Warburg.
,, ,, 2. Die Gräser, von K. Schumann.
,, ,, 3. Die Bananen, von O. Warburg.
,, ,, 4. Die Hülsenfrüchte, von P. Taubert.
,, ,, 5. Die Genussepflanzen, von C. Dammer.
,, ,, 6. Essbare Pilze, von P. Hennings.
,, ,, 7. Die essbaren Früchte, von O. Warburg.
,, ,, 8. Die Genussmittel, von O. Warburg.
,, ,, 9. Die Nutzhölzer, von E. Gilg.
,, ,, 10. Die Faserpflanzen, von M. Gürke.
,, ,, 11. Die Farbstoffe und Gerbstoffe liefernden Pflanzen, von C. Dammer.
,, ,, 12. Die Harze und Kopale liefernden Pflanzen, von E. Gilg.
,, ,, 13. Die Gummi liefernden Pflanzen, von P. Taubert.
,, ,, 14. Die Kautschukpflanzen, von K. Schumann.
,, ,, 15. Die Oel- und Fettpflanzen, von H. Harms.
,, ,, 16. Die Medicinalpflanzen, von F. Pax.
,, ,, 17. Die Zierpflanzen, von G. Lindau.
,, ,, C. Verzeichniss der bis jetzt aus Ost-Afrika bekannt gewordenen Pflanzen. Herausgegeben von A. Engler. *pp. [iv,] 453, 40, [i,] 12 pls.*

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[Deutsch-Ost-Afrika (contd.)]
[Deutsch-Ost-Afrika (contd.)]

Bd. VIII. Beiträge zur physischen Anthropologie der Nord-Nyassalander, von F. Fülleborn. *pp. [vi,] 18, 10 tabs. : 54 pls. (1 col.), text illust.* 1902.
,, IX. Das Deutsche Njassa- und Ruwuma-Gebiet, Land und Leute, nebst Bemerkungen über die Schire-Länder, von F. Fülleborn. *pp. xx, 636 : 1 pl., 2 maps, text illust.* Atlas, [*pp. 8 :*] *118 pls., 3 maps.* 8°. & fol. 1906.
,, X. Beiträge zur Kulturgeschichte von Ostafrika. Allgemeine Betrachtungen und Studien über die Einführung und wirtschaftliche Bedeutung der Nutzpflanzen und Haustiere mit besonderer Berücksichtigung von Deutsch-Ostafrika, von F. Stuhlmann. *pp. xxiii, 90 : text illust.* 8°. 1909.

Deutsch-Ostafrika. Berichte über Land- und Forstwirtschaft in Deutsch-Ostafrika. Herausgegeben vom Kaiserlichen Gouvernement von Deutsch-Ostafrika, Dar-es-Salâm. Bd. I—> 8°. *Heidelberg*, 1902—>

DEUTSCHE AKADEMISCHE VEREINIGUNG ZU BUENOS AIRES. *See* BUENOS AYRES.

DEUTSCHE GESELLSCHAFT FUER ANGEWANDTE ENTOMOLOGIE. [Founded 1913.] *See* THARANDT.

DEUTSCHE ORNITHOLOGISCHE GESELLSCHAFT.

[1875 Founded as *Allgemeine Deutsche Ornithologische Gesellschaft* by the union of the *Deutsche Ornithologen-Gesellschaft* and the *Deutsche Ornithologische Gesellschaft zu Berlin* [*q.v.*].
1895 *Deutsche Ornithologische Gesellschaft.*]

See JOURNAL FUER ORNITHOLOGIE...im Auftrage der ...Gesellschaft, *&c.* Jahrg. XLIV, hft. 4—> 8°. 1896—>

Deutsche Ornithologische Gesellschaft. Aus der 22. Jahresversammlung der ... Gesellschaft in Dresden ...1897, nebst Ergänzungen dazu, herausgegeben von A. B. Meyer, *&c. pp. vii, 83 : 3 pls.* (*col.*), 2 *text illust. See* DRESDEN.—KOENIGLICHES ZOOLOGISCHES UND ANTHROPOLOGISCH-ETHNOGRAPHISCHES MUSEUM. Abhandlungen, *&c.* Bd. VII, no. 2. 4°. [1898] 1899.

DEUTSCHES BUREAU DER INTERNATIONALEN BIBLIOGRAPHIE. *See* BERLIN.

DEUTSCHES ENTOMOLOGISCHES MUSEUM. *See* DAHLEM.—VEREIN ZUR FOERDERUNG DES DEUTSCHEN MUSEUMS. 8°. 1912—>

DEVAUX ( ) *Ordnance Officer.* En Afrique occidentale Française, Saint-Louis, le Niger, Le Tankisso, Timbo, Conakry, Dakar. Journal de Route, Novembre 1896—Mars 1897, du Capitaine Devaux, *&c. pp. 58 : 2 maps, text illust. See* MARSEILLES. — *Institut Colonial.* Annales, *&c.* Dixième année. Vol. IX. 8°. 1902.

DEVILERDEAU (JULES) Résumé sommaire d'éléments de Géologie-géographique de la France et de l'Algérie à l'usage des touristes, *&c. pp. 181* [*2*] *: 1 pl., text illust.* 8°. *Paris*, 1904.

DE VILLIERS (JOHN ABRAHAM JACOB) [1863–] The East and West Indian Mirror...Translated, with notes and an introduction, by J. A. J. De Villiers. *See* HAKLUYT SOCIETY. Works, *&c.* Ser. II, no. XVIII. 8°. 1906.

De Vis (CHARLES W.) The extinct Fresh-water Turtles of Queensland. *pp. 7 : 8 pls. See* BRISBANE.—QUEENSLAND MUSEUM. Annals, *&c.* No. 3. 8°. 1897.

DEVOIR (ALF.) Essai sur les mouvements de la Mer aux abords du Mont Saint-Michel. (Époques actuelle et préhistorique.) *pp. 56 : text illust. See* MONACO.—INSTITUT OCÉANOGRAPHIQUE. Bulletin No. 125. 8°. 1908.

DEVON & CORNWALL NATURAL HISTORY SOCIETY.

[1838 Founded.
1851 Amalgamated with the *Plymouth Institution.*]

See PLYMOUTH INSTITUTION & DEVON & CORNWALL NATURAL HISTORY SOCIETY.

DEVONSHIRE. [*Maps.*] [Geological Map of Devonshire. Scale, 4 m. = 1 in., by W. A. E. Ussher.] 2 sh. *col.* [*London*, 1906.]

Issued with the "Victoria History of the Counties of England": Devonshire.

Dewalque (GEORGES JEAN GUSTAVE) Carte Géologique de la Belgique et des provinces voisines ... Échelle, 1 : 500,000 [*i.e.* 1 in. = 7¾ m. about]. 2e édition. *See* BELGIUM. [*Maps.*] s.sh. 1903.

Dewalque (GEORGES J. G.) Éléments de Cristallographie. Deuxième partie (seule parue): Description des Systèmes Cristallins. *pp. 103 : text illust.* 8°. *Liége*, 1890.

Dewalque (GEORGES J. G.) Manifestation organisée en l'honneur de G. Dewalque, *&c. See* LIEGE.—UNIVERSITÉ. fol. 1893.

DEWAR (DOUGLAS) Bombay Ducks: an account of some of the every-day Birds and Beasts found in a Naturalist's Eldorado, *&c. pp. xii, 304 : 38 pls.* 8°. *London & New York*, 1906.

DEWEY (HENRY) Barytes and Witherite . . . With contributions by H. Dewey, *&c. See* GREAT BRITAIN & IRELAND.—*Geological Survey.* Special Reports on the Mineral Resources of Great Britain. Vol. II. 8°. 1915.

—— Second edition. 8°. 1916.

Dewey (HENRY) Fluorspar...with contributions by H. Dewey, *&c. See* GREAT BRITAIN & IRELAND.—*Geological Survey.* Special Reports on the Mineral Resources of Great Britain. Vol. IV. 8°. 1916.

—— Second edition. 8°. 1917.

Dewey (HENRY) [For contributions to the Memoirs of the Survey] *See* GREAT BRITAIN & IRELAND.—*Geological Survey.*

Dewey (HENRY) & **Bromehead** (C. E. N.) Tungsten and Manganese Ores, *&c. See* GREAT BRITAIN & IRELAND.—*Geological Survey.* Special Reports on the Mineral Resources of Great Britain. Vol. I. 8°. 1915.

—— Second edition. 8°. 1916.

Dewey (HENRY) & **others.** On the thickness of strata in the counties of England and Wales, exclusive of Rocks older than the Permian. By...H. Dewey, *&c. See* GREAT BRITAIN & IRELAND.—*Geological Survey.* 8°. 1916.

Dewey (LYSTER HOXIE) Canada Thistle. (*Carduus arvensis* (L.) Robs.) *pp. 14 : text illust. See* UNITED STATES.—*Department of Agriculture.—Botany Division.* Circular No. 27. Revised. 8°. 1901.

DEWEY (MELVIL) Library of Congress. A.L.A. Catalog...Editor M. Dewey, *&c.* 2 Pt. [in 1.] *See* UNITED STATES.—CONGRESS. 8°. 1904.

DE WINTON (WILLIAM EDWARD) Mammalia [of Egypt]...Revised and completed by W. E. de Winton. *See* ANDERSON (J.) *F.R.S.* Zoology of Egypt. Vol. II. 4°. 1902.

De Winton (WILLIAM E.) [Mammalia of Socotra.] *See* LIVERPOOL.—*Free Public Library, Museum and Gallery of Arts.* The Natural History of Socotra, *&c.* 8°. 1903.

DEXTER (W.) Gems for the Drawing Room. (British) Birds [Drawn by W. Dexter], *&c.* *See* JERRARD (P.) 4°. 1852.

DEY (J.) & **Castillo** (L.) Jeografia Vejetal del Rio Valdivia i sus inmediaciones. 2a edicion, *&c.* *See* CASTILLO (L.) & DEY (J.) 8°. 1908.

Dezallier D'Argenville (ANTOINE JOSEPH) Enumerationis Fossilium, quæ in omnibus Galliæ provinciis reperiuntur, tentamina. *pp. viii, 131* [*3*]. 8°. *Parisiis*, 1751.

DIALOGUES. Dialogues on Entomology, *&c.* *See* ENTOMOLOGY. 8°. 1819.

DIARS (JUAN CADEVALL Y) *See* CADEVALL Y DIARS.

DÍAZ (JESÚS GOIZUETA Y) *See* GOIZUETA Y DÍAZ (J.)

DÍAZ DE LEÓN (JESÚS) Indice de los Batracios que se encuentran en la República Mexicana. *pp. 40* [*1*]. 8°. *Aguascalientes*, 1904.

Díaz de León (JESÚS) Catalogo de los Mamíferos de la República Mexicana. *pp. 119.* 8°. *Aguascalientes*, 1905.
The wrapper is dated 1906.

Díaz de León (JESÚS) El Vuelo en los Animales, *&c.* *pp. 39.* 8°. *Mexico*, 1914.

DIAZ LOZANO (ÉNRIQUE) *See* LOZANO (E. D.)

DIBLEY (GEORGE EDWARD) [For contributions to the Geology of Woolwich and West Kent] *See* SOUTH EASTERN UNION OF SCIENTIFIC SOCIETIES. A Survey and Record of Woolwich and West Kent, *&c.* 8°. 1909.

Dick (ALLAN BRUGH) Additional Notes on the Polarizing Microscope. *pp.* [*iv*] *58 : 2 pls.* 8°. *London*, 1894.

Dick (ALLAN B.) On the employment of Dark-ground Illumination for the determination of transparent Mineral-grains in media of various and varying refractive index. *See* MUSEUM OF PRACTICAL GEOLOGY. A Handbook to the Collection of Kaolin, *&c.* Appendix I. 8°. 1914.

DICK (ROBERT) [1811–1866] R. Dick, Botanist and Geologist, being an account of the proceedings at the unveiling of memorial at Tullibody on 21st September, 1918. *pp. 22 : 1 pl., 1 port.* 8°. *Stirling*, 1918.

DICKERSON (MARY CYNTHIA) The Frog Book. North American Toads and Frogs, with a study of the habits and life histories of those of the northeastern States. *pp. xvii, 253 : 112 pls. (col.), text illust.* 4°. *New York*, 1906.
The Nature Library.

Dickerson (MARY C.) Trees and Forestry: an elementary treatment of the subject based on the Jesup Collection of North American Woods in the American Museum, *&c.* *pp. 104 : 1 pl., text illust.* *See* NEW YORK, *City of.*—AMERICAN MUSEUM OF NATURAL HISTORY. Guide Leaflet No. 32. 8°. 1910.

DICKERT (THOMAS) Das Siebengebirge und seine Umgebungen im Relief mit geognostischer Bezeichnung. *pp. 7.* 8°. [ ]

DICKESON (MONTROVILLE WILSON) Report of the Geological survey and condition of the Alleghany Company's property, Warren County, New Jersey . . . with the Charter and By-Laws, *&c.* *pp. 30 : 1 map (col.).* 8°. *Philadelphia*, 1862.

Dickie (GEORGE) The Natural History of Ireland. [Vol. IV edited, owing to the decease of the author, by G. Dickie, *&c.*] *See* THOMPSON (W.) *of Belfast.* 8°. 1856.

Dickie (GEORGE) [Algæ from Kerguelen Island and Rodriguez.] *See* ROYAL SOCIETY OF LONDON. Philosophical Transactions, *&c.* Vol. CLXVIII. 4°. 1879.

DICKINSON (HAROLD T.) Quarries of Bluestone and other Sandstones in the Upper Devonian of New York State. *pp. 112 : 18 pls., 2 maps (1 geol. col.).* *See* ALBANY.—NEW YORK STATE MUSEUM OF NATURAL HISTORY. Bulletin No. 61. 8°. 1903.

DICKSON (EDMUND) The Ribble Estuary. *See* BRITISH ASSOCIATION, *&c.* Southport: a handbook, *&c.* 8°. 1903.

Dickson (EDMUND) & **Brodrick** (H.) The Geology of the Southport District. *See* BRITISH ASSOCIATION, *&c.* Southport: a handbook, *&c.* 8°. 1903.

DICQUEMARE ( ) Étude sur Biskra comme station hivernale et station thermale. *pp. 37.* 8°. *Paris*, 1893.
The wrapper is dated 1894.

Dictionaries. [*Botany.*] Dictionarium Botanicum, *&c.* 2 Vol. *illust.* *See* BRADLEY (R.) 8°. 1728.

Dictionaries. [*Botany.*] Lexicon . . . Terminorum Botanicorum, *&c.* *See* ERNSTING (A. C.) Prima Principia Botanica, *&c.* 8°. 1748.

Dictionaries. [*Botany.*] *See* MILLER (P.) The Gardeners Dictionary . . . Fourth edition, *&c.* 8°. 1754.
Abridged from the last folio edition.

—— Sixth edition [entitled]:—The Abridgement of the Gardeners Dictionary, *&c.* 4°. 1771.

Dictionaries. [*Botany.*] Cours complet d'Agriculture, ou nouveau Dictionnaire d'agriculture théorique et pratique d'économie rurale et de médecine vétérinaire; rédigé sur la plan de l'ancien Dictionnaire de l'abbé Rozier, *&c.* *See* VIVIEN DE SAINT-MARTIN (L.) 8°. 1834–1840.

Dictionaries. [*Botany.*] Vergleichende Erklärung eines bisher noch ungedruckten Pflanzen-Glossars. *See* MEYER (E. H. F.) 8°. [1837.]

Dictionaries. [*Botany.*] The illustrated Dictionary of Gardening, *&c.* 4 Vol. *illust.* *See* NICHOLSON (G.) 4°. 1885–89.

—— The "1900" (—Century) Supplement, *&c.* 2 Vol. *illust.* 4°. 1900–1901.

Dictionaries. [*Botany.*] Wörterbuch der Bacterienkunde, *&c.* *See* MILLER (W. D.) 8°. 1886.

Dictionaries. [*Botany.*] Cyclopedia of American Horticulture, *&c.* 4 Vol. *illust.* *See* BAILEY (L. H.) 4°. 1900–1902.

Dictionaries. [*Botany.*] Guida Botanica, *&c.* *See* BARONI (E.) 8°. 1907.

Dictionaries. [*Botany.*] A Dictionary of Plantnames [*sic*]. *See* WIJK (H. L. G. VAN) 4°. 1911.

Dictionaries. [*Geography.*]
Glossary of Geographical and Topographical Terms, *&c.* *See* STANFORD (E.) Stanford's Compendium of Geography and Travel (Supplementary Volume). 8°. 1904.

Dictionaries. [*Geology.*]
An Etymological and Explanatory Dictionary of the Terms and Language of Geology, *&c.* *See* ROBERTS (G.) *of Lyme Regis.* 8°. 1839.

Dictionaries. [*Geology.*]
Dei piani e sotto-piani in Geologia. Manuale alfabetico ragionato. Seconda edizione, *&c.* *See* BOTTI (U.) 8°. 1898.

Dictionaries. [*Languages.*]
[ANGLO-INDIAN.] Hobson-Jobson: a glossary of colloquial Anglo-Indian Words... New edition, *&c.* *See* YULE (*Sir* H.) *K.C.S.I.* & BURNELL (A. C.) 8°. 1903.

Dictionaries. [*Languages.*]
[DANISH-ENGLISH.] *See* FERRALL (J. S.) & REPP (T. G.)
—— Fjerde... Udgave. 8°. 1873.

Dictionaries. [*Languages.*]
[DUTCH-ENGLISH.] *See* infra, [ENGLISH-DUTCH.] A new Pocket-Dictionary of the English and Dutch Languages. 12°. 1878.

Dictionaries. [*Languages.*]
[ENGLISH.] The Encyclopædic Dictionary... Supplementary Volume. A–Z, *&c.* *See* HUNTER (R.) 4°. 1902.

Dictionaries. [*Languages.*]
[ENGLISH.] The Student's English Dictionary... New edition, *&c.* *See* OGILVIE (J.) 8°. 1902.

Dictionaries. [*Languages.*]
[ENGLISH.] The Concise Oxford Dictionary of current English... Fifth impression. *See* FOWLER (H. W.) & (F. G.) 8°. 1917.

Dictionaries. [*Languages.*]
[ENGLISH-DANISH.] Engelsk-Dansk... Fjerde... Udgave. *See* ROSING (S.) 8°. 1874.
—— Femte... Udgave. 8°. 1883.

Dictionaries. [*Languages.*]
[ENGLISH-DUTCH.] A new Pocket-Dictionary of the English and Dutch Languages. 12°. *Leipsic*, 1878.

Dictionaries. [*Languages.*]
[ENGLISH-GERMAN.] *See* FLUEGEL (J. G.) 8°. 1870.

Dictionaries. [*Languages.*]
[ENGLISH-GERMAN.] *See* BLACK (A.) 8°. 1879.

Dictionaries. [*Languages.*]
[ENGLISH-GERMAN.] *See* BREUL (K.) 8°. 1910.

Dictionaries. [*Languages.*]
[ENGLISH-ITALIAN.] *See* HOARE (A.) 4°. 1915.

Dictionaries. [*Languages.*]
[ENGLISH-ITALIAN.] *See* GRAGLIA (G.) 12°. [ ]

Dictionaries. [*Languages.*]
[ENGLISH-LATIN.] *See* SMITH (*Sir* W.) & HALL (T. D.) 8°. 1870.

Dictionaries. [*Languages.*]
[ENGLISH-RUSSIAN.] *See* TAUCHNITZ (K.) 12°. 1888.

Dictionaries. [*Languages.*]
[ENGLISH-SPANISH.] *See* ELWES (A.) 8°. 1854.

Dictionaries. [*Languages.*]
[ENGLISH-SPANISH.] *See* CORONA BUSTAMANTE (F.) 12°. 1897.

Dictionaries. [*Languages.*]
[ENGLISH-SWEDISH.] A new Pocket-Dictionary of the English and Swedish Languages... New... edition, *&c.* 2 Pt. 12°. *Leipsic*, 1887.

Dictionaries. [*Languages.*]
[FRENCH.] Dictionnaire-manuel-illustré des idées suggérées par les Mots... 7e Édition. *See* ROUAIX (P.) 8°. 1911.

Dictionaries. [*Languages.*]
[FRENCH-HAUSSA.] *See* FRANCE.—*Ministère des Colonies.* Mission Tilho. Dictionnaire Haoussa... Par M. Landeroin... et J. Tilho. 12°. 1909.

Dictionaries. [*Languages.*]
[FRENCH-ROUMANIAN.] *See* ANTONESCU (G. M.) 8°. 1895.

Dictionaries. [*Languages.*]
[GERMAN-ENGLISH.] *See* FLUEGEL (J. G.) 8°. 1870.

Dictionaries. [*Languages.*]
[GERMAN-ENGLISH.] *See* BLACK (A.) 8°. 1879.

Dictionaries. [*Languages.*]
[GERMAN-ENGLISH.] *See* BREUL (K.) 8°. 1910.

Dictionaries. [*Languages.*]
[GERMAN-ENGLISH.] *See* PATTERSON (A. M.) 8°. 1917.

Dictionaries. [*Languages.*]
[HAUSSA-FRENCH.] *See* FRANCE.—*Ministère des Colonies.* Mission Tilho. Dictionnaire Haoussa... Par M. Landeroin... et J. Tilho. 12°. 1909.

Dictionaries. [*Languages.*]
[ITALIAN-ENGLISH.] *See* HOARE (A.) 4°. 1915.

Dictionaries. [*Languages.*]
[ITALIAN-ENGLISH.] *See* GRAGLIA (G.) 12°. [ ]

Dictionaries. [*Languages.*]
[LATIN.] Novus linguæ et eruditionis Romanæ Thesaurus, *&c.* 4 Tom. *See* GESNER (J. M.) fol. 1749.

Dictionaries. [*Languages.*]
[LATIN-ENGLISH.] 2 Vol. *See* FORCELLINI (E.) 4°. 1828.

Dictionaries. [*Languages.*]
[MANGAREVA-ENGLISH.] A Dictionary of Mangareva (or Gambier Islands). *See* TREGEAR (E.) 8°. 1899.

Dictionaries. [*Languages.*]
[ROUMANIAN-FRENCH.] *See* ANTONESCU (G. M.) 8°. 1895.

Dictionaries. [*Languages.*]
[RUSSIAN-ENGLISH.] *See* TAUCHNITZ (K.) 12°. 1888.

Dictionaries. [*Languages.*]
[SPANISH-ENGLISH.] *See* ELWES (A.) 8°. 1854.

Dictionaries. [*Languages.*]
[SPANISH-ENGLISH.] *See* CORONA BUSTAMANTE (F.) 12°. 1897.

Dictionaries. [*Languages.*]
[SWEDISH-ENGLISH.] *See* supra, [ENGLISH-SWEDISH.] A new Pocket-Dictionary of the English and Swedish Languages... New... edition, *&c.* 2 Pt. 12°. 1887.

Dictionaries. [*Mineralogy, &c.*]
Deutsch-Spanisch-Französisch-Englisches-Wörterbuch der Berg- und Hüttenkunde . . . Zweite Auflage. *See* VENATOR (M.) 8°. 1905.

English-German-Spanish-French Dictionary of the Terms employed in Mining, Metallurgy and Chemistry, *&c.* 8°. 1897.

Diccionário de las industrias Minera y Metalúrgica Español-Alemán-Francés-Inglés. 8°. 1905.

Dictionaries. [*Mineralogy, &c.*]
Spanish-English Dictionary of Mining Terms. *See* LUCAS (F.) 8°. 1905 [*i.e.* 1904].

Dictionaries. [*Mineralogy, &c.*]
A Dictionary of Spanish and Spanish-American Mining, Metallurgical and allied Terms to which some Portuguese and Portuguese-American (Brazilian) Terms are added. *See* HALSE (E.) 8°. 1908.

Dictionaries. [*Natural History.*]
Dictionnaire raisonné d'Histoire Naturelle, contenant l'histoire des Animaux, des Végétaux et des Minéraux . . . des Météores . . . Quatrième édition, *&c.* 8 Tom. *See* VALMONT DE BOMARE (J. C.) 4°. 1791.

Dictionaries. [*Natural History.*]
Dictionnaire universel d'Histoire Naturelle, *&c.* 16 Vol. *illust. col.* *See* ORBIGNY (Chas. D') 8°. [1839–]1849.

—— [Another issue.] 8°. 1861.

—— Nouvelle édition, *&c.* 17 Vol. *illust. col.* 8°. [1867 ?]

Dictionaries. [*Zoology.*]
Dictionnaire d'Histoire Naturelle, qui concerne les Testacées, *&c.* 3 Tom. *See* FAVART D'HERBIGNY (C. E.) 8°. 1775.

Dictionaries. [*Zoology.*]
Dizionario portatile su i mezzi piu' efficaci, e meno dispendiosi utili a fugare i principali Insetti, ed Animali, che arrecano danni alla Agricoltura, *&c.* *See* PALMIERI (A.) 12°. 1835.

Dictionaries. [*Zoology.*]
A Dictionary of British Birds . . . compiled and edited by E. Newman. *See* MONTAGU (G.) 4°. 1866.

Dictionaries. [*Zoology.*]
Verzeichnis Philippinischer Sachwörter aus dem Gebiete der Ethnographie und Zoologie, von F. Blumentritt. *pp. 36.* *See* DRESDEN.—KOENIGLICHES ZOOLOGISCHES UND ANTHROPOLOGISCH-ETHNOGRAPHISCHES MUSEUM. Abhandlungen, *&c.* Bd. VIII, no. 1. 4°. 1899.

Dictionaries. [*Zoology.*]
Ichthyologisches Handlexikon, *&c.* *See* BRUENING (C.) 8°. 1910.

Dictionaries. [*Zoology.*]
A Dictionary of English and Folk-Names of British Birds, *&c.* *See* SWANN (H. K.) 8°. 1913.

DIECK (WILHELM) Der Zahn von Sondé (ein fossiler Menschenzahn von Java). B. Mikroskopische Untersuchung des Sondé-Zahnes. *See* SELENKA (M. L.) *Frau.* Die *Pithecanthropus*-Schichten. . . Ergebnisse der (Selenka-)Trinil-Expedition (1907 und 1908), *&c.* 4°. 1911.

DIEDICKE (HERMANN) [Fungi of the province of Brandenburg.] *See* BRANDENBURG.—BOTANISCHER VEREIN FUER DIE PROVINZ BRANDENBURG, *&c.* Kryptogamenflora der Mark Brandenburg. Bd. IX, hft. 1—> 8°. 1912—>

DIEFFENBACH (H.) [For descriptions of many families of the Rotatoria] *See* BRAUER (A.) Die Süsswasserfauna Deutschlands, *&c.* Hft. 14. 8°. 1912.

DIELHELM (JOHANN HERMANN) [1708 ? or 1711 ?–1781 or 1784] [Antiquarius des Neckar- Main- Lahn- und Moselstromes. 8°. *Frankfurt a. M.*, 1740.]
Wanting.

—— [Third edition.] Antiquarius der Neckar- Main- Mosel- und Lahnströme, oder Ausführliche Beschreibung dieser vier . . . Flüssen . . . Nebst einem Anhang vom Saarflus . . . anjetzt zum andermal . . . herausgegeben von J. H. Dielhelm. 2 Thl. [in 1.] *pp. viii, 842 [2] : 14 pls., 4 maps.* 8°. *Frankfurt am Main*, 1781.

Dielhelm (JOHANN H.) [Denkwürdiger Antiquarius des Rheinstroms, *&c.* *illust.* 8°. *Frankfurt a. M.*, 1744.]
Wanting.

—— [Third edition entitled:—] Rheinischer Antiquarius, oder Ausführliche Beschreibung des Rheinstroms . . . anjetzo drittenmal . . . herausgegeben von J. H. Dielhelm. 2 Thl. *pp.* [*vi,*] *1030* [*45*] : *16 pls., 3 maps.* 8°. *Frankfurt & Leipzig*, 1776.

DIELS (LUDWIG) [1874–] Cyatheaceæ. — Osmundaceæ. *See* ENGLER (H. G. A.) & PRANTL (K. A. E.) Die natürlichen Pflanzenfamilien, *&c.* Thl. I, abth. 4. 8°. 1899–1900.

Diels (LUDWIG) Beschreibung der auf der Forschungsreise durch Asien gesammelten Pflanzen. *See* FUTTERER (K.) Durch Asien, *&c.* Bd. III, lief 1. 8°. 1903.

Diels (LUDWIG) Droseraceæ. *pp. 136 : 1 map (col.), text illust.* *See* ENGLER (H. G. A.) Das Pflanzenreich, *&c.* (IV. 112.) 8°. 1906.

Diels (LUDWIG) Die Pflanzenwelt von West-Australien südlich des Wendekreises. Mit einer Einleitung über die Pflanzenwelt Gesamt-Australiens in Grundzügen, *&c.* *pp. xii, 418 : 34 pls., 1 map (col.), text illust.* *See* ENGLER (H. G. A.) Die Vegetation der Erde. Sammlung Pflanzengeographischer Monographien herausgegeben von A. Engler und O. Drude. No. VII. 8°. 1906.

Diels (LUDWIG) [Plants from China and Thibet.]
See FILCHNER (W.) Wissenschaftliche Ergebnisse der Expedition Filchner . . . 1903–05. Bd. X. 8°. 1908.

Diels (LUDWIG) Menispermaceæ. *See* ENGLER (H. G. A.) Das Pflanzenreich, *&c.* Hft. 46. (IV. 94.) 8°. 1910.

Diels (LUDWIG) [Menispermaceæ I & II, & Anonaceæ II, from Dutch New Guinea.] *See* WICHMANN (C. E. A.) Nova Guinea, *&c.* Vol. VIII, livr. 2 & 4. 4°. 1910, 12.

Diels (LUDWIG) [Menispermaceæ, Anonaceæ and Droseraceæ from Equatorial Africa.] *See* ADOLF FRIEDRICH GEORG ERNST ALBERT EDUARD, *Duke of Mecklenburg.* Wissenschaftliche Ergebnisse der Deutschen Zentral-Afrika-Expedition, 1907–08, *&c.* Bd. II, lief. 3. 8°. 1911.

Diels (LUDWIG) Sudania : Énumération des Plantes récoltées en Afrique tropicale par . . . A. Chevalier, de 1898 à 1910 inclus. Liste dressée d'après les déterminations de . . . [L.] Diels, *&c.* Tom. I—> *See* CHEVALIER (A.) 4°. 1911—>

Diels (LUDWIG) & **Engler** (H. G. A.) Combretaceæ. 2 Pt. *illust.* *See* ENGLER (H. G. A.) Monographieen Afrikanischer Pflanzen-Familien, *&c.* No. III & IV. 4°. 1899–1900.

Diels (LUDWIG) & **Engler** (H. G. A.) Anonaceæ. *pp. iv, 96 : 30 pls. See* ENGLER (H. G. A.) Monographieen Afrikanischer Pflanzen-Familien, *&c.* No. VI. 4°. 1901.

Diener (CARL)
The Permocarboniferous Fauna of Chitichun. No. 1. *pp. 105 : 13 pls.*
The Permian Fossils of the *Productus* shales of Kumaon and Gurhwal. *pp. 54 : 5 pls.*
See INDIA.—*Geological Survey.* Palæontologia Indica, *&c.* Series XV, vol. I, pt. 3 & 4. 4°. 1897.

Diener (CARL) Anthracolithic Fossils of Kashmir and Spiti. *pp. 95 : 8 pls. See* INDIA.—*Geological Survey.* Palæontologia Indica, *&c.* Series XV, vol. I, pt. 2. 4°. 1899.

Diener (CARL) Bau und Bild der Ostalpen und des Karstgebietes. *See* DIENER (C.) *& others.* Bau und Bild Oesterreichs, *&c.* 8°. 1903.

Diener (CARL) Exkursion in die Dolomiten von Südtirol. (Seiser Alpe, Schlern, Ampezzaner Dolomiten.) *pp. 30 : 1 map geol. col., text illust. See* CONGRÈS GÉOLOGIQUE INTERNATIONAL. *Ninth Session : Vienna, 1903.* Führer für die Exkursionen in Oesterreich, *&c.* No. VI. 8°. 1903.

Diener (CARL) Permian Fossils of the central Himalayas. (Appendix. Note on *Spirifer Curzoni*, Diener. By H. H. Hayden.) *pp. 204 (3) : 10 pls. See* INDIA.—*Geological Survey.* Palæontologia Indica, *&c.* Series XV, vol. I, pt. 5. 4°. 1903.

Diener (CARL) Beiträge zur Paläontologie und Geologie Oesterreich-Ungarns und des Orients . . . Herausgegeben . . . von . . . C. Diener. Bd. XVI—> *See* VIENNA.—KAISERLICH-KOENIGLICHE UNIVERSITAET. 4°. 1904—>

Diener (CARL) Fauna of the *Tropites*-Limestone of Byans. (Collections made by the Geological Survey of India during . . . 1899 and 1900.) *pp. 201 : 17 pls. See* INDIA.—*Geological Survey.* Palæontologia Indica, *&c.* Ser. XV. Himalayan Fossils. Vol. V, mem. 1. 4°. 1906.

Diener (CARL) The Fauna of the Himalayan Muschelkalk. *pp. 140 : 17 pls. See* INDIA.—*Geological Survey.* Palæontologia Indica, &c. Ser. XV. Himalayan Fossils. Vol. V, mem. 2. 4°. 1907.

Diener (CARL) Ladinic, Carnic, and Noric Faunæ of Spiti. *pp. 157, 1 tab. : 24 pls. See* INDIA.—*Geological Survey.* Palæontologia Indica, *&c.* Ser. XV, vol. V, mem. 3. 4°. 1908.

Diener (CARL) Upper-Triassic and Liassic Faunæ of the exotic blocks of Malla Johar in the Bhot Mahals of Kumaon. *pp. 100 : 16 pls. See* INDIA.—*Geological Survey.* Palæontologia Indica, *&c.* Ser. XV, vol. I, pt. 1. 4°. 1908.

Diener (CARL) The Fauna of the *Traumatocrinus* Limestone of Painkhanda. *pp. 39 : 5 pls. See* INDIA. —*Geological Survey.* Palæontologia Indica, *&c.* Ser. XV, vol. VI, mem. 2. 4°. 1909.

Diener (CARL) Paläontologie und Abstammungslehre. *pp. 140, 1 tab. : text illust.* 8°. *Leipzig*, 1910.
Sammlung Göschen.

Diener (CARL) Anthracolithic Fossils of the Shan States. *pp. 74 : 7 pls. See* INDIA.—*Geological Survey.* Palæontologia Indica, *&c.* New Series, vol. III, mem. 4. 4°. 1911.

Diener (CARL) Mitteilungen über einige Cephalopodensuiten aus der Trias des südlichen Bakony. (—Neue Beobachtungen über Muschelkalk-Cephalopoden des südlichen Bakony.) *pp. 32 : 2 pls. See* BUDAPEST.—MAGYAR FÖLDRAJZI TÁRSULAT. Resultate der wissenschaftlichen Erforschung des Balatonsees, *&c.* Bd. I, thl. II [*i.e.* thl. I], Anhang. Palæontologie der Umgebung des Balatonsees. Bd. III, no. 1 & 2. 4°. 1911.

Diener (CARL) The Trias of the Himálayas. *pp.* [*ii,*] *176 : text illust. See* INDIA.—*Geological Survey.* Memoirs, &c. Vol. XXXVI, pt. 3. 8°. 1912.

Diener (CARL) Triassic Faunæ of Kashmir. Pt. 1—> *Ses* INDIA.—*Geological Survey.* Palæontologia Indica, *&c.* New Series, vol. V, mem. 1. 4°. 1913.

Diener (CARL) The Anthracolithic Faunæ of Kashmir, Kanaur and Spiti. *pp. 135 : 11 pls. See* INDIA.—*Geological Survey.* Palæontologia Indica, *&c.* New Series, vol. V, no. 2. 4°. 1915.

Diener (CARL) & **Krafft** (A. VON) Lower Triassic Cephalopoda from Spiti, Malla Johar, and Byans. *pp. 186 : 31 pls. See* INDIA.—*Geological Survey.* Palæontologia Indica, *&c.* Ser. XV, vol. VI, mem. 1. 4°. 1909.

Diener (CARL) & **others.** Bau und Bild Oesterreichs von C. Diener, R. Hoernes, F. E. Suess und V. Uhlig, mit einem Vorworte von E. Suess. *pp. xxiv, 1110 : 4 pls., 8 maps (col.), text illust.* 8°. *Wien & Leipzig*, 1903.
Thl. 1. Bau und Bild der Böhmischen Masse, von F. E. Suess.
,, 2. —— der Ostalpen und des Karstgebietes, von C. Diener.
,, 3. —— der Karpaten, von V. Uhlig.
,, 4. —— der Ebenen Oesterreichs, von R. Hoernes.

DIERCKE (C.) Verzeichniss der in der Umgebung Riga's beobachteten Phanerogamen, entworfen von C. Diercke 1868, redigirt nach Vermehrung der Standortsangaben von F. Buhse 1870. *See* RIGA.—NATURFORSCHER VEREINS. Denkschrift, *&c.* 4°. 1870.

Dietel (PAUL) Hemibasidii (Ustilagineæ und Tilletiineæ) & Uredinales. *See* ENGLER (H. G. A.) & PRANTL (K. A. E.) Die natürlichen Pflanzenfamilien, *&c.* Thl. I, abth. 1**. 8°. 1897.

Dietel (PAUL) [*Chrysocelis Lupini*, Lagerh. & Diet., n. gen. et sp., a parasitic Fungus from Colombia, studied by P. Dietel.] *See* NEUCHATEL.—SOCIÉTÉ DES SCIENCES NATURELLES. Mémoires, *&c.* Tom. V. Voyage d'exploration scientifique en Colombie (1910). 4°. 1914.

DIETL *afterwards* **Csiki** (ERNŐ) *See* ROVARTANI LAPOK (Feuilles Entomologiques. Bulletin ... rédigé par ... E. (Dietl) Csiki), *&c.* Köt. 5—26 8°. 1898—1926.

Dietl *afterwards* **Csiki** (ERNŐ) Catalogus Endomychidarum. *pp. 53. See* BUDAPEST. — MAGYAR NEMZETI MÚZEUM. Természetrajzi Füzetek, *&c.* Kot. XXIV. Appendix. 8°. 1901.

Dietl *afterwards* **Csiki** (ERNŐ) [Coleoptera from northern Asia.] *See* ZICHY (J.) *Count.* Zichy J. Gróf. Harmadik Ázsiai Utazása, *&c.* Bd. II. 4°. 1901.

Dietl *afterwards* **Csiki** (ERNŐ) [Coleoptera of the Caucasus.] *See* DÉCHY (M. VON) Kaukasus : Reisen und Forschungen im kaukasischen Hochgebirge, *&c.* Bd. III. Zoologie. 4°. 1907.

Dietl *afterwards* **Csiki** (ERNŐ) Endomychidæ. — Scaphidiidæ. — Platypsyllidæ, Orthoperidæ, Phænocephalidæ, Discolomidæ, Sphæriidæ. *See* SCHENKLING (S.) Coleopterorum Catalogus, *&c.* Pt. 12, 13 & 18. 8°. 1910.

Dietl *afterwards* **Csiki** (Ernő) Hydroscaphidæ, Ptiliidæ. *pp. 61. See* Schenkling (S.) Coleopterorum Catalogus, *&c.* Pt. 32. 8°. 1911.

Dietl *afterwards* **Csiki** (Ernő) Rhipiphoridæ. *pp. 29. See* Schenkling (S.) Coleopterorum Catalogus, *&c.* Pt. 54. 8°. 1913.

DIETRICH (Philipp Friedrich von) *Baron* [1748–1793] Observations de M. De Trébra, sur l'intérieur des Montagnes, précédées d'un Plan d'une Histoire générale de la Minéralogie, par M. De Veltheim; [translated] avec un discours préliminaire et des notes de M. le Baron de Dietrich. *See* Trébra (F. W. H. von) fol. 1787.

Dietz (Sandor) Jurányi L. . . . Emlékezete. [Memoir of L. Jurányi.] *pp. 32.* 8°. [*Budapest*, 1901.]

DIETZE (Karl) Biologie der Eupithecien. 2 Teil. *pp.* [*i*,] *172* [*1*]: Atlas, [*pp. 30*:] *86 pls.* (*col.*) fol. *Berlin*, 1910, 13.

DIEZ (Heinrich Friedrich von) [1750–1817] Vom Tulpen- und Narcissen-Bau in der Türkey aus dem Türkischen des Scheïch Muhammed Lalézari. Uebersezt [with an introduction] vom . . . Prälaten [H. F.] von Diez. *See* Muhammad Lāla-Zārī. 8°. 1815.

DILL (Homer R.) & **Bryan** (W. A.) Report of an expedition to Laysan Island in 1911 . . . (Part I. Report . . . on the Hawaiian Bird Reservation, with list of the Birds found on Laysan. By H. R. Dill.—Part II. Report . . . with recommendations for protecting the Hawaiian Islands Reservation. By W. A. Bryan.) *pp. 30*: *9 pls., 1 text illust. See* United States.—*Department of Agriculture.—Biological Survey.* Bulletin No. 42. 8°. 1912.

Dillenius (Joannes Jacobus) J. Raii Synopsis methodica Stirpium Britannicarum . . . Editio tertia, *&c.* [Edited by J. J. Dillenius.] *See* Ray (J.) 8°. 1724.

Dillenius (Joannes J.) [Autograph letters addressed to S. Brewer.] fol. 1726–28.

Dillenius (Joannes J.) The Dillenian Herbaria: an account of the Dillenian Collections in the Herbarium of the University of Oxford, together with Biographical Sketch of Dillenius, selections from his Correspondence, Notes, *&c. See* Druce (G. C.) 8°. 1907.

Diller (Joseph Silas) Mount Shasta, a typical Volcano. *See* National Geographic Society. The Physiography of the United States, *&c.* 8°. 1896.

Diller (Joseph S.) The Educational Series of Rock Specimens collected and distributed by the United States Geological Survey. *pp. 400*: *47 pls., text illust. See* United States.—*Geological Survey.* Bulletin No. 150. 8°. 1898.

Diller (Joseph S.) Topographic development of the Klamath Mountains. *pp. 69*: *12 pls., 1 map, text illust. See* United States.—*Geological Survey.* Bulletin No. 196. 8°. 1902.

Diller (Joseph S.) Geology of the Taylorsville region, California. *pp. 128, 1 tab.*: *1 pl., 3 maps* (*2 geol. col.*), *text illust. See* United States.—*Geological Survey.* Bulletin No. 858. 8°. 1908.

Diller (Joseph S.) Mineral resources of southwestern Oregon. *pp. 147*: *4 pls., 6 maps, text illust. See* United States.—*Geological Survey.* Bulletin No. 546. 8°. 1914.

Diller (Joseph S.) & **Patton** (H. B.) The Geology and Petrography of Crater Lake National Park. *pp. 167*: *17 pls., 2 maps* (*1 geol. col.*), *text illust. See* United States.—*Geological Survey.* Professional Paper No. 3. 4°. 1902.

Diller (Joseph S.) & **others.** Guidebook of the Western United States. Part D. The Shasta Route and Coast line. *pp. 142*: *32 pls. back to back, 19 maps* (*col.*), *text illust. See* United States.—*Geological Survey.* Bulletin No. 614. 8°. 1915.

DIMON (Abigail Camp) The Mud Snail: *Nasa obsoleta. pp. 48*: *2 pls. See* Brooklyn Institute of Arts and Sciences. Cold Spring Harbor Monographs. No. 5. 8°. 1905.

DINGELSTEDT (Victor) [1837–] Ocherki gheologhii Kavkaza. [Sketch of the Geology of the Caucasus.] 8°. [*St. Petersburg*, 1896.]

Nauchnoe Obozryenie. No. 24–27 & 29–31, 1896.

~~**DINGHEL'SHTEDT** (V.) *See* Dingelstedt.~~

DINHAM (Charles Hawker) & **Carruthers** (R. G.) The economic Geology of the central Coalfield of Scotland, Area VIII, *&c. See* Great Britain & Ireland.—*Geological Survey.—Scotland.* 8°. 1917.

Dinham (Charles H.) & **others.** Potash-Felspar, Phosphate of Lime, Alum Shales, Plumbago or Graphite, Molybdenite, Chromite, Talc and Steatite (Soapstone, Soap-Rock and Potstone), Diatomite, *&c. See* Great Britain & Ireland. — *Geological Survey.* Special Reports on the Mineral Resources of Great Britain. Vol. V. 8°. 1916.

—— Second edition. 8°. 1917.

Dinter (Kurt) Deutsch-Südwest-Afrika. Flora; forst- und landwirtschaftliche Fragmente. *pp. viii* [*i*], *191* [*1*]: *1 pl.* 8°. *Leipzig*, 1909.

DIONYSIUS, *of Philadelphia.* [For a paraphrase of the Ornithiaca of Dionysius] *See* Dioscorides (P.) Dioscurides. Codex Aniciæ Julianæ picturis illustratus, *&c.* fol. 1906.

Dioscorides (Pedacius) Dioscurides. Codex Aniciæ Iulianæ picturis illustratus, nunc Vindobonensis Med. Gr. [*i.e.* Medicus Græcus] I, phototypice editus. Moderante I. de Karabacek . . . præfati sunt A. de Premerstein, C. Wessely, I. Mantuani. 2 Vol. *coll. 284*: *980 pls., text illust.* fol. *Lugduni Batavorum*, 1906.

Forms Tom. X of the "Codices Græci et Latini photographice depicti duce Scatone De Vries."
The work comprises:—
Ταδε ἐνεστιν Πεδανιου Διοσκουριδου . . . περι Βοτανικων και Ῥιζων και Χυλισματων και Σπερματων συνφυλλων τε και Φαρμακων αρξωμεθα τοινυν ἀκολουθως ἀπο του ἀλφα. *foll. 1–387.*
[Poem on the virtue of Herbs.] *foll. 388–392.*
Παραφρασις Εὐτεκνιου σοφιστου ἐκ των Νικανδρου Θηριακων. *foll. 393–437.*
Παραφρασις εἰς τα Νικανδρου Ἀλεξιφαρμακα Εὐτεκνιου σοφιστου. *foll. 438–459.*
[A Paraphrase of Oppian's Halieutica.] *foll. 460–473.*
[A Paraphrase of the Ornithiaca of Dionysius.] *foll. 474–485.*
[A fragment of a menæus for the month of January of the 10th or 11th century.] *foll. 486–491.*
The original codex was prepared about A.D. 500 for Anicia Juliana (c. 463–c. 527) a patrician of Constantinople.
It subsequently passed into the possession of the monastery of S. Joannes Prodromus, or Præcursor. Whilst there it was carefully repaired in 1406, a second index written on the rectos of foll. 4–7 and numerous annotations made throughout. The menæus possibly became attached to it at this period.
With the fall of Constantinople in 1453, the codex came into Turkish hands, and inscriptions in Turkish and Arabic were added beside the figures of the plants. Later it was owned by some Jew who added transcripts of the Greek names in Hebrew characters.
In 1569 it was bought by the antiquary and ambassador Augier Ghislen de Busbecq, or Bousbecque (1522–1592) for the library of the Austrian Emperor Maximillian II.

[Dioscorides (PEDACIUS) (contd.)]

De Codicis Dioscuridei Aniciæ Iulianæ, nunc Vindobonensis Med. Gr. I, historia, *&c. pp. [ii,] 490 [1]: 3 pls., text illust.* 8°. *Lugduni Batavorum*, 1906.

This is a reprint in 8° form of the prefatory text to the foregoing, and was issued as an advertisement of that work.

Dioscorides (PEDACIUS) [Materia Medica. 418 folios of water-colour drawings, mostly of Plants, being copies of those in the Codex made for Anicia Juliana, about A.D. 500, and now in the Imperial Library at Vienna.] fol.

Forms Banksian MSS. No. 63, and bears the inscription in Dryander's writing: "E Bibliotheca Iacobi Soranzo emptus est Codex hic Patavii, 1782." (*Cf.* "Cat. Bibl. Banks," Vol. I, p. 95.)
The water-mark in the paper, an open pair of scissors, corresponds with one figured by Briquet ("Les Filigranes") in papers dating from 1458 to 1477.
In the case of the Plants each drawing has the name written in Greek at the top, apparently at the time of execution, and in Latin at the bottom in a later hand. These Latin names are seemingly taken from Mattioli, Dodoens, Lécluse and L'Obel: there is no allusion to Linnæus.
The drawings are arranged, as in the Vienna Codex, in alphabetical order of the first letter of the Greek name, but, the arrangement not being carried further, the order in the two is not always the same: moreover, some of the folios in the Banksian Codex have been misplaced in the binding.
The first drawing, "ἀειζων το ἀμαραντον (Sempervivum minus flore luteo)," is not in the Vienna Codex, nor cited in either of the two indexes to that work.
Unfinished sketches of the five illuminated designs on the verso of foll. 2-6 respectively of the Vienna Codex are bound in at the end of this one, and followed by very rough copies of the drawings of the animals on the later folios of the Vienna Codex, except those on foll. 395v to 398r, which would seem to have been intentionally omitted.
The later date drawing on fol. 328r of the Vienna Codex was probably not seen by the artist of the Banksian Codex.
The drawings of three birds (ἀετος, ἀρπης and γυψ) on fol. 412 of the Banksian Codex are not in the Vienna Codex, which wants the folios on which they should occur.
Several of the drawings in the Vienna Codex, such as those on foll. 249r, 252r, 255r, and 260r have portions torn out, whilst the corresponding copies in the Banksian Codex are complete and show that they must have been made before the former was acquired by the Imperial Library at Vienna.

Dioscorides (PEDACIUS) P. A. Matthioli...Commentarii, in VI libros P. Dioscoridis...recogniti, et...aucti, *&c.* 2 Tom. *illust. See* MATTIOLI (P. A.) fol. 1583.

Dioscorides (PEDACIUS) Annotationi & emendationi nella tradottione, dell' eccell. P. A. Matthioli de' cinque libri...di Dioscoride, *&c. See* PASINI (A.) 4°. 1591.

Dioscorides (PEDACIUS) Sopra un Codice miniato della Materia Medica di Dioscoride, conservato a Roma. *See* PENZIG (A. G. O.) Contribuzioni alla Storia della Botanica, *&c.* 8°. 1905.

DIRATZOUYAN (P. NERSÈS) & **Béguinot** (A.) Contributo alla Flora dell' Armenia. *See* BÉGUINOT (A.) & DIRATZOUYAN (P. N.) 8°. 1912.

DISCOVERY, *Antarctic Exploring Vessel.* The Voyage of the 'Discovery.' 2 Vol. *See* SCOTT (R. F.) 8°. 1905.

Discovery, *Antarctic Exploring Vessel.* Results of the National Antarctic Expedition, *&c. See* SCOTT (R. F.) *& others.* 8°. 1905.

Discovery, *Antarctic Exploring Vessel.* Two Years in the Antarctic: being a narrative of the British National Antarctic Expedition *&c. See* ARMITAGE (A. B.) 8°. 1905.

Discovery, *Antarctic Exploring Vessel.* National Antarctic Expedition [of the S.S. Discovery] 1901–1904. Natural History. 6 Vol. *illust. See* BRITISH MUSEUM (NATURAL HISTORY). 4°. 1907–12.

Discovery, *Antarctic Exploring Vessel.* [For the results of the Meteorological, Physical and Magnetic observations made on the National Antarctic Expedition of the S.S. "Discovery," 1901–1904] *See* ROYAL SOCIETY OF LONDON. National Antarctic Expedition, *&c.* 1908–13.

Discovery, *Antarctic Exploring Vessel.* [For Charts showing the track of the S.S. "Discovery" National Antarctic Expedition, 1901–1904, *&c.*] *See* MULOCK (G. F. A.) The Charts of the "Discovery" Antarctic Expedition. 8°. & 6 sh. (*col.*) [1907–]1908.

Distant (WILLIAM LUCAS) [Rhynchota. Hemiptera-Homoptera of Central America.] *See* GODMAN (F. D.) & SALVIN (O.) Biologia Centrali-Americana, *&c.* Zoology. Rhynchota Homoptera. Vol. I. 4°. 1881–1905.

Distant (WILLIAM L.) *See* ZOOLOGIST, *The*...Edited by W. L. Distant. Ser. IV, vol. I—XVIII. 8°. 1897–1914.

Distant (WILLIAM L.) Insecta Transvaaliensia: a contribution to a knowledge of the Entomology of South Africa...[With] contributions by...C. Aurivillius ...M. Burr; C. J. Gahan...K. Jordan; and W. F. Kirby, *&c.* Vol. I.† *pp. iv, 299: 27 pls.* (*col.*), *text illust.* 4°. *Warlingham & London*, 1900–11.

Distant (WILLIAM L.) Rhynchota. Vol. I—> *See* BLANFORD (W. T.) The Fauna of British India, *&c.* 8°. *London, &c.*, 1902—>

Distant (WILLIAM L.) Report on the Rhynchota [from Malaysia]. Part I. Heteroptera. *See* ANNANDALE (T. N.) & ROBINSON (H. C.) Fasciculi Malayenses, *&c.* Zoology. Vol. I, pt. 2. 4°. 1903.

Distant (WILLIAM L.) [Rhynchota of the Maldives and Laccadives.] *See* GARDINER (J. S.) The Fauna and Geography of the Maldive and Laccadive Archipelagoes, &c. Vol. II, no. 20. 8°. 1905.

Distant (WILLIAM L.) A Synonymic Catalogue of Homoptera. Part I. Cicadidæ, *&c. See* BRITISH MUSEUM (NATURAL HISTORY). *Zoology.* [*Rhynchota.*] 8°. 1906.

Distant (WILLIAM L.) Fam. Cicadidæ: subfam. Cicadinæ. *pp. 64: 7 pls.* (*col.*) *See* WYTSMAN (P. A. G.) Genera Insectorum, *&c.* Fasc. 142. Homoptera. 4°. 1912.

Distant (WILLIAM L.) Fam. Cicadidæ: subfam. Gæaninæ. *pp. 38: 3 pls.* (*col.*) *See* WYTSMAN (P. A. G.) Genera Insectorum, *&c.* Fasc. 158. Homoptera. 4°. 1914.

Distant (WILLIAM L.) Report on the Rhynchota collected...in Dutch New Guinea. *See* GRANT (W. R. OGILVIE-) Reports on the collections made by the British Ornithologists' Union Expedition, *&c.* Vol. II, no. 13. 4°. 1914.

Distant (WILLIAM L.) Rhynchota from New Caledonia and the surrounding Islands. *See* SARASIN (C. F.) & ROUX (J.) Nova Caledonia, *&c.* A. Zoologie. Vol. I, no. 10. 4°. 1914.

DITLEVSEN (HJALMAR) *See* DITLEVSEN (THOMAS HJALMAR)

DITLEVSEN (THOMAS HJALMAR) [1864–] [Annulata Polychæta of the Arctic Regions.] *See* CHRISTIANIA.—VIDENSKABS-SELSKABET. Report of the Second Norwegian Arctic Expedition in the "Fram," 1898–1902. Vol. III, no. 15. 8°. 1909 (1911).

Ditlevsen (THOMAS H.) Annelids from the Danmark Expedition. *See* DENMARK.—*Commissionen for Ledelsen af de Geologiske og Geographiske Undersøgelser.* Meddelelser om Grønlands, *&c.* Bd. XLV, no. 9. 8°. 1911 (1912).

Forms also Bd. V, no. 9. of the "Danmark-Ekspeditionen til Grønlands Nordøstkyst, 1906–1908."

Ditlevsen (THOMAS H.) A marine *Dorylaimus* from Greenland waters, *Dorylaimus maritimus*, n. sp. *See* DENMARK.—*Commissionen for Ledelsen af de Geologiske og Geographiske Undersøgelser.* Meddelelser om Grønlands, *&c.* Bd. XLIII, no. 15. 8°. 1913.

Forms also Bd. III, no. 15 of the "Danmark-Ekspeditionen til Grønlands Nordøstkyst, 1906 1908."

Ditlevsen (THOMAS H.) [Annelids. I. of the Ingolf-Expedition.] *See* DENMARK.—*Ingolf-Expedition.* The Danish Ingolf-Expedition, *&c.* Vol. IV, pt. 4. 4°. 1917.

Ditlevsen (THOMAS H.) & **Fibiger** (J.) Contributions to the Biology and Morphology of *Spiroptera* (*Gongylonema*) *neoplastica*, n. sp. *See* JUNGERSEN (H. F. E.) & WARMING (J. E. B.) Mindeskrift i Anledning af Hundredaaret for Japetus Steenstrups Fødsel, *&c.* No. 25. 4°. 1914.

DITMAR (KARL VON) [1822–1892] Reisen und Aufenthalt in Kamtschatka in...1851–55. *pp. x, 867 : 1 pl. col., 2 maps (col.), text illust. See* ST. PETERSBURG.—ACADÉMIE IMPÉRIALE DES SCIENCES. Beiträge zur Kenntniss des Russischen Reiches, *&c.* Folg. III, bd. VII. 8°. 1890.

DITMARS (RAYMOND LEE) The Reptile Book. A comprehensive, popularised work on the structure and habits of the Turtles, Tortoises, Crocodilians, Lizards and Snakes, which inhabit the United States and northern Mexico. *pp. xxxii, 472 : 146 pls. (col.)* 8°. *New York*, 1907.

Forming one of the "Nature Books."

Ditmars (RAYMOND L.) Reptiles of the World: Tortoises and Turtles, Crocodilians, Lizards and Snakes of the Eastern and Western hemispheres. (English edition.) *pp. xi [viii], 373 : 90 pls. (1 col.)* 8°. *London*, 1910.

DITTE (ALFRED) [1843–1908] Étude générale des Sels. 2 Pt. 8°. *Paris*, 1906.

DITTMANN (L.) & **others.** Das Buch der Nymphæaceen oder Seerosengewächse, *&c.* *See* HENKEL (F.) *& others.* 4°. 1907.

DITTRICH (GEORGE PAUL MAX) [1864–1913] Anleitung zur Gesteinsanalyse. *pp. vi, 98 : text illust.* 8°. *Leipzig*, 1905.

Dixon (CHARLES) Birds of the British Isles ... with an Introduction by C. Dixon. *See* DUNCAN (J.) 8°. 1898.

DIXON (ERNEST EDWARD LESLIE) [1876–] [For contribution to the Geology of West Gower and the country around Pembrey, *&c.*] *See* GREAT BRITAIN & IRELAND.—*Geological Survey.—England & Wales.* [*Topographical Memoirs.*] The Geology of the South Wales Coal-Field. Pt. IX. 8°. 1907.

Dixon (ERNEST E. L.) & **others.** The country around Ammanford, *&c.* *See* GREAT BRITAIN & IRELAND.—*Geological Survey.—England & Wales.* [*Topographical Memoirs.*] The Geology of the South Wales Coal-field. Pt. VII. 8°. 1907.

Dixon (ERNEST E. L.) & **others.** The country around Swansea ... By A. Strahan ... (With parts by ... E. E. L. Dixon), *&c.* *See* GREAT BRITAIN & IRELAND.—*Geological Survey.—England & Wales.* [*Topographical Memoirs.*] The Geology of the South Wales Coal-field. Pt. VIII. 8°. 1907.

Dixon (ERNEST E. L.) & **others.** The country around Carmarthen, *&c.* *See* GREAT BRITAIN & IRELAND.—*Geological Survey.—England & Wales.* [*Topographical Memoirs.*] The Geology of the South Wales Coal-field. Pt. X. 8°. 1909.

Dixon (ERNEST E. L.) & **others.** The country around Haverfordwest, *&c.* *See* GREAT BRITAIN & IRELAND.—*Geological Survey.—England & Wales.* [*Topographical Memoirs.*] The Geology of the South Wales Coal-field. Pt. XI. 8°. 1914.

Dixon (ERNEST E. L.) & **others.** The country around Milford, *&c.* *See* GREAT BRITAIN & IRELAND.—*Geological Survey.—England & Wales.* [*Topographical Memoirs.*] The Geology of the South Wales Coal-field. Pt. XII. 8°. 1916.

DIXON (HENRY HORATIO) Transpiration and the Ascent of Sap in Plants. *pp. viii, 216 : text illust.* 8°. *London*, 1914.

Forming a volume of "Macmillan's Science Monographs."

Dixon (HUGH NEVILLE) The Student's handbook of British Mosses...With illustrations, and Keys to the genera and species, by H. G. Jameson...Second edition, *&c.* *pp. xlix, 586 : 65 pls.* 8°. *Eastbourne & London*, 1904.

Dixon (HUGH N.) Bryophyta (Mosses) [of Korinchi Peak and Foothills]. *See* FEDERATED MALAY STATES.—*Museums Department.* Journal, *&c.* Vol. VIII. Results of an Expedition to Korinchi Peak, Sumatra. Part IV. Botany. 8°. 1917.

DLABAČ (JAN) Studien über die Probleme der Erdgeschichte. *pp. 193 [2] : text illust.* 8°. *Jungbunzlau*, 1901.

DOANE (RENNIE WILBUR) Insects and Disease: a popular account of the way in which Insects may spread or cause some of our common diseases. *pp. xiv, 227 : 54 pls. back to back.* 8°. *London*, 1910.

Forming a volume of the "American Nature Series.—Group IV. Working with Nature."

DOBBIE (A. W.) [1848–] Rough Notes of a traveller ...Second Series. *pp. xv, 479 : 20 pls., 1 port., text illust.* 8°. *London* [1890?].

DOBBIE (*Sir* JAMES JOHNSTONE) [1852–] [For official reports as Director of the Edinburgh Museum of Science and Art, afterwards named the Royal Scottish Museum] *See* ROYAL SCOTTISH MUSEUM.

DOBELL (CECIL CLIFFORD) Le cycle évolutif de l'*Aggregata.* (Note préliminaire). *pp. 7. See* MONACO.—INSTITUT OCÉANOGRAPHIQUE. Bulletin No. 283. 8°. 1914.

DOBIE (HERBERT) A List of Lepidoptera found in ...Cheshire, Flintshire, Denbighshire, Carnarvonshire and Anglesea compiled...with the assistance of... H. Dobie, *&c.* *See* DAY (G. O.) 8°. 1903.

DOBREE (NICHOLAS FRANK) [1831–1908] A descriptive Catalogue of the Dobree Collection of European Noctuæ. Compiled by H. B. Browne. *pp. xv, 156 : 1 port. See* HULL.—*Hull Museum.* Museum Publications No. 63. 8°. 1909.

DOBROWOLSKI (A. B.) Les Cristaux de Glace. *pp. 53: text illust. See* STOCKHOLM. — KONGLIGA SVENSKA VETENSKAPS AKADEMIEN. Arkiv för Kemi, *&c.* Bd. VI, no. 7. 8°. 1916.

DOBSON (F. B.) [A series of articles by Capt. F. B. Dobson relating to the Fancy Pigeons of Turkey and Asia Minor (Oriental Frilled Pigeons) cut from "Pigeons" and mounted in book form by J. C. Lyell.] 4°. [1909–11.]

Dobson (GEORGE EDWARD) [Cheiroptera of Western Yunnan.] *See* INDIA. [*Western Yunnan Expedition.*] Anatomical and zoological researches, *&c.* 4°. 1878 [*i.e.* 1879].

Dobson (GEORGE E.) [Mammalia from Rodriguez.] *See* ROYAL SOCIETY OF LONDON. Philosophical Transactions, *&c.* Vol. CLXVIII. 4°. 1879.

Dobson (GEORGE E.) Preserving Mammals, &c., in alcohol. *See* ROYAL GEOGRAPHICAL SOCIETY. Hints to Travellers... Eighth edition, *&c.* Vol. II, sect. IV. 8°. 1901.

DOBSON (HENRY AUSTIN) [1840–] T. Bewick and his pupils. *pp. xviii, 232: 17 pls., 1 port., text illust.* 8°. *London*, 1884.

DOCTERS VAN LEEUWEN. *See* DOCTERS VAN LEEUWEN-REIJNVAAN.

DOCTERS VAN LEEUWEN-REIJNVAAN (J.) & (W. M.) Einige Gallen aus Java. No. 6 & 7.

[*Continued as:*]

Niederländsch Ost-Indische Gallen. No. 8 & 9. *See* BUITENZORG. Bulletin du Jardin Botanique, *&c.* Sér. II, no. 3, 15 & 21. 8°. 1912–16.

Nos. 1-5 appeared in "Marcellia," Bd. VIII-X (1909-1911).

Docters van Leeuwen-Reijnvaan (J.) & **others.** Beiträge zur Kenntnis der Gallen von Java. V. Ueber die Javanischen Thysanoptero-Cecidien und deren Bewohner, *&c. pp. 126: text illust. See* BUITENZORG. Bulletin du Jardin Botanique, *&c.* Sér. II, no. 10. 8°. 1913.

No. I, III & IV appeared in "Recueil Trav. Bot. Néerland. Vol. VI (1909); VIII (1911); IX (1912); and no. II in the "Annales. Jard. Bot. Buitenzorg, Sér. II, vol. VIII (1910)."

DOCTERS VAN LEEUWEN-REIJNVAAN (W. M.) & (J.) Einige Gallen aus Java. No. 6 & 7.

[*Continued as:*]

Niederländsch Ost-Indische Gallen. No. 8 & 9. *See* BUITENZORG. Bulletin du Jardin Botanique, *&c.* Sér. II, no. 3, 15, & 21. 8°. 1912–16.

Nos. 1-5 appeared in "Marcellia," Bd. VIII-X (1909-1911).

Docters van Leeuwen-Reijnvaan (W. M.) & **others.** Beiträge zur Kenntnis der Gallen von Java. V. Ueber die Javanischen Thysanoptero-Cecidien und deren Bewohner, *&c. pp. 126: text illust. See* BUITENZORG. Bulletin du Jardin Botanique, *&c.* Sér. II, no. 10. 8°. 1913.

No. I, III & IV appeared in "Recueil Trav. Bot. Néerland. Vol. VI (1909); VIII (1911); IX (1912); and no. II in the "Annales Jard. Bot. Buitenzorg, Sér. II, vol. VIII (1910)."

DOD (ANTHONY H. WOLLEY-) *See* WOLLEY-DOD (A. H.)

Dodd (B. STURGES) & **Woodward** (B. B.) [Non-Marine Mollusca of Nottinghamshire.] *See* WOODWARD (B. B.) & DODD (B. S.) 4°. [1906.]

DODGE (CHARLES K.) Annotated List of Flowering Plants and Ferns of Point Pelee, Ont., and neighbouring districts. *pp.* [*i,*] *131: 1 text illust. See* CANADA.—*Geological Survey.* Memoir 54. (No. 2, Biological Series.) 8°. 1914.

DODOENS (REMBERT) R. Dodonæi... Trium priorum de Stirpium historia Commentariorum imagines, &c. *pp.* [*41,*] *439* [*6*]: *text illust.* 8°. *Antverpiæ*, 1553.

DODWELL (ARTHUR) Forest conditions in the Black Mesa Forest Reserve, Arizona, prepared by F. G. Plummer, from Notes by T. F. Rixon and A. Dodwell. *pp. 62: 6 pls. (1 col.), 1 map col. See* UNITED STATES.—*Geological Survey.* Professional Paper No. 23. 4°. 1904.

Dodwell (ARTHUR) & **Rixon** (T. F.) Forest conditions in the Olympic Forest Reserve, Washington, *&c. pp. 110: 19 pls. (1 col.), 1 map col. See* UNITED STATES.—*Geological Survey.* Professional Paper No. 7. 4°. 1902.

Dodwell (ARTHUR) & **others.** Forest conditions in the San Francisco Mountains Forest Reserve, Arizona ...with an Introduction by F. G. Plummer. *pp. 95: 6 pls. (1 col.), 1 map col. See* UNITED STATES.—*Geological Survey.* Professional Paper No. 22. 4°. 1904.

Doederlein (LUDWIG) Arktische Seeigel.—Arktische Crinoiden. *See* ROEMER (F.) & SCHAUDINN (F.) Fauna Arctica, *&c.* Bd. IV, no. 4 & 5. 4°. 1905.

Doederlein (LUDWIG) Die Echinoiden der Deutschen Tiefsee-Expedition. *See* GERMANY. Wissenschaftliche Ergebnisse der Deutschen Tiefsee-Expedition ... 1898–99, *&c.* Bd. V, lief. 2. 4°. 1906.

Doederlein (LUDWIG) Die gestielten Crinoiden der Siboga-Expedition. *See* WEBER (M. C. W.) Siboga-Expeditie...1899–1900, *&c.* Monog. XLIIa. 4°. 1907.

Doederlein (LUDWIG) Ueber Japanische und andere Euryalæ. *pp. 123: 9 pls., text illust. See* MUNICH.—KOENIGLICH BAYERISCHE AKADEMIE DER WISSENSCHAFTEN. Abhandlungen, *&c.* Supplement-Band II, no. 5. 4°. 1911.

Also issued under wrapper dated 1912.
Forms also Bd. II, no. 5 of "Beiträge zur Naturgeschichte Ostasiens. Herausgegeben von... F. Doflein."

Doederlein (LUDWIG) Festschrift zum sechzigsten Geburtstage des... Dr. J. W. Spengel... Herausgegeben von ... L. Döderlein, *&c.* 3 Bd. *illust. See* ZOOLOGISCHE JAHRBUECHER, *&c.* Supplementheft XV. 8°. 1912.

Doederlein (LUDWIG) Die gestielten Crinoiden der Deutschen Tiefsee-Expedition. *See* GERMANY. Wissenschaftliche Ergebnisse der Deutschen Tiefsee-Expedition...1898–1899, *&c.* Bd. XVII, hft. 1. 4°. 1912.

Doederlein (LUDWIG) [Echinoidea of south-west Australia.] *See* MICHAELSEN (W.) Die Fauna Südwest-Australiens. Ergebnisse der Hamburger ... Forschungsreise 1905, *&c.* Bd. IV, lief. 12. 4°. 1914.

Doederlein (LUDWIG) Die Asteriden der Siboga-Expedition. I. Die Gattung *Astropecten* und ihre Stammesgeschichte. *See* WEBER (M. C. W.) Siboga-Expeditie ... 1899–1900, *&c.* Monograph XLVIa. 4°. 1917.

DOELTER (CORNELIUS AUGUST) *See* DOELTER Y CISTERICH (CORNELIUS AUGUST)

Doelter y Cisterich (CORNELIUS AUGUST) Exkursion nach Predazzo. *pp. 42: text illust. See* CONGRÈS GÉOLOGIQUE INTERNATIONAL. *Ninth Session: Vienna, 1903.* Führer für die Exkursionen in Oesterreich, *&c.* No. X. 8°. 1903.

Doelter y Cisterich (CORNELIUS A.) Physikalisch-Chemische Mineralogie. *pp. xi, 272: text illust.* 8°. *Leipzig*, 1905.

Forming Bd. II of the "Handbuch der angewandten physikalischen Chemie." Edited by G. Bredig.

Doelter y Cisterich (CORNELIUS A.) Petrogenesis. *pp. xii, 261: 1 pl.* 8°. *Braunschweig*, 1906.

"Die Wissenschaft," Hft. 13.

Doelter y Cisterich (CORNELIUS A.) Handbuch der Mineralchemie... herausgegeben... von ... C. Doelter. Bd. I→ *illust.* 8°. *Dresden*, 1911→

Doelter y Cisterich (CORNELIUS A.) Die Mineralschätze der Balkanländer und Kleinasiens. *pp. vii, 138: text illust.* 8°. *Stuttgart*, 1916.

DOELTZ (OTTO) *See* BERG- UND HUETTENMAENNISCHEN ZEITUNG ... Redaction ... O. Doeltz. Jahrg. LXI, no. 17—LXII, no. 40. 4°. 1902–3.

Doerfler (IGNAZ) Botaniker Porträts. Lief. 1–4†. *40 port. with explan. text.* 4°. *Wien*, 1906–07.

DOFLEIN (FRANZ JOHN THEODOR) [1873–] Die dekapoden Krebse der arktischen Meere. *See* ROEMER (F.) & SCHAUDINN (F.) Fauna Arctica, *&c.* Bd. I, no. 10. 4°. 1900.

Doflein (FRANZ J. T.) Von den Antillen zum fernen Westen. Reiseskizzen eines Naturforschers. *pp.* [*iii,*] *178: text illust.* 8°. *Jena*, 1900.

Doflein (FRANZ J. T.) [Protozoen als Parasiten und Krankheitserreger, *&c.* 8°. *Jena*, 1901.]

Wanting.

—— [Another edition entitled:] Lehrbuch der Protozoenkunde ... II. Auflage, *&c. pp. x, 914: text illust.* 8°. *Jena*, 1909.

Doflein (FRANZ J. T.) [Brachyura of the German Deep-sea Expedition.] 2 Vols. *See* GERMANY. Wissenschaftliche Ergebnisse der Deutschen Tiefsee-Expedition ... 1898–1899... Herausgegeben von C. Chun, *&c.* Bd. VI. 4°. 1904.

Doflein (FRANZ J. T.) Ostasienfahrt: Erlebnisse und Beobachtungen eines Naturforschers in China, Japan, und Ceylon. *pp. xiii, 511: 18 pls., 5 maps, text illust.* 8°. *Leipzig & Berlin*, 1906.

Doflein (FRANZ J. T.) Beiträge zur Naturgeschichte Ostasiens. Herausgegeben (— Einleitung, *&c.*) von ... F. Doflein. Bd. I→ *illust. See* MUNICH.—KOENIGLICH BAYERISCHE AKADEMIE DER WISSENSCHAFTEN. Abhandlungen, *&c.* Supplement-Band I→ 4°. 1906→

Doflein (FRANZ J. T.) Die Japanischen Knochenfische der Sammlungen Haberer und Doflein. Von V. Franz. *pp. 135: 11 pls.* (*col.*) *See* MUNICH.—KOENIGLICH BAYERISCHE AKADEMIE DER WISSENSCHAFTEN. Abhandlungen, *&c.* Supplement-Band IV, no. 1. 4°. 1910.

Forming Bd. IV, no. 1 of "Beiträge zur Naturgeschichte Ostasiens. Herausgegeben von... F. Doflein."

Doflein (FRANZ J. T.) Lebensgewohnheiten und Anpassungen bei dekapoden Krebsen. *pp. 76: 4 pls.* (*col.*), *text illust.* 8°. *Jena*, 1910.

Festschrift zum sechzigsten Geburtstag R. Hertwigs. Bd. III.

Doflein (FRANZ J. T.) & **Balss** (H.) Die Galatheiden der Deutschen Tiefsee-Expedition. *See* GERMANY. Wissenschaftliche Ergebnisse der Deutschen Tiefsee-Expedition... 1898–99, *&c.* Bd. XX, lief. 3. 4°. 1913.

DOGALI, *Italian Corvette.* Poissons du Musée de Naples provenant des expéditions ... du "Dogali," *&c.* ([By] J. Pellegrin.) *pp. 11. See* NAPLES.—REGIA UNIVERSITÀ DEGLI STUDI. Annuario del Museo Zoologico della ... Università, *&c.* Nuova Serie, vol. III, no. 27. 4°. 1912.

Dognin (PAUL) Hétérocères nouveaux de l'Amérique du Sud. Fasc. 1→ 8°. *Rennes*, 1910→

Dollfus (ADRIEN) Isopodes recueillis par... A. Viré, dans les Grottes du Doubs et du Jura. *See* PARIS.—SOCIÉTÉ DE SPÉLÉOLOGIE. Mémoires, *&c.* Tom. I, no. 6. La Faune souterraine, *&c.* 8°. 1896.

Dollfus (ADRIEN) [Crustacea Isopoda of the Sandwich Islands.] *See* SHARP (D.) Fauna Hawaiiensis, *&c.* Vol. II, pt. 5. 4°. 1900.

Dollfus (ADRIEN) [Isopoda from northern Asia.] *See* ZICHY (J.) *Count.* Zichy J. Gróf. Harmadik Azsiai Utazása, *&c.* Bd. II. 4°. 1901.

Dollfus (ADRIEN) Isopodes terrestres des Indes Néerlandaises, recueillis par... M. Weber et par... F. et P. Sarasin ... déterminés par A. Dollfus. *See* WEBER (M. C. W.) Zoologische Ergebnisse einer Reise in Niederländisch Ost-Indien, *&c.* Bd. IV, hft. 2. 8°. 1907.

Dollfus (GUSTAVE FRÉDÉRIC) *See* JOURNAL DE CONCHYLIOLOGIE, publié ... par ... G. Dollfus. Tom. XLVII→ 8°. 1899.

Dollfus (GUSTAVE F.) [Geological Excursion to Touraine.] *pp. 30: text illust. See* CONGRÈS GÉOLOGIQUE INTERNATIONAL.—*Eighth Session: Paris, 1900.* Livret-Guide des Excursions en France, *&c.* No. II b. 8°. 1900.

Dollfus (GUSTAVE F.) L'eau en Beauce. *pp. 46: 1 pl. See* FRANCE.—*Service de la Carte Géologique Détaillée.* Bulletin. Tome XVI. 8°. 1905.

Dollfus (GUSTAVE F.) Essai sur l'étage Aquitanien. *pp. 117: 5 pls., 1 map. See* FRANCE.—*Service de la Carte Géologique Détaillée.* Bulletin. Tom. XIX, no. 124. 8°. 1909.

Dollfus (GUSTAVE F.) Les Coquilles du Quaternaire marin du Sénégal (*Pléistocène moyen*), recueillies par M. [A.] Dereims, *&c. pp. 72: 4 pls., text illust. See* PARIS. — SOCIÉTÉ GÉOLOGIQUE DE FRANCE. Mémoires, *&c.* Paléontologie. No. 44. 4°. 1911.

Dollfus (GUSTAVE F.) & **Cotter** (J. C. B.) Mollusques Tertiaires du Portugal:—Le Pliocène au nord du Tage (Plaisancien)... Ire Partie:—Pelecypoda, précédée d'une notice géologique. *pp. xxiv, 103: 9 pls., text illust. See* PORTUGAL. — *Commissão do Serviço Geologico.* [*Memoires: Cénozoïque.*] 4°. 1909.

Dollfus (GUSTAVE F.) & **Dautzenberg** (P.) Conchyliologie du Miocène moyen du bassin de la Loire. Pt. I→ *See* PARIS.—SOCIÉTÉ GÉOLOGIQUE DE FRANCE. Mémoires... Paléontologie. No. 27. 4°. 1902→

Dollfus (GUSTAVE F.) & **others.** Bassin Tertiaire Parisien. *pp. 36* [*4*]: *2 pls., text illust. See* CONGRÈS GÉOLOGIQUE INTERNATIONAL.—*Eighth Session: Paris, 1900.* Livret-Guide des Excursions en France, *&c.* No. VIII. 8°. 1900.

Dollfus (GUSTAVE F.) & **others.** Mollusques Tertiaires du Portugal. Planches...laissées par F. A. Pereira da Costa, accompagnées d'une explication sommaire et d'une Esquisse Géologique par G. F. Dollfus, *&c.* *See* PORTUGAL.—*Commissão do Serviço Geologico.* 4°. 1903–04.

Dollo (LOUIS) [Fishes of the Antarctic Regions.] *pp. 239 : 10 pls., 2 maps (col.), text illust.* *See* BELGIUM.—*Commission de la Belgica.* Résultats du Voyage, *&c.* Zoologie. 4°. 1904.

Dollo (LOUIS) Cours de Géologie. (Les grandes Époques de l'Histoire de la Terre.) *pp. 28, 1 tab. : text illust.* 8°. *Bruxelles*, 1905.

Dollo (LOUIS) Festschrift zum sechzigsten Geburtstage des ... Dr. J. W. Spengel ... Herausgegeben von ... L. Dollo, *&c.* 3 Bd. *illust.* *See* ZOOLOGISCHE JAHRBUECHER, *&c.* Supplementheft XV. 8°. 1912.

Domeyko (IGNACIO) Tratado de Ensayes ... Segunda edicion, *&c.* *pp. viii, 458, 10, xviii : 5 pls.* 8°. *Valparaiso*, 1858.

Domeyko (IGNACIO) Elementos de Mineralogia. *pp. vi [i,] 383.* 8°. *Serena*, 1845.

—— Cuarto Apendice, *&c.* *pp. 57 : 1 text illust.* 8°. *Santiago de Chile*, 1874.

—— Sexto Apendice, *&c.* *pp. 48.* 8°. *Santiago*, 1878.

DOMGHER (VALERIAN ALEKSANDROVÏCH) [1852?–1885] Gheloghicheskiya izslyedovaniya v yuzhnoï Rossii v 1881–1884 ghodakh.—W. Domherr's Geologische Untersuchungen in Süd-Russland in den Jahren 1881–1884. [RUSS. with GERM. résumé.] *pp. viii, 187 : 1 map (col.), 1 port., text illust.* *See* RUSSIA.—*Comité Géologique, &c.* Trudui, *&c.* Tom. XX, no. 1. 4°. 1902.

DOMHERR (W.) *See* DOMGHER (V.)

DOMIN (KAREL) Ein (Zweiter—Vierter) Beitrag zur Kenntniss der Phanerogamenflora von Böhmen. 4 Pt. *illust.* *See* PRAGUE.—KOENIGLICH-BOEHMISCHE GESELLSCHAFT DER WISSENSCHAFTEN. Sitzungsberichte, *&c.* 1902, no. 22 & 58 ; 1904, no. 18 ; 1905, no. 19. 8°. 1903–05.

—— [Preprint.] 3 Pt. *illust.* 8°. *Prag*, 1902–04.

Domin (KAREL) Beiträge (—Neue Beiträge) zur Kenntniss der Böhmischen Potentillenarten. 2 Pt. *illust.* *See* PRAGUE. — KOENIGLICH-BOEHMISCHE GESELLSCHAFT DER WISSENSCHAFTEN. Sitzungsberichte, *&c.* 1903, no. 25 ; 1904, no. 14. 8°. 1904–05.

—— [Preprint.] 2 Pt. *illust.* 8°. *Prag*, 1903–04.

Domin (KAREL) Fragmente zu einer Monographie der Gattung *Kœleria.* *pp. 59.* 8°. *Budapest*, 1904.

Magyar Botanikai Lapok, 1904.

Domin (KAREL) Das Böhmische Erzgebirge und sein Vorland. Eine phytogeographische Studie. *pp. 159 [1] : 5 pls.* *See* PRAGUE.—*Beide Comités fuer die Landesdurchforschung von Böhmen.* Archiv, *&c.* Bd. XII, no. 5. 8°. 1905.

Domin (KAREL) Monographie der Gattung *Kœleria.* *pp. vii [i], 354 : 22 pls., 3 maps.* *See* BIBLIOTHECA BOTANICA, *&c.* Hft. 65, lief. 1–4. 4°. 1907.

Domin (KAREL) Morfologická a fylogenetická studia o čeledi Umbellifer. [Morphological and phylogenetical studies on the family Umbelliferæ.] 2 Pt. *illust.*

See PRAGUE.—ČESKA AKADEMIE CÍSAŘE FRANTIŠKA JOSEFA, *&c.* Rozpravy...Třída II. Roč. XVII, čís. 20 ; XVIII, čís. 3. 8°. 1908, 09.

Domin (KAREL) Monographie der Gattung *Didiscus* (DC). *pp. 76 : 4 pls.* *See* PRAGUE.—KOENIGLICH-BOEHMISCHE GESELLSCHAFT DER WISSENSCHAFTEN. Sitzungsberichte, *&c.* 1908, no. 10. 8°. 1909.

Domin (KAREL) Příspěvek k morfologii listu Rostlin Dvouděložných. [A contribution to the morphology of the leaves of Dicotyledons.] *pp. 24 : 5 pls.* *See* PRAGUE.—ČESKÁ AKADEMIE CÍSAŘE FRANTIŠKA JOSEFA, *&c.* Rozpravy...Třída II. Roč. XX, čís. 26. 8°. 1911.

Domin (KAREL) Morfologická studie o kalíšku a Číšce Rosaceí na základě sezelenalých květů u *Potentilla aurea*, L. [Morphological studies on the calyx of the Bohemian Rosaceæ based on the chloranthic flowers of *P. aurea*, L.] *See* PRAGUE.—ČESKÁ AKADEMIE CÍSAŘE FRANTIŠKA JOSEFA, *&c.* Rozpravy...Třída II. Roč. XXI, čís. 29. 8°. 1912.

DOMINION MUSEUM, *New Zealand.* *See* WELLINGTON, *New Zealand.*

DOMINIONS ROYAL COMMISSION. *See* GREAT BRITAIN & IRELAND.—*Houses of Parliament.*

DON (GEORGE) (1764–1814] George Don [Botanist]. By G. C. Druce. *See* PATON (A. W.) British Association, Dundee 1912. Handbook and Guide, *&c.* 8°. [1912.]

Don (GEORGE) *the Younger.* Botany. *See* ENCYCLOPÆDIAS. Encyclopædia Metropolitana, *&c.* Vol. XXIV & XXV. 4°. [1839–]1845.

DON (JOHN) Flowering Plants of Inverness-shire and of some parts of adjoining counties. Pt. I. Dicotyledons. *pp. 21.* 12°. *Inverness* [*c.* 1898.]

DONALD *afterwards* **Longstaff** (MARY JANE) [1855–] Some Land and Freshwater Mollusca . . . found in Mortehoe Parish, *&c.* . *See* LONGSTAFF (G. B.) Lepidoptera and other Insecta observed in the Parish of Mortehoe, *&c.* 8°. 1907.

Donald *afterwards* **Longstaff** (MARY J.) Notes on the Land Mollusca of Jamaica.—Note on the Land and Freshwater Mollusca of the Sûdân. *See* LONGSTAFF (G. B.) Butterfly-Hunting in Many Lands, *&c.* 8°. 1912.

DONALD (W.) Magnesites and Magnesite Bricks. 8°. [*Stoke-on-Trent*, 1918.]

Trans. Ceramic Soc. Vol. XVII, pt. II, pp. 486–561 : (23 pls., 2 maps).

DONALDSON-SMITH (ARTHUR). *See* SMITH.

DONATH (EDUARD) [1848–] Der Graphit. Eine chemisch-technische Monographie. *pp. [iv,] 175 : text illust.* 8°. *Leipzig & Wien*, 1904.

DONCASTER (LEONARD) Chætognatha [from the Maldives and Laccadives], with a note on the variation and distribution of the group. *See* GARDINER (J. S.) The Fauna and Geography of the Maldive and Laccadive Archipelagoes, *&c.* Vol. I, no. 14. 4°. 1902.

DONCEEL (P.) & **Gravis** (A.) Anatomie comparée du *Chlorophytum elatum* (Ait.) et du *Tradescantia virginica*, L. *pp. 58 : 5 pls.* *See* LIEGE.—SOCIÉTÉ ROYALE DES SCIENCES. Mémoires, *&c.* Sér. III, tom. II, no. 8. 8°. 1900.

—— [Another issue.] *See* LIEGE. — UNIVERSITÉ. — *Institut Botanique.* Archives, *&c.* Vol. II. 8°. 1900.

DONCIEUX (LOUIS) Monographie géologique et paléontologique des Corbières orientales. *pp. 403 [1]: 8 pls., 1 map, text illust. See* LYONS.—UNIVERSITÉ. Annales, *&c.* Nouvelle Serie. Fasc. XI. 8°. 1903.

Doncieux (LOUIS) Catalogue descriptif des Fossiles Nummultiques de l'Aude et de l'Hérault. 2 Pt. *illust. See* LYONS.—UNIVERSITÉ. Annales, *&c.* Nouvelle Série. Fasc. XVII; XXII; XXX. 8°. 1905–11.

DONGEN (J. VAN) Beknopt overzicht der meest gebruikte Geneesmiddelen in Nederlandsch Oost-Indie. *See* AMSTERDAM. KOLONIAL INSTITUUT. 8°. 1913.

DONISTHORPE (HORACE ST. JOHN KELLY) [1870–] The Coleoptera of Cambridgeshire. *See* MARR (J. E.)

Handbook to the Natural History of Cambridgeshire, *&c.* 8°. 1904.

Donisthorpe (HORACE ST. J. K.) [Supplementary List of the Coleoptera of the Isle of Wight.] *See* MOREY (F.) A Guide to the Natural History of the Isle of Wight, *&c.* 8°. 1909.

Donisthorpe (HORACE ST. J. K.) British Ants, their life-history and classification. *pp. xv [i,] 379: 19 pls., text illust.* 8°. *Plymouth*, 1915.

Donisthorpe (HORACE ST. J. K.) & **Beare** (T. H.) Catalogue of British Coleoptera. *See* BEARE (T. H.) & DONISTHORPE (H. St. J. K.) 8°. 1904.

—— [Another edition.] 8°. 1904.

Donisthorpe (HORACE ST. J. K.) & **Fowler** (W. W.) The Coleoptera of the British Islands... Vol. VI (Supplement). *See* FOWLER (W. W.) 8°. 1913.

The first part of the supplementary volume is for the most part by Fowler; while Donisthorpe has provided the part relating to fresh localities, and the paper on the British Myrmecophilous Coleoptera.

Donn (JAMES) Hortus Cantabrigiensis; or a Catalogue of Plants, indigenous and exotic. Seventh edition. *pp. vi, [ii,] 308.* 8°. *Cambridge*, 1812.

DONNAN (J.) *Captain.* Report on the Inspection of the Pearl Banks in March and April, 1900. *pp. 4. See* CEYLON. fol. 1900.

Donovan (EDWARD) The Natural history of British Insects... With the history of such minute Insects as require investigation by the microscope. 16 Vol. *illust. col.* 8°. *London*, 1792–1813.

—— A new edition. Vol. I. 8°. *London*, 1793.

DOOLITTLE (THOMAS) Earthquakes explained and practically improved: occasioned by the late Earthquake on Sept. 8, 1692, in London, *&c. pp. [xiv,] 141.* 8°. *London*, 1693.

DOREN (JOHANNES BAPTISTUS JOSEPHUS VAN) [1791–1873] Mémoire sur les Quadrumanes et les Chéiroptères de l'Archipel Indien, par un ancien officier supérieur de l'Intendance Militaire de l'armée des Indes néerlandaises [*i.e.* J. B. J. van Doren]. *See* DUTCH EAST INDIES. 8°. 1863.

The wrapper is dated 1864.

Doria (GIACOMO) *Marquess.* Formicidæ Borneenses collectæ a J. Doria et O. Beccari in territorio Sarawak annis 1865–1867, *&c. See* MAYR (G. L.) 8°. [1872.]

Doria (GIACOMO) *Marquess.* Enumerazione (—Appendice all' enumerazione) dei Cetonidi raccolti nell' Arcipelago Malese e nella Papuasia da . . . G. Doria, *&c. See* GESTRO (R.) 8°. [1874, 77.]

Doria (GIACOMO) *Marquess.* Enumerazione dei Lucanidi raccolti nell' Arcipelago Malese e nella Papuasia da ... G. Doria, *&c. See* GESTRO (R.) 8°. 1881.

Doria (GIACOMO) *Marquess.* List of the Curculionida of the Malay Archipelago collected by [the Marquess of Doria]...O. Beccari, *&c. See* PASCOE (F. P.) 8°. 1885.

DORIA (J.) *See* DORIA (GIACOMO) *Marquess.*

DORNYAY (BÉLA) Rózsahegy környékének földtani viszonyairól. [Geological features of the environs of Rosenberg.] *pp. 51: 3 pls., 1 map, text illust.* 8°. *Budapest*, 1913.

DORPAT.—Imperatorskii Yur'evskii Universitet.
See infra, KAISERLICHE UNIVERSITAET.

Dorpat.—Kaiserliche Universitaet.
Acta Horti Botanici, *&c.*—Trudui Botanicheskagho Sada, *&c.* Tom. I–XXXI, fasc. 2. *illust.* 8°. *Yur'ev*, 1900–18.

Dorpat.—Kaiserliche Universitaet.
Catalogue de la Collection de Météorites de l'Université . . . (Musée Minéralogique). (Appendice.) [By F. Loewinson-Lessing.] *pp. 7 (1).* 8°. *Iourieff*, 1897.

Acta & Comm. Imp. Univ. Iuriev. Vol. V.

DORPAT.—Université Impériale de Iourieff.
See supra, KAISERLICHE UNIVERSITAET.

Dorset Natural History & Antiquarian Field Club. President's Address, read at the Annual Meeting...1905, by N. M. Richardson. [*pp. 4.*]
obl. fol. [*Dorchester*, 1905.]

Reprinted from the "Dorset County Chronicle." Not printed in the Club's Proceedings.

DORSETT (PALEMON H.) Spot Disease of the Violet. (*Alternaria violæ*, n. sp.) *pp. 16: 7 pls. (1 col.) See* UNITED STATES.—*Department of Agriculture.*—*Vegetable Pathology Division.* Bulletin No. 23. 8°. 1900.

Dorsett (PALEMON H.) & **others.** The Navel Orange of Bahia, with notes on some little-known Brazilian Fruits. *pp. 35: 24 pls. back to back. See* UNITED STATES.—*Department of Agriculture.* Bulletin No. 445. 8°. 1917.

DORSEY (M. J.) The Plums of New York. By U. P. Hedrick, assisted by... M. J. Dorsey, *&c. See* HEDRICK (U. P.) 4°. 1911.

Doss (CARL BRUNO) & **Johanson** (E.) Der Meteorit von Misshof vom 29. März (10. April) 1890. *pp. 90: 2 pls., 1 map. See* RIGA.—NATURFORSCHER VEREIN. Arbeiten, *&c.* Neue Folge, hft. 7. 8°. 1891.

[1885–]

DOSTÁL (RUDOLF) Korrelační vztahy u klíčních rostlin Papilionaceí. [On the interrelationships and on budding in the Papilionaceæ.] *pp. 44: text illust. See* PRAGUE.—ČESKÁ AKADEMIE CÍSAŘE FRANTIŠKA JOSEFA, *&c.* Rozpravy...Třída II. Roč. XVII, čís. 22. 8°. 1908.

Dostál (RUDOLF) O korrelačním vztahu mezi systemem Lodyžním a Kořenovým. [On the correlation between the structures in stalks and roots.] *pp. 38: text illust. See* PRAGUE.—ČESKÁ AKADEMIE CÍSAŘE FRANTIŠKA JOSEFA, *&c.* Rozpravy...Třída II. Roč. XXI, čís. 3. 8°. 1912.

DOUBKOVÁ (MARIE) Úponky a složení os u Cucurbitací. [On the tendrils and structure of the axis in the Cucurbitaceæ.] *pp. 51: 3 pls., text illust. See* PRAGUE.—ČESKÁ AKADEMIE CÍSAŘE FRANTIŠKA JOSEFA, *&c.* Rozpravy...Třída II. Roč. XVI, čís. 19. 8°. 1907.

Doubleday (HENRY) Synonymic List of British Lepidoptera...First Supplement. *pp. 2.* 8°. [*London,*] 1865.

—— [Another issue.]
Printed on one side of blued paper.

—— Second Supplement (including the First). *pp. 2.* 8°. [*London,*] 1866.
Printed on one side of blued paper.

—— [Third] Supplement, 1873. [*pp. 4.*] 8°. [*London*, 1874.]
Printed on one side of blued paper.

A Synonymic List of British Butterflies and Moths... Second edition, with Supplement. *pp. 40* [*2*]. 8°. *London*, 1866.
Printed on one side of blued paper.
This consists of a re-issue of "The Zoologist Synonymic List...Second edition," with the addition of the "Second Supplement (including the First)." For a similar list of later date, *See* SOUTH (R.)

Doubleday (HENRY) Catalogue of the Doubleday Collection of Lepidoptera. 2 Pt. *See* VICTORIA & ALBERT MUSEUM.—*Branch Museum, Bethnal Green.* [*Science Handbooks.*] 8°. [1877.]

[1843–1926]

DOUGHTY (CHARLES MONTAGU) Travels in Arabia Deserta. 2 Vol. *illust. (col.)* 8°. *Cambridge*, 1888.

Douglas (DAVID) Journal kept by David Douglas during his travels in North America, 1823–1827, together with a particular description of thirty-three species of American Oaks, and eighteen species of *Pinus*. With Appendices containing a List of the Plants introduced by Douglas, and an account of his death in 1834, *&c.* [Edited, with "Memoir" & various notes by W. Wilks; assisted by H. R. Hutchinson.] *See* ROYAL HORTICULTURAL SOCIETY. 8°. 1914.

DOUGLASS (EARL) [1862–] The Neocene Lake beds of western Montana, and descriptions of some new Vertebrates from the Loup Fork. A thesis, *&c. pp. 27: 4 pls. See* MISSOULA, *Montana.*—UNIVERSITY OF MONTANA. 8°. 1899.

Douvillé (HENRI) Mollusques Fossiles. *See* MORGAN (J. DE) Mission Scientifique en Perse, *&c.* Tom. III. Études Géologiques (et Paléontologiques). Pt. 4. 4°. 1904.

Douvillé (HENRI) Études sur les Lamellibranches. Vulsellidés. *pp. 22* [*1*]: *2 pls., text illust. See* ANNALES DE PALÉONTOLOGIE, *&c.* Tom. II, fasc. 3. 4°. 1907.

Douvillé (HENRI) Études sur les Rudistes. Rudistes de Sicile, d'Algérie, d'Égypte, du Liban et de la Perse. *pp. 84: 7 pls., text illust. See* PARIS.—SOCIÉTÉ GÉOLOGIQUE DE FRANCE. Mémoires, *&c.* Paléontologie. No. 41. 4°. 1910.

Douvillé (HENRI) Le Crétacé et l'Éocène du Tibet central. *pp. iii, 52: 16 pls., text illust. See* INDIA.—*Geological Survey.* Palæontologica Indica, *&c.* New Series, Vol. V, mem. 3. 4°. 1916.

DOUVILLÉ (ROBERT) [1881–1915] Esquisse Géologique des Préalpes subbétiques (partie centrale). *pp. 222, 1 tab.: 18 pls. (col.), 3 maps (2 geol. col.), text illust. See* PARIS.—*Faculté des Sciences.* Annales Hébert, *&c.* Tom. IV. 8°. 1906.

Douvillé (ROBERT) Paléontologie de Madagascar. II. Sur quelques gisements Nummulitiques de Madagascar. *pp. 8: 1 pl. See* ANNALES DE PALÉONTOLOGIE, *&c.* Tom. I. 4°. 1906.

Douvillé (ROBERT) Céphalopodes Argentins. *pp. 24: 3 pls., text illust. See* PARIS.—SOCIÉTÉ GÉOLOGIQUE DE FRANCE. Mémoires, *&c.* Paléontologie. No. 43. 4°. 1910.

Douvillé (ROBERT) La Péninsule Ibérique. A. Espagne. *See* STEINMANN (J. H. C. G. G.) Handbuch der Regionalen Geologie, *&c.* Bd. III, abth. 3. 8°. 1911.

Douvillé (ROBERT) Études sur les Cardiocératidés de Dives, Villers-sur-Mer et quelques autres gisements. *pp. 77: 5 pls., text illust. See* PARIS.—SOCIÉTÉ GÉOLOGIQUE DE FRANCE. Mémoires . . . Paléontologie. Mém. 45. 4°. 1912.

Douvillé (ROBERT) Études sur les Oppeliidés de Dives et Villers-sur-Mer. *pp. 26: 2 pls., text illust. See* PARIS. — SOCIÉTÉ GÉOLOGIQUE DE FRANCE. Mémoires, *&c.* Paléontologie. No. 48. 4°. 1914.

Douvillé (ROBERT) Études sur les Cosmocératidés des collections de l'École Nationale Supérieur des Mines, *&c. See* FRANCE.—*Service de la Carte Géologique Détaillée.* [*Mémoires.*] 4°. 1915.

Douvillé (ROBERT) & **Lemoine** (P.) Sur le genre *Lepidocyclina*, Gümbel. *pp. 41* [*1*]: *3 pls., text illust. See* PARIS. — SOCIÉTÉ GÉOLOGIQUE DE FRANCE. Mémoires, *&c.* Paléontologie. Tom. XII. 4°. 1904.

DOUWE (CARL VAN) Copepoda: Eucopepoda. *See* BRAUER (A.) Die Süsswasserfauna Deutschlands, *&c.* Hft. 11. 8°. 1909.

Douwe (CARL VAN) Copepoden des Ostafrikanischen Seengebietes. *See* ADOLF FRIEDRICH GEORG ERNST ALBERT EDUARD, *Duke of Mecklenburg.* Wissenschaftliche Ergebnisse der Deutschen Zentral-Afrika-Expedition, 1907–08, *&c.* Bd. III, lief. 15. 8°. 1911.

Douwe (CARL VAN) [Copepoda of German South-West Africa.] *See* MICHAELSEN (W.) Beiträge zur Kenntnis der Land- und Süsswasserfauna Deutsch-Südwestafrikas. Ergebnisse der Hamburger . . . Studienreise 1911, *&c.* Lief. 1. 4°. 1914.

Douxami (HENRI) Étude sur la vallée du Rhône aux environs de Bellegarde. *pp. 22: text illust. See* FRANCE. —*Service de la Carte Géologique détaillée.* Bulletin, *&c.* Tom. XII, no. 81. 8°. 1901.

Douxami (HENRI) & **Depéret** (C. J. J.) Les Vertébrés Oligocènes de Pyrimont-Challonges (Savoie). *pp. 90* [*1*]: *6 pls., text illust. See* SCHWEIZERISCHE PALAEONTOLOGISCHE GESELLSCHAFT. Abhandlungen, *&c.* Vol. XXIX. 4°. 1902.

DOVE (W. E.) Some biological and control studies of *Gastrophilus hæmorrhoidalis*, and other Bots of Horses. *pp. 51: 5 pls., text illust. See* UNITED STATES.—*Department of Agriculture.* Bulletin No. 597. 8°. 1918.

DOVE FAMILY. A History of the Dove Family and their descendants in connection with Cullercoats, Northumberland, *&c. See* HUDLESTON *formerly* SIMPSON (W. H.) 8°. 1910.

DOVE MARINE LABORATORY, *Cullercoats.*
[1897 *Marine Laboratory.*
1908 *Dove Marine Laboratory.*]

[For Reports, 1908-10] *See* NORTHUMBERLAND SEA FISHERIES COMMITTEE.

[For Reports, 1911-12→] *See* NEWCASTLE-UPON-TYNE.—ARMSTRONG COLLEGE.—*Marine Laboratory Committee.*

Dove Marine Laboratory, *Cullercoats.* An Account of the...Laboratory and its structural details, by J. J. Lish. And the history and purposes of the Laboratory, by... A. Meek. *See* HUDLESTON *formerly* SIMPSON (W. H.) A History of the Dove Family, *&c.* 8°. 1910.

DOVER. [*Maps.*] Geological Map of the Neighbourhood of Dover. By W. B. Dawkins... Scale, 1 : 200,000, or 3·15 statute miles to 1 inch. s.sh. *col. London* [ ].

DOVER, *Lady. See* AGAR-ELLIS (GEORGIANA) *Baroness Dover.*

DOWLING (DONALDSON BOGART) [1858–]
Report on the Geology of the west shore and islands of Lake Winnipeg. *pp. 100 : 2 pls., 1 map geol. col., text illust.*
Report on the east shore of Lake Winnipeg and adjacent parts of Manitoba and Keewatin...compiled by D. B. Dowling. *pp. 98 : 3 pls., 1 map geol. col.*
See CANADA.—*Geological Survey.* Annual Report (New Series), Vol. XI, F & G. 8°. 1900 (1901).

Dowling (DONALDSON B.) Report on geological explorations in Athabaska, Saskatchewan and Keewatin districts, including Moose Lake and the route from Cumberland Lake to the Churchill River, and the upper parts of Burntwood and Grass Rivers. *pp. 44 : 2 pls., 1 map geol. col., text illust. See* CANADA.—*Geological Survey.* Annual Report (New Series), Vol. XIII, FF. 8°. 1902 (1903).

Dowling (DONALDSON B.) Report on an exploration of Ekwan River, Sutton Mill Lakes and part of the west coast of James Bay. *pp. 60 : 2 pls., text illust. See* CANADA.—*Geological Survey.* Annual Report (New Series), Vol. XIV, F. 8°. 1904 (1905).

Dowling (DONALDSON B.) Report on the Coal field of the Souris River, eastern Assiniboia. *pp. 45 : 7 pls. See* CANADA.—*Geological Survey.* Annual Report (New Series), Vol. XV, F. 8°. 1904 (1906).

Dowling (DONALDSON B.) Report on the Cascade Coal basin, Alberta. *pp. 37 : 5 pls., text illust. See* CANADA.—*Geological Survey.* Sessional Paper No. 26 b. 8°. 1907.

Dowling (DONALDSON B.) The Edmonton Coal field, Alberta. *pp. 59 : 7 pls., 2 maps. See* CANADA.—*Geological Survey.* Memoir No. 8-E. [No. 8, Geological Series.] 8°. 1910.

Dowling (DONALDSON B.) Geological Notes to accompany Map of Sheep River Gas and Oil field, Alberta. *pp. [i.] 26 : 3 pls., 1 map geol. col. See* CANADA.—*Geological Survey.* Memoir No. 52. (No. 42, Geological Series.) 8°. 1914.

Dowling (DONALDSON B.) Coal fields of Manitoba, Saskatchewan, Alberta, and eastern British Columbia. (Revised edition.) *pp. iii, 142 : 9 pls., 1 map geol. col. See* CANADA.—*Geological Survey.* Memoir 58. (No. 44, Geological Series.) 8°. 1914.

Dowling (DONALDSON B.) Coal fields and Coal resources of Canada. *pp. viii, 174 : 8 geol. maps (1 plain), text illust. See* CANADA.—*Geological Survey.* Memoir 59. (No. 55, Geological Series.) 8°. 1915.

Dowling (DONALDSON B.) Coal fields of British Columbia. *pp. iii [iii], 350 : 24 maps (col.). See* CANADA.—*Geological Survey.* Memoir 69. (No. 57, Geological Series.) 8°. 1915.

Dowling (DONALDSON B.) The southern Plains of Alberta. *pp. ii, 200 : 37 pls. (2 col.), 1 map geol. col., text illust. See* CANADA.—*Geological Survey.* Memoir 93. (No. 78, Geological Series.) 8°. 1917.
The plates are included in the pagination.

DOWNES (WALTER DOUGLAS) Geological Report on the Nigerian-Cameroon boundary, Yola to Cross River. *See* GREAT BRITAIN & IRELAND. Nigeria. Delimitation of boundary between Yola and the Cross River, 1907-9. 4°. 1910.

DOX (ARTHUR WAYLAND) The intracellular enzyms of *Penicillium* and *Aspergillus*, with special reference to those of *Penicillium Camemberti. pp. 70. See* UNITED STATES.—*Department of Agriculture.*—*Animal Industry Bureau.* Bulletin No. 120. 8°. 1910.

DOYÈRE (LOUIS) Dictionnaire universel d'Histoire Naturelle par...MM. Arago...Doyère...etc. Nouvelle édition, *&c.* 17 Vol. *illust. (col.)* *See* D'ORBIGNY (C. F. D') 8°. [1867 ?]

DOZY (CH. M.) Bemerkungen zur Stratigraphie der Sedimente in der Triniler Gegend.—Der Zahn von Sondé (ein fossiler Menschenzahn von Java). C. Kurzer Bericht über den Fundplatz des Sondé-Zahnes.
See SELENKA (M. L.) *Frau.* Die *Pithecanthropus*-Schichten...Ergebnisse der (Selenka-)Trinil-Expedition (1907 und 1908), *&c.* 4°. 1911.

DRAESEKE (J.) Zur Kenntnis des Hyraciden-Gehirns. *See* VOELTZKOW (A.) Reise in Ostafrika, *&c.* Bd. IV, hft. 2. 4°. 1910.

DRAGO (UMBERTO) Sull' attacco e sul parassitismo del *Distomum contortum. pp. 4 : text illust. See* CATANIA.—ACCADEMIA GIOENIA DI SCIENZE NATURALI. Atti, *&c.* Ser. IV, vol. XV, mem. 14. 4°. 1902.

Drago (UMBERTO) Una nova specie del genere *Lumbricillus* (*L. russoi*). *pp. 7 : 1 pl. See* CATANIA.—ACCADEMIA GIOENIA DI SCIENZE NATURALI. Atti, *&c.* Ser. V, vol. I, no. 18. 4°. 1908.

Drago (UMBERTO) Sul movimento di progressione delle proglottidi di *Tænia saginata* e suo valore biologico. *pp. 7. See* CATANIA.—ACCADEMIA GIOENIA DI SCIENZE NATURALI. Atti, *&c.* Ser. V, vol. IV, no. 6. 4°. 1911.

Drago (UMBERTO) & **Barbagallo** (P.) Primo contributo allo studio della Fauna Elmintologica dei Pesci della Sicilia orientale. *pp. 32. See* CATANIA.—ACCADEMIA GIOENIA DI SCIENZE NATURALI. Atti, *&c.* Ser. IV, vol. XVII. mem. 8. 4°. 1904.

DRAKE-BROCKMAN (RALPH EVELYN) The Mammals of Somaliland. *pp. xvii, 201 : 19 pls., text illust.* 8°. *London*, 1910.

Drake del Castillo (EMMANUEL) Mutisiaceæ Japonicæ a Dom. Faurie collectæ e Herbariis Musei Parisiensis et Dom. Drake del Castillo expositæ. Auctore A. Franchet. *pp. 3 : 1 pl. See* CHAMBESY.—HERBIER BOISSIER. Mémoires, *&c.* No. 14. 8°. 1900.

Drake del Castillo (EMMANUEL) [Botany of Madagascar.] *See* BLANCHARD (R.) *& others.* Madagascar au début du XX^e^ Siècle. 8°. 1902.

Drake del Castillo (EMMANUEL) Histoire des Plantes de Madagascar. *pp. 208. See* GRANDIDIER (A.) Histoire physique, naturelle et politique de Madagascar, *&c.* Vol. XXX. 4°. 1902.

DRASCHE (RICHARD VON) *Baron* [1850–] Permo-Carbon-Fossilien von der Westküste von Spitzbergen. (Belsund, Cap Staratschin, Nordfjord.) Gesammelt von ...R. v. Drasche, *&c. See* FOULA (F.) 8°. 1875.

DRAVERT (PETR LYUDVĪGHOVĪCH)
Tzelestin īz permskikh otlozheniĭ Kazanskoĭ ghubernii. —Celéstin der permischen Ablagerungen [in the government of Kazan]. *pp. 3.*
Otchet ob ékskursiĭ na Srednii Ural 1900 ghoda.—Eine Excursion im Mittel-Ural [in 1900]. *pp. 11.*
Predvaritel'nuiĭ otchet o poyezdkye na Baikal 1902 gh. —Eine Excursion zum Baikal-See [in 1902]. *pp. 9.*
See KAZAN.—OBSHCHESTVO ESTESTVOĪSPUĪTATELEĬ, *&c.* Protokolui zasyedaniĭ, *&c.* Prilozheniya, no. 213, 215 & 216. 8°. 1904.

Dravert (PETR L.) Spisok Mineralov Yakutskoĭ oblastī, predstavlennuikh v kollektzii Yakutsk. ghorodskogho Muzeya, s ukazaniem ikh myestorozhdeniĭ. [List of the Minerals of the Yakutsk district, represented in the collection of the Yakutsk Town Museum, with information regarding their source.] *pp. 25. See* KAZAN.—OBSHCHESTVO ESTESTVOĪSPUITATELEĬ, *&c.* Protokolui, *&c.* Prilozheniya, No. 254. 8°. 1910.

Dravert (PETR L.) Materialui k étnoghrafii i gheografii Yakutskoĭ oblastī.—Les matériaux sur ethnographie et géographie de gouvernement de Yakoutsk. *pp. 49 : text illust.* RUSS. *See* KAZAN.—OBSHCHESTVO ESTESTVOISPUITATELEĬ, *&c.* Protokolui, *&c.* Prilozheniya, No. 278. 8°. 1912.

Drechsel (C. F.) [For publications officially edited] *See* CONSEIL PERMANENT INTERNATIONAL POUR L'EXPLORATION DE LA MER.

DRESDEN.—*Zoologischer Garten.*
Gedenkblätter zum fünfundzwanzigjahrigen Stiftungsfest des ... Gartens ... Zusammengestellt und herausgegeben von A. Schoepf, *&c. pp. 34 (2) : 6 pls., text illust.* 4°. *Dresden*, 1886.

Dresden.—*Zoologischer Garten.*
Gesellschaftsvertrag des Aktien-Vereins "Zoologischer Garten," *&c. pp. 16.* 8°. *Dresden*, 1888.

Dresden.—*Zoologischer Garten.*
Bericht des Vorstandes vom Aktien-Verein "Zoologischer Garten"...über das Geschäftsjahr vom 1. April 1900 bis 31. März 1901, *&c. pp. 22.* 8°. *Dresden*, [1901.]

DRESDEN.—Entomologischer Verein "Iris."
[1862 Founded as *Entomologischer Verein "Iris."*
1888 *Gesellschaft "Iris."*
1902 *Entomologischer Verein "Iris."*]
Correspondenz-Blatt, *&c.* Bd. I. 8°. *Dresden*, 1884–88.

Continued as the portion for Lepidoptera of the "Deutsche Entomologische Zeitschrift" (for which, *See* BERLIN.—DEUTSCHE ENTOMOLOGISCHE GESELLSCHAFT) under the title :—

Iris, Dresden ... Deutsche Entomologische Zeitschrift herausgegeben von der Gesellschaft Iris...in Verbindung mit der Deutschen Entomologischen Gesellschaft zu Berlin. Lepidopterologische Hefte, *&c.* Bd. II–XIV. 8°. *Berlin, &c.* 1889–1901.

[*Continued as :*]

Iris, Dresden ... Deutsche Entomologische Zeitschrift Iris, herausgegeben vom Entomologischen Verein Iris, *&c.* Bd. XV—> 8°. *Dresden*, 1902—>

Dresden.—Entomologischer Verein "Iris."
Korrespondenzblatt : Beilage zur Deutschen Entomologischen Zeitschrift "Iris," *&c.* 1910, no. 1–6. 8°. [*Dresden*, 1910.

DRESDEN.— Gesellschaft fuer Botanik und Zoologie.
Nunquam Otiosus ; zoologische Mittheilungen : von... L. W. Schaufuss...Zugleich Organ der Gesellschaft, *&c.* Bd. I–III.† *pp. 624, xliv : 1 port.* 8°. *Dresden & Ober-Blasewitz*, 1870–79 [–90].

Bd. III is styled :—"Nunquam Otiosus. Mittheilungen aus dem Museum Ludwig Salvator, von...W. Schaufuss."
There is a "Haupt-Register für Band I und II" prepared in 1887 bearing duplicate pagination (pp. 465–478).
The unfinished introduction to Bd. III is by Schaufuss, and appears over his cognomen of "Bonelli II."

DRESDEN.— Gesellschaft fuer Natur- und Heilkunde. [Founded 1818.]
Denkschrift der Gesellschaft...zur Feier ihres fünfzigjährigen Bestehens, zugleich als Festgabe für die Mitglieder der 42 Versammlung Deutscher Naturforscher und Aerzte am 19. September 1868. *pp. 85 : 7 pls.* 4°. *Dresden*, [1868.]

Contains, *inter alia* :—
Die fossilen Fischschuppen aus dem Planerkalke in Strehlen. Von ...H. B. Geinitz.

DRESDEN.—Gesellschaft "Iris."
See supra, ENTOMOLOGISCHER VEREIN "IRIS."

Dresden.—Koenigliches Zoologisches und Anthropologisch-Ethnographisches Museum.
Decapoden-Studien, insbesondere basirt auf A. B. Meyer's Sammlungen im Ostindischen Archipel, nebst einer Aufzählung der Decapoden und Stomatopoden des Dresdener Museums von J. Thallwitz. *pp. 55 : 1 pl. See* supra, Abhandlungen, *&c.* 1890–91. No. 3. 4°. 1892.

Dresden.—Koenigliches Zoologisches und Anthropologisch-Ethnographisches Museum.
Hauptverzeichniss zu den 3 Heften Mittheilungen aus dem...Museum...1875–78 und den 9 Bänden Abhandlungen und Berichte...1886–1901. Herausgegeben... von A. B. Meyer. *pp. 65. See* supra, Abhandlungen und Berichte, *&c.* 1900–1. Bd. IX, Beiheft. II. 4°. 1902.

Dresden.—Verein fuer Erdkunde.
Mitteilungen, *&c.* Hft. I—> *illust.* 8°. *Dresden*, 1905—>

A continuation of the "Jahresbericht, &c." which terminated in 1901 with Vol. XXVII.

Dresser (HENRY EELES) A Manual of Palæarctic Birds. *pp. vii, [xii,] 922 : 2 pls. (1 col.)* 2 Pt. 8°. *London*, 1902–03.

Dresser (HENRY E.) Eggs of the Birds of Europe, including all the species inhabiting the western palæarctic area. 2 Vol. Text & Plates. *pp. xx, 837 (77) : 106 pls. col., text illust.* 4°. *London*, 1905–1910.

DRESSER (JOHN ALEXANDER) [1866–] Report on the Geology and Petrography of Shefford Mountain, Quebec. *pp. 35 : 6 pls., 1 map geol. col., text illust. See* CANADA.—*Geological Survey.* Annual Report (New Series), Vol. XIII, L. 8°. 1902 (1903).

Dresser (JOHN A.) Report on the Geology of Brome Mountain, Quebec. *pp. 22 : 1 map geol. col. See* CANADA. —*Geological Survey.* Annual Report (New Series), Vol. XVI, G. 8°. 1906.

Dresser (JOHN A.) Geology of St. Bruno Mountain, Province of Quebec. *pp. 33 : 4 pls., 2 maps (col.). See* CANADA.—*Geological Survey,* Memoir No. 7. [No. 6, Geological Series.] 8°. 1910.

Dresser (JOHN A.) Reconnaissance along the National Transcontinental Railway in southern Quebec. *pp. vii, 42: 6 pls., 1 map geol. col., text illust.* *See* CANADA.—*Geological Survey.* Memoir No. 35. [No. 29, Geological Series.] 8°. 1912.

Dresser (JOHN A.) Preliminary Report on the Serpentine and associated rocks of southern Quebec. *pp. viii, 103: 11 pls., 3 maps col., text illust.* *See* CANADA.—*Geological Survey.* Memoir No. 22. [No. 27, Geological Series.] 8°. 1913.

Dresser (JOHN A.) Part of the district of Lake St. John, Quebec. *pp. iii, 88: 5 pls., 1 map geol. col., text illust.* *See* CANADA.—*Geological Survey.* Memoir 92. (No. 74, Geological Series.) 8°. 1916.

Dreyer (FRIEDRICH) Die Polycystinen der Plankton-Expedition. Lief. I—> *See* HENSEN (V. A. C.) Ergebnisse der . . . Plankton-Expedition der Humboldt-Stiftung, *&c.* Bd. III, L.d.e. 4°. 1913—>

DREYER (GEORGES) & **Jex-Blake** (A. J.) On the agglutination of Bacteria. *pp. 260* [*1*]. *See* COPENHAGEN.—KONGELIGT DANSK VIDENSKABERNES SELSKAB. Det...Skrifter, *&c.* Raekke VII, bd. I, no. 4. 4°. 1905.

DRIFFIELD.—MORTIMER MUSEUM.
A Descriptive Catalogue of the specimens in the Mortimer Museum of Archæology and Geology...By T. Sheppard. *pp. 82: 1 pl., text illust.* 8°. *London*, 1900.

DRIOTON (CLÉMENT) Les Cavernes de la Côte-d'Or. *pp. 27: text illust.* *See* PARIS.—SOCIÉTÉ DE SPÉLÉOLOGIE. Mémoires, *&c.* Tom. I, no. 8. 8°. 1897.

DRON (ROBERT W[illson] [1869–1932]) The Coal-fields of Scotland. *pp. vi, 368: 5pls. col., 11 maps, text illust.* 8°. *London, &c.* 1902.

Drontheim.—Kongeligt Norsk Videnskabers-Selskab.
C. von Linné's forbindelse med Norge af O. Dahl (udgivet af det Kongl. Norske Videnskabers Selskab, i Anledning af 200-aarsdagen for Linnés Fødsel 23 Mai 1907). 4°. *Trondhjem*, 1907.

Contains :—
1. **Linnés forbindelse med Norge af O. Dahl.** *pp. 41.*
2. Collegium Botanicum Linnæanum calamo exceptum a Borchgrewink Upsaliæ A° 1766 et exscriptum ab eodem Nidrosiæ A° 1767, observationibus propria mea manu adjectis J. E. Gunnerus. *pp. 71.*

Drontheim.—Kongeligt Norsk Videnskabers-Selskab.
Fortegnelse over Selskapets Skrifter 1760-1910, *&c.* 8°. *Trondhjem*, 1912.

Drouet (HENRI) Mollusques Marins des Îles Açores. *pp. 53: 2 pls. col.* 4°. *Paris*, 1858.
Mém. Soc. Acad. Aube. Tom. XXII. Large paper copy.

Druce (GEORGE CLARIDGE [F.R.S. 1870–1932]) The Dillenian Herbaria: an account of the Dillenian Collections in the Herbarium of the University of Oxford, together with a Biographical Sketch of Dillenius, Selections from his Correspondence, Notes, &c....Edited, with an Introduction by S. H. Vines. *pp. cxii, 258: 1 port.* 8°. *Oxford*, 1907.

Druce (GEORGE C.) List of British Plants, containing the Spermophytes, Pteridophytes and Charads, *&c.* *pp. xvi, 104.* 8°. *Oxford*, 1908.

Druce (GEORGE C.) Hayward's Botanist's Pocket-Book. Thirteenth edition, revised and enlarged by G. C. Druce. *See* HAYWARD (W. R.) 8°. 1909.

Druce (GEORGE C.) George Don [Botanist, 1764–1814]. By G. C. Druce. *See* PATON (A. W.) British Association, Dundee 1912. Handbook and Guide, *&c.* 8°. [1912.]

Druce (GEORGE C.) British Violets...With an introduction by G. C. Druce. *See* GREGORY (E. S.) *Mrs.* 8°. 1912.

Druce (GEORGE C.) John Goodyer, of Mapledurham, Hampshire. 1592–1664. *pp. 28.* 8°. *Arbroath*, 1917.
Supplement to Report of Botanical Society and Exchange Club for 1916.

DRUCE (HAMILTON HERBERT CHARLES JAMES) Report on the (Butterflies of the family) Lycænidæ [from Malaysia]. *See* ANNANDALE (T. N.) & ROBINSON (H. C.) Fasciculi Malayenses, *&c.* Zoology. Vol. II. 4°. 1903.

Druce (HAMILTON H. C. J.) Illustrations of African Lycænidæ: being photographic representations of Type specimens contained in the Imperial Zoological Museum at Berlin. *pp. 34: 8 pls.* 8°. *London*, 1910.
The text is printed on one side of the paper only.

DRUCE (HERBERT) [1846–1913] [Lepidoptera Heterocera of Central America.] Vol. I–III, *illust.* *See* GODMAN (F. D.) & SALVIN (O.) Biologia Centrali-Americana, *&c.* Zoology. 4°. 1881–1900.

Druce (HERBERT) [Lepidoptera Heterocera from the Congo.] *See* JAMESON (J. S.) Story of the Rear Column, *&c.* [1852–1935] 8°. 1890.

Drude (CARL GEORG OSCAR) [For descriptions of many families of plants] *See* ENGLER (H. G. A.) & PRANTL (K. A. E.) Die natürlichen Pflanzenfamilien, *&c.* Thl. II, abth. 3; III, abth. 2 & 8; IV, abth. 1. 8°. 1887–1898.

Drude (CARL G. O.) Der Hercynische Florenbezirk. Grundzüge der Pflanzenverbreitung im mitteldeutschen Berg- und Hügellande vom Harz bis zur Rhön, bis zur Lausitz und dem Böhmer Walde. *pp. xix, 671: 5 pls., 1 map col., text illust.* *See* ENGLER (H. G. A.) Die Vegetation der Erde, *&c.* [No.] VI. 8°. 1902.

Drude (CARL G. O.) Pflanzengeographie, *&c.* *See* NEUMAYER (G. B.) Anleitung zu wissenschaftlichen Beobachtungen auf Reisen...Dritte...Auflage. Bd. II. 8°. 1906.

DRUDE (PAUL) [1863–] Lehrbuch der Optik. *pp. xiv, 498: text illust.* 8°. *Leipzig*, 1900.

Drude (PAUL) *See* ANNALEN DER PHYSIK...Herausgegeben von P. Drude, Folg. IV, bd. I–IX. 8°. 1900–1902.

DRUERY (CHARLES THOMAS) [1843–1917] British Ferns and their varieties. *pp. xii, 158: 40 pls. col., text illust.* 8°. *London & New York* [1910].

DRUMMOND (ANDREW THOMAS) The distribution of Canadian Forest Trees in its relation to climate and other causes, *&c.* *pp. 17.* 8°. *Montreal*, 1885.
A Paper read before the British Association...Montreal, Sept. 2nd, 1884.

Drummond (ANDREW T.) Forest Preservation in Canada. *pp. 7.* 8°. *Montreal*, 1885.
Printed in advance of the Report of the Annual Meeting at Boston of the American Forestry Congress.

DRUMMOND (JAMES) [1869–] & **Hutton** (F. W.) The Animals of New Zealand, *&c.* *See* HUTTON (F. W.) & DRUMMOND (J.) 8°. 1904.

DRURY (W. D.) British Dogs...with illustrations of typical dogs. Third edition, *&c. pp. viii, 662: 10 pls., text illust.* 8°. *London & New York*, 1903.

The first edition appeared in 1879–80, and the second edition, 1887–96, in both cases edited by H. Dalzell.

Dryander (JONAS) [Autograph Catalogue of the Drawings of Animals in the Library of Sir J. Banks, arranged in systematic order.] fol.

Dryander (JONAS) [Autograph Catalogue of the Drawings of Animals by S. Parkinson, J. G. A. Forster, W. W. Ellis, W. Webber and others, in the Collection of Sir J. Banks.] *pp. 251.* fol.

Dryander (JONAS) [Autograph Catalogue of the Drawings of Animals made by J. G. A. Forster, during Capt. Cook's Second Voyage, 1772–75.] *pp. 21.* fol.

Dryander (JONAS) [Autograph Index to the Species described and figured by N. J. von Jacquin in his MSS.] fol.

Dryander (JONAS) Thunbergii Flora Capensis [a copy of the original MSS. in the handwriting of J. Dryander]. *See* THUNBERG (C. P.) fol.

Dryander (JONAS) [Some critical manuscript notes by Dryander on Hermann's Herbarium and on Linnæus' "Flora Zeylanica" are inserted in the first volume of the former.]

Drygalski (ERICH DAGOBERT VON) Die Deutsche Südpolar-Expedition auf dem Schiff "Gauss" unter Leitung von E. von Drygalski. Bericht über die wissenschaftlichen Arbeiten, *&c.* 8 Pt. *illust.* 8°. *Berlin*, 1902–03.

Veröffentl. Inst. Meereskunde, Berlin. Hft. 1, 2 & 5.

Drygalski (ERICH D. VON) Allgemeiner Bericht über den Verlauf der Deutschen Südpolar-Expedition von E. v. Drygalski. Mit ... einem Anhang, Bericht über die Arbeiten der Kerguelen-Station, von K. Luyken. *pp. viii, 53.* 8°. *Berlin*, 1903.

Drygalski (ERICH D. VON) Deutsche Südpolar-Expedition 1901–1903 ... Herausgegeben von E. von Drygalski, Leiter der Expedition. Bd. I—[illegible] *illust.* *See* GERMANY. 4°. 1905—[illegible]

Drygalski (ERICH D. VON) Der Gaussberg: seine Kartierung und seine Formen. *See* GERMANY. Deutsche Südpolar-Expedition 1901–1903, *&c.* Bd. II, hft. 1. 4°. 1906.

Drygalski (ERICH D. VON) Geographie von Heard-Eiland.—Geographie der Crozet-Inseln. *See* GERMANY. Deutsche Südpolar-Expedition 1901–1903, *&c.* Bd. II, hft. 3 & 4. 4°. 1908.

Drygalski (ERICH D. VON) St. Paul und Neu Amsterdam. *See* GERMANY. Deutsche Südpolar-Expedition 1901–1903, *&c.* Bd. II, hft. 5. 4°. 1909.

DRYSDALE (CHARLES WALES) [–1917] Geology and Ore deposits of Rossland, British Columbia. *pp. xi, 317: 25 pls., 6 maps (col.), text illust. See* CANADA.—*Geological Survey.* Memoir 77. 8°. 1915.

Drysdale (CHARLES W.) Geology of Franklin Mining Camp, British Columbia. *pp. vii, 246: 24 pls. (1 col.), 2 maps col., text illust. See* CANADA.—*Geological Survey.* Memoir 56. (No. 56, Geological Series.) 8°. 1915.

Drysdale (CHARLES W.) Ymir Mining Camp, British Columbia. *pp. vii, 185, 1 tab.: 18 pls. (col.), 1 map geol. col., text illust. See* CANADA.—*Geological Survey.* Memoir 94. (No. 76, Geological Series.) 8°. 1917.

DU BATY (RALLIER) *See* RALLIER DU BATY.

DUBLIN.—*Royal Botanic Gardens. See* GLASNEVIN.

DUBLIN.—**National Museum of Science and Art.**
See NATIONAL MUSEUM OF SCIENCE AND ART, *Ireland.*

DUBLIN.—**Science and Art Museum.**
See NATIONAL MUSEUM OF SCIENCE AND ART, *Ireland.*

Dublin Microscopical Club. Journal of Proceedings, *&c.* Vol. I. *pp. 284: 9 pls. (col.)* 8°. [*Dublin*, 1866–69.]

Wanting Pl. VI. No plate numbered "VIII" appears to have been issued.

Dublin Naturalists' Field Club. [Founded 1885.] Rules of the...Club...with (Annual) Report and Statement of Accounts for ... 1905(–1906) ... and List of Members, *&c.* 2 No. 8°. *Dublin*, 1906, 07.

[*Continued as:*]

(Annual) Report and Statement of Accounts for... 1907 (1908–09)...List of Members...together with the Rules. 3 No. 8°. *Dublin*, 1908–10.

Dubois (ALPHONSE) Fam. Pelecanidæ. *pp. 4: 1 pl. col. See* WYTSMAN (P. A. G.) Genera Avium, *&c.* Fasc. 7. Steganopodes. 4°. 1907.

Dubois (ALPHONSE)
Fam. Musophagidæ. *pp. 9: 2 pls. col.*
Fam. Bucerotidæ. *pp. 24: 3 pls. col.*
See WYTSMAN (P. A. G.) Genera Avium, *&c.* Fasc. 8 & 13. Picariæ. 4°. 1907, 11.

Dubois (EUGÈNE) Das geologische Alter der Kendeng- oder Trinil-Fauna. 8°. *Leiden*, 1908.

Tijdschr. Ned. Aardrijksk. Genoot. Amsterdam. Ser. II, dl. xxv, no. 6. *pp. 1235–1270: 1 pl.*

DU BOIS (G. C.) Geologisch-bergmännische Skizzen aus Surinam, *&c. pp. vi, 104: 15 pls., 1 map (col.), text illust.* 8°. *Freiberg in Sachsen*, 1901.

DUBOIS (GODOFREDUS) Tania, quam præside...C. Linnæo...submisit G. Dubois, *&c. See* LINNÆUS (C.) [*Theses & Orations.*] C. Linnæi ... Amœnitates, *&c.* Vol. II, no. 20. 8°. 1751.

The original Thesis appeared in 1748.

Dubois (GODOFREDUS) Vom Bandwurme. *See* LINNÆUS (C.) [*Theses & Orations.*] Des Ritter C. von Linné Auserlesene Abhandlungen aus der Naturgeschichte, *&c.* Bd. II, no. 3. 8°. 1777.

Dubois (RAPHAËL) Contribution à l'étude des Perles fines, de la nacre et des animaux qui les produisent. *pp. 127: 4 pls. (col.), text illust. See* LYONS.—UNIVERSITÉ. Annales, *&c.* Nouvelle Série. Fasc. 29. 8°. 1909.

Dubois (RAPHAËL) Nouveaux essais de Spongiculture au Laboratoire Maritime de Biologie de Tamaris-sur-Mer. *pp. 19. See* MONACO. — INSTITUT OCÉANOGRAPHIQUE. Bulletin No. 191. 8°. 1911.

DUBOSCQ (OCTAVE) & **Léger** (L.) L'évolution schizogonique de l'*Aggregata* (*Eucoccidium*) *eberthi* (Labbé). *See* MONTPELLIER.—INSTITUT DE ZOOLOGIE. Travaux de l'Institut de Zoologie...et de la Station Zoologique de Cette, *&c.* Deuxième Série, Mémoire No. 17. 8°. 1908.

Extracted from "Archiv für Protistenkunde." Bd. XII, 1908. *pp. 44–108: pls. v–vii.*

DU BUYSSON (H.) [Elateridæ from Persia.] *See* FRANCE. —*Ministère de l'Instruction Publique.— Délégation en Perse.* Annales d'Histoire Naturelle, *&c.* Tom. II, fasc. 1. 4°. 1912.

DU BUYSSON (ROBERT) *Viscount.* Note Hyménopterologique. *pp. 2. See* NAPLES.—REGIA UNIVERSITÀ DEGLI STUDI. Annuario del Museo Zoologico della ... Università, *&c.* Nuova Serie, vol. II, no. 2. 4°. 1905 (1906).

Du Buysson (ROBERT) *Viscount.* [Hymenoptera from the Antarctic regions.] *See* FRANCE. [*Voyages, &c.—Antarctic.*] Expédition Antarctique Française (1903–1905), commandée par...J. Charcot. Sciences Naturelles, *&c.* Arthropodes. 4°. [1907.]

Du Buysson (ROBERT) *Viscount.* [Hymenoptera, Orthoptera and Neuroptera from French Central Africa.] *See* CHEVALIER (A.) Mission Chari—Lac Tchad, 1902–04, *&c.* Appendix. 8°. 1907.

The wrapper is dated 1908.

Du Buysson (ROBERT) *Viscount.* [Vespidæ, Eumenidæ and Scoliidæ from Persia.] *See* FRANCE.—*Ministère de l'Instruction Publique. — Délégation en Perse.* Annales d'Histoire Naturelle, *&c.* Tom. II, fasc. 1. 4°. 1912.

Du Buysson (ROBERT) *Viscount.* Hyménoptères: Scoliides, Chrysidides, Vespides, Euménides [collected in Ecuador]. *See* FRANCE.—*Ministère de l'Instruction Publique.* Mission du Service Géographique de l'Armée 1899–1906. Tom. X, fasc. 1. 4°. 1913.

Du Buysson (ROBERT) *Viscount.* Chrysididæ et Vespidæ [of eastern Africa]. *See* ALLUAUD (C. A.) & JEANNEL (R.) Voyage ... en Afrique Orientale (1911–1912). Résultats Scientifiques. Hymenoptera, 3. 8°. 1914.

Du Buysson (ROBERT) *Viscount* & **others.** [Hymenoptera from Indo-China.] *See* PAVIE (A.) Mission Pavie Indo-Chine, *&c.* 4°. 1904.

DU CANE (ELLA) & (FLORENCE) The Flowers and Gardens of Madeira. Painted by E. Du Cane, described by F. Du Cane. *pp.* [*iv,*] *150 : 24 pls. col.* 8°. *London*, 1909.

DU CANE (FLORENCE) & (ELLA) The Flowers and Gardens of Madeira. Painted by E. Du Cane, described by F. Du Cane. *See* DU CANE (E.) & (F.) 8°. 1909.

DUCATEL (J. T.) [For Official Reports as State Geologist] *See* MARYLAND, *State of.—Geological Survey.*

DUCHÁČEK (FRANTIŠEK) Biologicko-chemické studie o bacillu tyfi abdominalis a bakteriu coli commune. [Biologico-chemical studies on the Bacillus typhi abdominalis and the Bacterium coli commune.] *pp. 17 : text illust. See* PRAGUE.—ČESKÁ AKADEMIE CÍSAŘE FRANTIŠKA JOSEFA, *&c.* Rozpravy...Třída II. Roč. XIII, čís. 10. 8°. 1904.

DUCHARTRE (PIERRE ÉTIENNE SIMON) [1811–1894] Dictionnaire universel d'Histoire Naturelle, par ... MM. Arago... Duchartre, *&c.* 16 Vol. *illust.* (*col.*) *See* ORBIGNY (C. F. D'). 8°. [1839–]1849.

—— [Another issue.] 8°. 1861.

—— Nouvelle édition, *&c.* 17 Vol. *illust.* (*col.*) 8°. [1867 ?]

Duckworth (WYNFRID LAURENCE HENRY) Morphology and Anthropology: a Handbook for Students. *pp. xxviii, 564 : text illust.* 8°. *Cambridge*, 1904.

Cambridge Biological Series.

DUCLOUX (ENRIQUE HERRERO) La Enseñanza de la Química en la Universidad Nacional de la Plata. *pp. 34 : text illust.* 8°. *Buenos Aires*, 1909.

Extraído de "Archivos de Pedagogia y Ciencias Afines."

DUCROS DE ST. GERMAIN (A. M. P.) Revue critique du genre *Oliva* de Bruguières. *pp. 120 : 3 pls.* 8°. *Clermont*, 1857.

DUDLEY (ARTHUR H.) Floral development and embryogeny in Wheat. Being the Presidential Address delivered to the Liverpool Microscopical Society, on 24th January, 1908. *pp. 19 : 2 pls.* 8°. [*Liverpool*, 1908.]

Reprinted from the Society's Thirty-Ninth Annual Report, January, 1908.

DUDLEY (*Sir* ROBERT) [1573–1649] The Voyage of R. Dudley . . . to the West Indies, 1594–1595, narrated by Capt. Wyatt, by himself, and by A. Kendall, *&c.* *See* HAKLUYT SOCIETY. Works, *&c.* Ser. II, no. 8. 8°. 1900.

Dudley (WILLIAM RUSSEL) Dudley Memorial Volume, containing a paper (The vitality of *Sequoia gigantea*) by W. R. Dudley, *&c. pp. 137 : 9 pls., 1 port. See* STANFORD UNIVERSITY, *California.* — LELAND STANFORD JUNIOR UNIVERSITY. ~~Leland Stanford Junior University~~ Publications. University Series. *No. 11.* 8°. 1913.

DUDLEY AND MIDLAND GEOLOGICAL AND SCIENTIFIC SOCIETY AND FIELD CLUB. [Founded 1842.]

Transactions, *&c.* Vol. I & II. 8°. *Dudley*, 1862–64.

[*Continued as :*]

Proceedings, *&c.* Vol. III & IV, no. 1.† 8°. *Dudley*, 1865–80.

Wanting Vol. II, no. 5.
The Society subsequently published in the "Midland Naturalist," for which, *See* MIDLAND UNION OF NATURAL HISTORY SOCIETIES.

DUEGGELI (MAX) Pflanzengeographische und wirtschaftliche Monographie des Sihltales bei Einsiedeln, von Roblosen bis Studen (Gebiet des projektierten Sihlsees)...Inaugural-Dissertation, *&c. pp. vii* [*i*], *222 : 3 pls., 1 map col.* 8°. *Zürich*, 1903.

Vierteljahrsschrift Naturf. Gesell. Zürich. Jahr. 48 (1903), hft. 1 & 2.

DUEÑAS (ENRIQUE I.) Recursos Minerales de los distritos de Chacas y San Luis. *pp. 142 : 2 pls., 1 map col., text illust. See* PERU.—CUERPO DE INGENIEROS DE MINAS. Boletín No. 15. 8°. 1904.

Dueñas (ENRIQUE I.) Recursos Minerales de las provincias de Jauja y Huancayo. *pp. 120* [*1*]*: 9 pls., 1 map. See* PERU. — CUERPO DE INGENIEROS DE MINAS. Boletín No. 35. 8°. 1906.

Dueñas (ENRIQUE I.) Aspect Minero del departamento del Cuzco por E. I. Dueñas. (—Anexo: Informe sobre las muestras traídas del Cuzco [By] J. J. Bravo.) *pp. 194 : 2 pls., 2 maps. See* PERU.—CUERPO DE INGENIEROS DE MINAS. Boletín No. 53. 8°. 1907.

Dueñas (ENRIQUE I.) Fisionomía Minera de las provincias de Tayacaja, Angaraes y Huancavelica. *pp. 197: 2 pls., 5 maps. See* PERU.—CUERPO DE INGENIEROS DE MINAS. Boletín No. 62. 8°. 1908.

DUENNENBERGER (EUGEN) Ueber eine neuerdings als "Jaborandi" in den Handel gekommene Alcornoco-Rinde & über "Alcornoco-Rinden" im Allgemeinen. Inaugural-Dissertation, *&c. pp. 64.* 8°. *Zürich*, 1900.

DUERST (JOH. ULRICH) Die Rinder von Babylonien, Assyrien und Aegypten und ihr Zusammenhang mit den Rindern der alten Welt. Ein Beitrag zur Geschichte des Hausrindes. *pp. 94 : 8 pls.*
4°. *Berlin & Zürich*, 1899.

Duerst (JOH. U.) Versuch einer Entwicklungsgeschichte der Hörner der Cavicornia nach Untersuchungen am Hausrinde. *pp. 47 : text illust.* 8°. *Frauenfeld*, 1902.
A reprint from the "Forschungen auf dem Gebiete der Landwirtschaft (Festschrift zur Feier des 70. Geburtstages von A. Kraemer)."

Duerst (JOH. U.) Martin Wilckens Grundzüge der Naturgeschichte der Haustiere. Neubearbeitet von...J. U. Duerst...Zweite Auflage. *See* WILCKENS (M.) 8°. 1905.

Duerst (JOH. U.) Animal remains from the excavations in Anau, and the Horse of Anau in its relation to the races of domestic Horses. *See* PUMPELLY (R.) Explorations in Turkestan. Expedition of 1904, *&c.* Vol. II. 4°. 1908.

Duerst (JOH. U.) Animal Remains from the excavations at Anau and the Horse of Anau in its relation to the races of domestic Horses. 08/ 4°. [*Washington*, 1911.]
Carnegie Instit., Washington. Publication No. 73, *pp. 339–442 : 19 pls., 2 maps, text illust.*

DUFET (JEAN BAPTISTE HENRY) [1848–1905] Recueil de Données Numériques publié par la Société Française de Physique. Optique. *pp. xii, 1313.* 3 Pt.
8°. *Paris*, 1898–1900.

DUFF (JOHN) [Report on the Vegetation of Lord Howe Island.] *See* NEW SOUTH WALES.—*Lord Howe Island.* Report on the present state and future prospects of Lord Howe Island, *&c.* 4°. 1882.

Dufour (JEAN) Le traitement cultural des Vignes Phylloxérées au Sulfure de Carbone. *pp. 32 : text illust.*
8°. *Lausanne*, 1900.
Chronique agricole du canton du Vaud.

Dufour (JEAN) [For Official Reports as Director] *See* LAUSANNE.—*Station Viticole.*

DUGGAR (BENJAMIN MINGE) Some Important Pear diseases. *See* ITHACA.—CORNELL UNIVERSITY.—*Agricultural Experiment Station.* Bulletin No. 145. *pp.* [*ii,*] *597–627 : text illust.* 8°. 1898.

Duggar (BENJAMIN M.) Three important fungous diseases of the Sugar Beet. *See* ITHACA.—CORNELL UNIVERSITY.—*Agricultural Experiment Station.* Bulletin No. 163. *pp.* [*ii,*] *339–363 : text illust.* 8°. 1899.

Duggar (BENJAMIN M.) Peach Leaf-curl and notes on the shot-hole effect of Peaches and Plums. *See* ITHACA. —CORNELL UNIVERSITY. — *Agricultural Experiment Station.* Bulletin No. 164. *pp.* [*i,*] *371–388 : text illust.* 8°. 1899.

Duggar (BENJAMIN M.) The principles of Mushroom growing and Mushroom Spawn making. *pp. 60 : 7 pls. See* UNITED STATES.—*Department of Agriculture.*—*Plant Industry Bureau.* Bulletin No. 85. 8°. 1905.

Duggar (BENJAMIN M.) Fungous Diseases of Plants: with chapters on physiology, culture methods and technique. *pp. xii, 508 : 1 pl., text illust.*
8°. *Boston*, [*Mass.*] *&c.* 1910.

DUGGAR (JOHN FREDERICK) [1868–] Sweet Potatoes: culture and uses. *pp. 29 : text illust. See* UNITED STATES.—*Department of Agriculture.* Farmers' Bulletin No. 26. 8°. 1897.

DUGMORE (ARTHUR VENER VAUX RADCLYFFE) [1870–] The romance of the Newfoundland Caribou, *&c. pp. viii, 191 : 65 pls.* (*col.*), *text illust.* 8°. *London*, 1913.

DUHAMEL DU MONCEAU (HENRI LOUIS) [1700–1782] [Avis pour le transport par mer des Arbres, des Plantes vivaces, des Semences, et de diverses autres curiosités d'Histoire naturelle.
—— Seconde édition, *&c.* 12°. *Paris*, 1753.]
Wanting.
—— [Another edition of the botanical portion.] *See* MÉMOIRE...sur la manière de rassembler...et d'envoyer les diverses Curiosités d'Histoire naturelle, *&c.* 8°. 1758.

DUJARDIN (FÉLIX) [1801–1860] Dictionnaire universel d'Histoire Naturelle par ... MM. Arago ... Dujardin, *&c.* 16 Vol. *illust.* (*col.*) *See* ORBIGNY (C. F. D') 8°. [1848–]1849.
—— [Another issue.] 8°. 1861.
—— Nouvelle édition, *&c.* 17 Vol. *illust. col.* 8°. [1867 ?]

DULAC (ALLEON) *See* ALLEON DULAC (J. L.)

DULACCA.—*Prickly-Pear Experimental Station. See* QUEENSLAND.

DULLER (EDUARD) [1809–1853] Topographisches Rhein-Panorama von Schaffhausen bis zur Nordsee... Nebst einer historischen Einleitung von E. Duller, *&c. See* HENDSCHEL (U.) 8°. 1845.

DUMAS (EMILIEN) [1804–1870] Statistique Géologique, Minéralogique, Métallurgique et Paléontologique du département du Gard. 2 Pt. *illust.*
8°. *Paris*, *&c.* 1875–76.
Wanting the Map.

Dumas (JEAN BAPTISTE ANDRÉ) Dictionnaire universel d'Histoire Naturelle par...MM. Arago...Dumas, *&c.* 16 Vol. *illust.* (*col.*) *See* ORBIGNY (C. F. D') 8°. [1848–]1849.
—— [Another issue.] 8°. 1861.
—— Nouvelle édition, *&c.* 17 Vol. *illust.* (*col.*) 8°. [1867 ?]

DUN (WILLIAM S.) Bibliography of Australian Cretaceous Geology and Palæontology. *See* NEW SOUTH WALES.—*Department of Mines.* Memoirs of the Geological Survey, *&c.* Palæontology, No. 11. Appendix II. 4°. 1902.

Dun (WILLIAM S.) Marine Fossils from the Tasmanite Spore Beds of the Mersey River. *pp. 9 : 2 pls. See* TASMANIA.—*Department of Mines.* Geological Survey Record. No. 1. 8°. 1913.

Dun (WILLIAM S.) & **Etheridge** (R.) *the Younger.* Catalogue of the Cretaceous Fossils of Australia. *See* NEW SOUTH WALES. — *Department of Mines.* Memoirs of the Geological Survey, *&c.* Palæontology, No. 11. Appendix I. 4°. 1902.

Dun (WILLIAM S.) & **Etheridge** (R.) *the Younger.* A monograph of the Carboniferous and Permo-Carboniferous Invertebrata of New South Wales. Vol. II, pt. 1→ *See* NEW SOUTH WALES.—*Department of Mines.* Memoirs of the Geological Survey, *&c.* Palæontology. No. 5. 4°. 1906.
Vol. I, pt. 1 & 2 were by R. Etheridge alone [*q.v.*].

DUNCAN (EBENEZER) Anthropology of the Clyde Valley. *See* ELLIOT (G. F. S.) Fauna, Flora & Geology of the Clyde area, *&c.* 8°. 1901.

DUNCAN (*Mrs.* GEORGE JOHN C.)
See DUNCAN (ISABELLA) *Mrs.*

DUNCAN (ISABELLA) *Mrs.* Geological Monsters of Pre-Adamite Times . . . By the Authoress of "Pre-Adamite Man" [*i.e.* Mrs. Isabella Duncan]. *See* MONSTERS. 8°. 1867.

DUNCAN (JAMES) The Natural history of Beetles. (Memoir of Ray.) *pp. vii, 269 : 30 pls. col., 1 port.* 8°. *Edinburgh, &c.*, 1835.
The Naturalist's Library : Entomology. Vol. II. (In subsequent issues Vol. VI.)

DUNCAN (JOHN) Birds of the British Isles, drawn and described by J. Duncan ; with an introduction by C. Dixon. *pp. xvi, 448 : 1 pl., text illust.* 8°. *London & Newcastle-on-Tyne*, 1898.
Reprinted from the "Newcastle Weekly Chronicle."

Duncan (PETER MARTIN) An abstract of the Geology of India...Third edition. *pp. 84.* 4°. *London*, 1881.

Duncan (PETER M.) [The Great Extinct Quadrupeds. A lecture, *&c.* *See* SCIENCE LECTURES, *&c.* Seventh Series, no. 4. 8°. 1875.]
Wanting.

—— [Another edition.] 8°. 1885.

Duncan (PETER M.) The Beginnings of Life. A lecture, *&c.* *See* SCIENCE LECTURES, *&c.* Ninth Series, no. 1 & 2. 8°. [1877.]

—— [Another edition.] 8°. 1883.

Duncan (PETER M.) Lecture on the formation of the main Land-Masses. *pp. 32 : text illust.* 8°. *London*, 1878.
Proc. Roy. Geogr. Soc. Vol. XXII.

Duncan (PETER M.) A revision of the Families and Genera of the Sclerodermic Zoantharia, Ed. & H., or Madreporaria (M. Rugosa excepted). *pp. 204.* 8°. *London*, 1884.
Journ. Linn. Soc. Lond. (Zoology.) Vol. XVIII, 1884 (1885).

Duncan (PETER M.) A Revision of the genera and great groups of the Echinoidea. *pp. 311.* 8°. [*London*, 1889.]
Journ. Linn. Soc. Lond. (Zoology.) Vol. XXIII.

DUNCAN (ROBERT KENNEDY) High Temperatures and modern Industry, *&c.* 8°. [*New York*, 1906.]
Harper's Monthly Magazine, 1906, pp. 683-692.

Duncker (GEORG) Pisces, 1. Teil: Syngnathidæ [of south-western Australia]. *See* MICHAELSEN (W.) Die Fauna Südwest-Australiens, *&c.* Bd. II, lief. 15. 8°. 1909.

DUNCKER (HANS) Wanderzug der Vögel, *&c.* *pp. ix, 118 : 2 maps.* 8°. *Jena*, 1905.

DUNDEE.—Albert Institute.
[1862 Founded.
1867 Transferred to the Dundee Town Council.]
Jubilee of the...Institute...1867–1917. (A record of the work of fifty years. By A. H. Millar.) *pp. 107 : 11 pls.* 8°. *Dundee*, 1917.

DUNDEE.—Free Library [and Museum].
Report, *&c.* 1870—> 8°. [*Dundee*, 1870—>]
Wanting those for 1871, 1873, 1874, 1876, 1882, 1891, 1893-97 & 1899.

DUNEDIN.—Otago University. [Founded 1869.]
The Curator's Report for...1902 and 1903—>
12°. *Dunedin*, 1904—>

Dunér (NILS CHRISTOFER) Kungliga Vetenskaps Societetens...Tvåhundraårsminne. I. Minneskrift... af N. C. Dunér, *&c.* *See* UPSALA.—KONGLIGA VETENSKAPS-SOCIETETEN. 8°. 1910.

Dunér (NILS C.) Bicentenaire de la Société Royale des Sciences d'Upsala...1910. *pp. 62.* *See* UPSALA.—KONGLIGA VETENSKAPS-SOCIETETEN. Nova Acta, *&c.* Ser. IV, vol. III, no. 1. 4°. 1911.

DUNKERLEY (JOHN SAMUEL) Flagellata and Ciliata [from Clare Island]. *pp. 20 : 2 pls.* *See* ROYAL IRISH ACADEMY. Proceedings, *&c.* Vol. XXXI, no. 61 & 62. 8°. 1913.

DUNKERQUE. — SOCIÉTÉ DUNKERQUOISE POUR L'ENCOURAGEMENT DES SCIENCES, *&c.* [Founded 1851.]
Recherches sur les Lichens des environs de Dunkerque. *See* BOULY DE LESDAIN (M.) 8°. [1910.]

DUNLOP (G. A.) An annotated List of the Alien Plants of the Warrington district. *pp. 27.* *See* MANCHESTER LITERARY & PHILOSOPHICAL SOCIETY. Memoirs, *&c.* Vol. LII, mem. 15. 8°. 1908.

Dunn (EDWARD JOHN) Reports on the Bendigo Goldfield (Nos. I and II). *See* VICTORIA, *Australia.—Department of Mines.* Special Reports, *&c.* 4°. 1896.

Dunn (EDWARD J.) The Newbridge Gold-field...with appendix on the Matrix or McEvoy's Reef, Rheola. *pp. 7 : 3 maps.* *See* VICTORIA, *Australia.—Geological Survey.* Bulletin No. 17. 8°. 1905.

Dunn (EDWARD J.) Mining and Geological Notes on the Walhalla and Wood's Point districts. *pp. 10 : 1 pl.* *See* VICTORIA, *Australia.—Geological Survey.* Bulletin No. 21. 8°. 1907.

Dunn (EDWARD J.) The Buffalo Mountains. *pp. 11 : 53 pls., 1 map geol. col.* *See* VICTORIA, *Australia.—Geological Survey.* Memoirs, *&c.* No. 6. 4°. 1908.

Dunn (EDWARD J.) Mineral Map of Victoria showing principal localities . . . Scale, 16 miles to 1 inch. *See* VICTORIA, *Australia.—Geological Survey.* [*Maps.*] s.sh. 1909.

Dunn (EDWARD J.) Biographical Sketch of the Founders of the Geological Survey of Victoria, *&c.* *pp. 48 : 10 ports.* *See* VICTORIA, *Australia.—Geological Survey.* Bulletin No. 23. 8°. 1910.

Dunn (EDWARD J.) Pebbles. *pp.* [*iii,*] *122 : 76 pls.* 8°. *Melbourne, &c.* [1911.]

Dunn (EDWARD J.) Australites. *pp. 23 : 17 pls., 1 map.* *See* VICTORIA, *Australia.—Geological Survey.* Bulletin No. 27. 8°. 1912.

DUNN (STANLEY CHARLES) Notes on the Mineral deposits of the Anglo-Egyptian Sudan. *pp. 70 : 2 pls., 2 maps (1 geol. col.).* *See* SUDAN, *Anglo-Egyptian.—Geological Survey.* Bulletin No. 1. 8°. 1911.

Dunn (STANLEY C.) & **Grabham** (G. W.) Hints on collecting Geological Information and Specimens. *See* SUDAN, *Anglo-Egyptian.—Geological Survey.* 8°. 1913.

Dunn (STEPHEN TROYTE) A Preliminary List of the alien Flora of Britain. *pp. 30.* 8°. *London*, 1903.

Dunn (STEPHEN T.) Alien Flora of Britain. *pp. xvi, 208.* 8°. *London*, 1905.

Dunn (STEPHEN T.) [*Millettia & Wisteria* from western China.] *See* CAMBRIDGE, *Mass.*—HARVARD UNIVERSITY. —*Arnold Arboretum.* Plantæ Wilsonianæ: an enumeration of the woody plants collected in western China ... during ... 1907, 1908 and 1910, *&c.* Vol. I, pt. 4. 8°. 1914.

Dunn (STEPHEN T.) & **Tutcher** (W. J.) Flora of Kwangtung and Hongkong (China), *&c.* *pp. 370: 1 map.* *See* KEW.—*Royal Botanic Gardens.* Bulletin of Miscellaneous Information. Additional Series X. 8°. 1912.

DUNSTAN (BENJAMIN) [1864–] Report on the Geological features of the country between Warren and Mount Lion, in the Rockhampton district. *pp. 10: 1 map geol. col.* *See* QUEENSLAND.—*Geological Survey.* Bulletin No. 11. 8°. 1900.
Publication No. 149.

Dunstan (BENJAMIN) Report on some Mount Morgan mines. *pp. 16: 3 pls., 1 plan, text illust.* *See* QUEENSLAND.—*Geological Survey.* Bulletin No. 15. 8°. 1901.

Dunstan (BENJAMIN) Report on the Geological and Mineral features of Diglum Creek, Barmundoo, Gladstone district; with remarks on the paragenesis of some of the rock-forming minerals. *pp. 12: 1 map, text illust.* *See* QUEENSLAND.—*Geological Survey.* Bulletin No. 16. 8°. 1901.

Dunstan (BENJAMIN) Report on the Geological features of Hazledean, West of Mackay; with notes on the Coal, Limestone, and other Mineral products of the Mackay district. *pp. 16: 3 pls., 1 map, text illust.* *See* QUEENSLAND.—*Geological Survey.* Bulletin No. 17. 8°. 1901.

Dunstan (BENJAMIN) Moonmera: (near Mount Morgan), its Minerals and Copper Mines, and a study of its Rock formations, *&c.* *See* QUEENSLAND.—*Geological Survey.* Publication No. 195. 8°. 1904.

Dunstan (BENJAMIN) Some Croydon Gold mines. 2 Pt. *illust.* *See* QUEENSLAND.—*Geological Survey.* Publication No. 202 & 212. 8°. 1905, 07.

Dunstan (BENJAMIN) Graphite in Queensland, with special reference to the Mount Bopple Graphite deposits. *pp. 20: 4 pls., 1 plan, text illust.* *See* QUEENSLAND.—*Geological Survey.* Publication No. 203. 8°. 1906.

Dunstan (BENJAMIN) Some Mines in the Burnett district (west of Maryborough). *pp. 19: 2 pls.* *See* QUEENSLAND.—*Geological Survey.* Publication No. 207. 8°. 1907.

Dunstan (BENJAMIN) Stanhills Tinfields. (Near Croydon.) *pp. 21: 3 pls., 2 maps (1 geol. col.), text illust.* *See* QUEENSLAND.—*Geological Survey.* Publication No. 211. 8°. 1907.

Dunstan (BENJAMIN) The great Fitzroy Copper and Gold mine, Mount Chalmers (Rockhampton district). *pp. 67: 16 pls. (col.), text illust.* *See* QUEENSLAND.—*Geological Survey.* Publication No. 216. 8°. 1907.

Dunstan (BENJAMIN) Coal resources of Queensland (A general review). *pp. [ii,] 29.* *See* QUEENSLAND.—*Geological Survey.* Publication No. 239. 8°. 1913.

Dunstan (BENJAMIN) Petroleum and Natural Gas prospects at Roma. Reports ... by W. E. Cameron (Introductory Note by B. Dunstan), *&c.* *pp. 91: 2 pls., text illust.* *See* QUEENSLAND.—*Geological Survey.* Publication No. 247. 8°. 1915.

Dunstan (BENJAMIN) The Mesozoic Floras of Queensland. Part I. The Flora of the Ipswich and Walloon Series ... With ... a Geological Note by B. Dunstan. *See* QUEENSLAND.—*Geological Survey.* Publication No. 252. 8°. 1915.

Dunstan (BENJAMIN) Mesozoic and Tertiary Insects of Queensland and New South Wales. With ... descriptions of the ... stratigraphical features by B. Dunstan. *pp. 60: 9 pls., text illust.* *See* QUEENSLAND.—*Geological Survey.* Publication No. 253. 8°. 1916.

Dunstan (BENJAMIN) [For official reports and publications as acting Government Geologist] *See* QUEENSLAND.—*Geological Survey.*

DUNSTAN (WYNDHAM ROWLAND) [1861–] Report on Petrol from Tasmania. *See* TASMANIA.—*Department of Mines.* Geological Survey Bulletin, No. 11. The Tasmanite Shale Fields of the Mersey district. Appendix II. 8°. 1911–12.

Dunstan (WYNDHAM R.) Cotton and other Vegetable fibres: their production & utilisation. By E. Goulding ... With a preface by W. R. Dunstan, *&c.* *See* IMPERIAL INSTITUTE OF THE UNITED KINGDOM, *&c.* [Handbooks.] 8°. 1917.

Dunstan (WYNDHAM R.) [For official Reports edited:—] *See* IMPERIAL INSTITUTE OF THE UNITED KINGDOM, THE COLONIES AND INDIA.

Duparc (CLAUDE LOUIS) & **Monnier** (A.) Traité de Technique Minéralogique et Pétrographique ... Pt. II, tom. I. Les Méthodes Chimiques Qualitatives. *See* DUPARC (L.) *& others.* 8°. 1913.

Duparc (CLAUDE L.) & **Mrazec** (L.) Carte Géologique du Massif du Mont-Blanc. Échelle, 1 : 50,000 [*i.e.* 1 m. = 1¼ in. about]. *See* MONT-BLANC [*Maps.*] s.sh. *col.* [1901.]

Duparc (CLAUDE L.) & **Mrazec** (L.) Troitzkoe myestorozhdenie Zhelyeznuikh Rud v Kizelovskoï dachye na Uralye.—Le Minerai de Fer de Troïtsk. *pp. v, 116, 115: 6 pls., 1 map col., text illust.* RUSS. & FR. *See* RUSSIA. —*Comité Géologique.* Mémoires, *&c.* Nouvelle Série, Livr. 15. 4°. 1904.

Duparc (CLAUDE L.) & **Pearce** (F.) Traité de Technique Minéralogique et Pétrographique ... Pt. I. Les Méthodes Optiques. *See* DUPARC (L.) *& others.* 8°. 1907.

Duparc (CLAUDE L.) & **Sabot** (R.) Litoquímica de la Sierra Kalpak-Kazansky (Rusia), por S. Piña de Rubies. Micrografía por L. Duparc y R. Sabot. *pp. 40: 1 map, text illust.* *See* MADRID. — MUSEO NACIONAL DE CIENCIAS NATURALES. Trabajos, *&c.* Serie Geológica, No. 16. 8°. 1916.

Duparc (CLAUDE L.) & **others.** Les Roches éruptives des environs de Ménerville (Algérie), *&c.* *pp. 142: 5 pls. (1 col.), text illust.* *See* GENEVA.—SOCIÉTÉ DE PHYSIQUE ET D'HISTOIRE NATURELLE. Mémoires, *&c.* Tom. XXIII, pt. 2, no. 2. 4°. 1900.

Duparc (CLAUDE L.) & **others.** Traité de Technique Minéralogique et Pétrographique. Pt. I—> 8°. *Leipzig*, 1907—>

Pt. I. Les Méthodes Optiques. Par L. Duparc et F. Pearce. *pp. xvi, 483: 1 pl. col., text illust.* 1907.
„ II. Tom. I. Les Méthodes Chimiques Qualitatives. Par L. Duparc & A. Monnier. *pp. xi, 372: 1 pl. col., text illust.* 1913.

DUPARC (LOUIS) *See* DUPARC (CLAUDE L.)

Duponchel (PHILOGÈNE AUGUSTE JOSEPH) Dictionnaire universel d'Histoire Naturelle, par MM. Arago ... Duponchel, *&c.* 16 Vol. *illust. (col.)* 8°. [1839–]1849.

—— [Another issue.] 8°. 1861.

—— Nouvelle édition, *&c.* 17 Vol. *illust. (col.)* 8°. [1867 ?]

Duponchel (PHILOGÈNE A. J.) & **Guénée** (A.) Iconographie et histoire naturelle des Chenilles pour servir de complément à l'Histoire naturelle des Lépidoptères ...de France de MM. Godart et Duponchel. 2 Tom. *illust. col.* 8°. *Paris, &c.* [1832–]1849.

Guénée became co-author in the second volume.
The work was issued in 31 parts between 1832 and 1842, the title-pages and indexes following in 1849.

Dupont (ÉDOUARD FRANÇOIS) La Chronologie Géologique, Discours, *&c. pp. 28.* 8°. *Bruxelles*, 1884.

Bull. Acad. Roy. Belgique. Sér. III, tom. VIII.

DUPONT (H.) Monographie des Trachydérides. 2 Pt. *illust.* *See* MAGAZINE DE ZOOLOGIE, *&c.* Ann. VI & VIII [with which it appeared]. 8°. 1836, 38.

With the second part there is issued a title-page dated 1839.

DUPOUY (GASTON) Études Minéralogiques sur l'Indochine Française, *&c. pp. 438 : 2 maps.* 8°. *Paris*, 1913.

DUPREE (JAMES WILLIAM) [1842–1906] Mosquito Life : the habits and life cycles of the known Mosquitoes of the United States...An account based on the investigations of...J. W. Dupree...and upon original observations by the writer. *See* MITCHELL (E. G.) 8°. 1907.

DUPUIS (CHARLES EDWARD) [1864–] Report upon Lake Tsana and the rivers of the eastern Soudan. *See* GREAT BRITAIN AND IRELAND.—*Foreign Office.* Despatch, *&c.* 4°. 1904.

DUPUIS (PAUL) [1856–]
Fam. Carabidæ : subfam. Metriinæ et Mystropominæ. *pp. 4 : 2 pls. (col.)*

—— subfam. Apotominæ. *pp. 4 : 1 pl. (col.)*

—— subfam. Psydrinæ. *pp. 2 : 1 pl. (col.)*

See WYTSMAN (P. A. G.) Genera Insectorum, *&c.* Fasc. 116, 117 & 123. Coleoptera Adephaga. 4°. 1911.

Dupuis (PAUL)
Fam Carabidæ : subfam. Opisthiinæ. *pp. 2 : 1 pl. (col.)*

—— subfam. Notiophilinæ. *pp. 7 : 1 pl. (col.)*

See WYTSMAN (P. A. G.) Genera Insectorum, *&c.* Fasc. 126 & 134. Coleoptera Adephaga. 4°. 1912.

Dupuis (PAUL)
Fam. Carabidæ : subfam. Pentagonicinæ. *pp. 4 : 1 pl. (col.)*

—— subfam. Peleciinæ. *pp. 5 : 1 pl. (col.)*

—— subfam. Hexagoniinæ. *pp. 2 : 1 pl. (col.)*

See WYTSMAN (P. A. G.) Genera Insectorum, *&c.* Fasc. 145–147. Coleoptera Adephaga. 4°. 1913.

Dupuy (DOMINIQUE) Catalogus extramarinorum Galliæ Testaceorum...brevioribus specierum nondum descriptarum diagnosibus auctus. [*pp. 4.*] 4°. [*Paris*, 1849.]

Issued during the publication of the author's "Histoire naturelle des Mollusques" and sometimes found bound up with that work.

DURAND (ERNEST) & **Barratte** (J. F. G.) Floræ Libycæ Prodomus, ou Catalogue raisonné des Plantes de Tripolitaine par E. Durand et G. Barratte, avec la collaboration de P. Ascherson, W. Barbey et R. Muschler. Aperçu Géologique sur la Tripolitaine, par S. Meunier. *pp. cxxvii, 330 : 20 pls., 1 map, text illust.* 4°. *Genève*, 1910.

DURAND (HÉLÈNE) & (THÉOPHILE) Sylloge Floræ Congolanæ. (Phanerogamæ.) *See* DURAND (T.) & (H.) 8°. 1909.

Durand (THÉOPHILE) & (HÉLÈNE) Sylloge Floræ Congolanæ. (Phanerogamæ.) *pp. 716.* 8°. *Bruxelles*, 1909.

Durand (THÉOPHILE) & **Jackson** (B. D.) Index Kewensis Plantarum Phanerogamarum. Supplementum Primum, nomina et synonyma...ab initio anni 1886 usque ad finem anni 1895 complectens. Confecerunt T. Durand & B. D. Jackson, *&c.* *See* JACKSON (B. D.) 4°. 1901–1906.

Durand (THÉOPHILE) & **Pittier** (H. F.) Primitiæ Floræ Costaricensis. [Contd.]

Tom. II. (An. Instit. Fis.-Geog. nac. Tom. VIII, 1895.) 1899–1900.
Fasc. 3. Ord. Piperaceæ, auctore C. de Candolle. *pp. 219–294 [1].*
„ 4. Ord. Acanthaceæ, auctore G. Lindau. *pp. 299–317 [1].*
„ 5. Ord. Euphorbiaceæ, auctore F. Pax. *pp. 323–337 [2].*
„ 6. Ord. Araceæ, auctore A. Engler. *pp. 343–364 [2].*
Tom. III. (An. Instit. Fis.-Geog. nac. Tom. IX, 1896.) 1901.
Fasc. 1. Filices, Equisetaceæ, Lycopodiaceæ, Selaginellaceæ, Rhizocarpaceæ, auctore H. Christ. *pp. 62 [7].*

DURBAN.—Durban Museum. [Founded 1885.]
Annals, *&c.* Vol. I—> 8°. *Durban*, 1914—>

Durban.—Durban Museum.
General Guide to the Durban Museum, by the Curator, E. C. Chubb. *pp. 71 : text illust.* 8°. *Durban*, 1916.

DURBAN BOTANIC SOCIETY. Report on Natal Botanic Gardens, and Colonial Herbarium, for the year 1900, by J. M. Wood. *pp. 26, 24.* 8°. *Durban*, 1901.

DURHAM. [*Maps.*] Map [Scale, 1 in. = 2 m.] and plotted vertical sections of strata of the Northumberland and Durham Coalfield, *&c.* *See* NORTHUMBERLAND. [*Maps.*] s.sh. 1907.

DURHAM (HERBERT EDWARD) Report of the Yellow Fever Expedition to Pará, *&c.* *See* LIVERPOOL SCHOOL OF TROPICAL MEDICINE. Memoir VII. 8°. 1902.

Durham (HERBERT E.) & **Myers** (W.) Notes on Sanitary conditions obtaining in Pará, by the Yellow Fever Expedition, *&c.* *See* LIVERPOOL SCHOOL OF TROPICAL MEDICINE. Miscellaneous [Memoirs] II. 8°. 1902.

Durkheim-on-the-Hart. — Pollichia, ein Naturwissenschaftlicher Verein der Rheinpfalz.
Festschrift zur Feier des 80. Geburtstages...G. v. Neumayer, *&c. pp. xxi, 103, 1 tab. : 3 ports.* 8°. *Bad Durkheim*, 1906.

DURLEY (R. J.) & **Porter** (J. B.) An investigation of the Coals of Canada, *&c.* 6 Vol. *See* CANADA—*Department of Mines.* 8°. 1912 [–13].

Durrant (JOHN HARTLEY) Tineina, Pterophorina, Orneodina, and Pyralidina and Hepialina (part) [with contributions by J. H. Durrant], *&c.* *See* GODMAN (F. D.) & SALVIN (O.) Biologia Centrali-Americana, *&c.* Zoology : Lepidoptera-Heterocera. Vol. IV. 8°. 1909–15.

Durrant (JOHN H.) Microlepidoptera (Pterophorina and Tineina) collected ... in ... Dutch New Guinea. *See* GRANT (W. R. OGILVIE-) Reports on the collections made by the British Ornithologists' Union Expedition, *&c.* Vol. II, no. 15. 4°. 1915.

Durrant (JOHN H.) & **De Grey** (T.) *Baron Walsingham.* Pterophoridæ and Tineina. *See* OXFORD.—UNIVERSITY.—*University Museum.* Catalogue of Eastern and Australian Lepidoptera Heterocera, *&c.* Pt. 2. 8°. 1900.

DU SABLON (LECLERC) *See* LECLERC DU SABLON.

Dusén (PER KARL HJALMAR) Ascomycetes Fuegiani a P. Dusén collecti. *pp. 21 : 1 pl. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Bihang till ... Handlingar. Bd. XXV, afd. III, no. 6. 8°. 1899 (1900).

—— [Another issue.] *See* SWEDEN. Wissenschaftliche Ergebnisse der Schwedischen Expedition nach den Magellansländern, 1895–1897, *&c.* Bd. III, hft. 1, no. 2. 8°. 1900.

Dusén (PER K. H.)
Beiträge zur Lebermoos-Flora Westpatagoniens und des Südlichen Chile von F. Stephani. Mit einer Einleitung von P. Dusén. *pp. 69.*
Beiträge zur Flora der Insel Jan Mayen. *pp. 16 : 1 pl., text illust.*
See STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Bihang till ... Handlingar. Bd. XXVI, adf. III, no. 6 & 13. 8°. 1900 (1901).

Dusén (PER K. H.)
Uredineæ et Ustilagineæ Fuegianæ a P. Dusén collectæ von F. W. Neger.
Die Gefässpflanzen der Magellansländer, nebst einem Beitrage zur Flora der Ostküste von Patagonien.
Hymenomycetes Fuegiani a . . . P. Dusén et O. Nordenskjöld lecti. Recenset I. Bresadola.
See SWEDEN. Wissenschaftliche Ergebnisse der Schwedischen Expedition nach den Magellansländern, 1895–1897, *&c.* Bd. III, hft. 1, no. 3, 5 & 6. 8°. (1900.)
No. 3 and 6 were also issued in the Öfvers. K. Svensk. Vet.-Akad. Förhandl. Årg. LVI & LVII.

Dusén (PER K. H.) Lebermoose der Magellansländer von F. Stephani. Mit einer Einleitung von P. Dusén. *pp. 36. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Bihang till ... Handlingar. Bd. XXVI, afd. III, no. 17. 8°. 1901.

—— [Another issue.] *See* SWEDEN. Wissenschaftliche Ergebnisse der Schwedischen Expedition nach den Magellansländern, 1895–1897, *&c.* Bd. III, hft. 2, no. 9. 8°. 1905.

Dusén (PER K. H.)
Beiträge zur Laubmoosflora Ostgrönlands und der Insel Jan Mayen. *pp. 71 : 3 pls., 1 map (col.), text illust.*
Zur Kenntnis der Gefässpflanzen Ostgrönlands. *pp. 70 : 5 pls., 1 map (col.).*
See STOCKHOLM. — KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Bihang till ... Handlingar. Bd. XXVII, afd. III, no. 1 & 3. 8°. 1901 (1902).

Dusén (PER K. H.) Spiders collected in the Aysen Valley in south Chile by...P. Dusén. By A. Tullgren. *pp. 75 : 7 pls. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Bihang till ... Handlingar. Bd. XXVIII, afd. IV, no. 1. 8°. 1902 (1903).

Dusén (PER K. H.)
The Vegetation of western Patagonia.
Patagonian and Fuegian Mosses. (Catalogue of Musci, *&c.*)
See PRINCETON.—PRINCETON UNIVERSITY. Reports of the Princeton University Expeditions to Patagonia, 1896–1899, *&c.* Vol. VIII, pt. 1 & 3. 4°. 1903.

Dusén (PER K. H.) Beiträge zur Bryologie der Magellansländer, von Westpatagonien und Südchile. 5 Pt. *illust. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Botanik, *&c.* Bd. I; IV, no. 1 & 13; VI, no. 8 & 10. 8°. 1903–07.

Dusén (PER K. H.) Ueber die tertiäre Flora der Magellansländer. [Pt.] II. *See* SWEDEN. Wissenschaftliche Ergebnisse der Schwedischen Expedition nach den Magellansländern, 1895–1897, *&c.* Bd. I, hft. 2, no. 4. 8°. [1905.]

Dusén (PER K. H.) Die Pflanzenvereine der Magellansländer, nebst einem Beitrage zur Ökologie der Magellanischen Vegetation. *See* SWEDEN. Wissenschaftliche Ergebnisse der Schwedischen Expedition nach den Magellansländern, 1895–1897, *&c.* Bd. III, hft. 2, no. 10. 8°. 1905.

Dusén (PER K. H.) Neue und seltene Gefässpflanzen aus Ost- und Südpatagonien. *pp. 62 : 9 pls.*
See STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Botanik, *&c.* Bd. VII, no. 2. 8°. 1908.

Dusén (PER K. H.) Ueber die tertiäre Flora der Seymour-Insel. *See* NORDENSKJÖLD (N. O. G.) Wissenschaftliche Ergebnisse der Schwedischen Südpolar-Expedition, 1901–03, *&c.* Bd. III, lief. 3. 4°. 1908.

Dusén (PER K. H.) Beiträge zur Flora des Itatiaia. 2 Pt. *illust. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Botanik, *&c.* Bd. VIII, no. 7; IX, no. 5. 8°. 1909, 10.

Dusén (PER K. H.) Neue Gefässpflanzen aus Paraná (Südbrasilien). *pp. 37 : 8 pls., text illust. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Botanik. Bd. IX, no. 15. 8°. 1910.

Dusén (PER K. H.) Ein neues eigentümliches Eryngium. *pp. 5 : 1 pl. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Botanik, *&c.* Bd. X, no. 5. 8°. 1911.

DUSMET Y ALONSO (JOSÉ MARÍA) Algunos datos para el estudio de los Tentredínidos de España. *pp. 54. See* MADRID.—REAL SOCIEDAD ESPAÑOLA DE HISTORIA NATURAL. Anales, *&c.* Tom. XXV. 8°. 1896.

Dusmet y Alonso (JOSÉ M.) Véspidos, Euménidos y Masáridos de España. *pp. 107. See* MADRID.—REAL SOCIEDAD ESPAÑOLA DE HISTORIA NATURAL. Memorias, *&c.* Tom. II, mem. 3. 8°. 1903.

Dusmet y Alonso (JOSÉ M.) Linneo y los Himenópteros de España. *See* SARAGOSSA. — SOCIEDAD ARAGONESA DE CIENCIAS NATURALES. Linneo en España, *&c.* Pt. 3. 8°. 1907.

Dusmet y Alonso (JOSÉ M.) Los Apidos de Espana. III & IV. *See* MADRID.—REAL SOCIEDAD ESPAÑOLA DE HISTORIA NATURAL. Memorias, *&c.* Tom. V, mem. 4; IX, mem. 2. 8°. 1908, 13.
Parts I & II appeared in the Boletín of the same Society, Tom. V & VI, 1905, 06.

Dusmet y Alonso (José M.) Apidos de Marruecos de los Gén. *Anthidium, Nomada, Melecta, Crocisa, Cœlioxys y Phiarus. pp. 44. See* MADRID.—REAL SOCIEDAD ESPAÑOLA DE HISTORIA NATURAL. Memorias, *&c.* Tom. VIII, mem. 7. 8°. 1915.

Dusmet y Alonso (José M.) Véspidos, Euménidos y Masáridos de Marruecos. *pp. 41. See* MADRID.—REAL SOCIEDAD ESPAÑOLA DE HISTORIA NATURAL. Memorias, *&c.* Tom. VIII, mem. 9. 8°. 1917.

Duss (ANTOINE) Flore Cryptogamique des Antilles Françaises. *pp. 360.* 8°. *Lons-Le-Saunier*, 1904.

DUSUZEAU (J.) & **Sonthonnax** (L.) Essai de classification des Lépidoptères producteurs de Soie. 7 Fasc. *illust.* 8°. *Lyon*, 1897–1911.

Each fascicule is separately paged, and extracted from one or other of the serials issued by the "Laboratoire d'Études de la Soie" at Lyons, whilst the last two are marked as the publications of that Laboratory. The authorship of the work changed during publication as follows:—

Fasc. 1. [Attaciens.] Par J. Dusuzeau & L. Sonthonnax. *pp. 32 : 25 pls., text illust.* 1897.
[Compt. Rend. Trav. Lab. d'Études de la Soie, 1895–1896.]

„ 2. [Actiens.] Par L. Sonthonnax. *pp. 78 : 31 pls.* 1899.
[*Op. cit.* 1897–1898.]

„ 3. [Saturniens.] Par L. Sonthonnax. *pp. 76 : 29 pls.* 1901.
[Annales Lab. d'Études de la Soie, Vol. X, 1899–1900.]

„ 4. [Saturniens, *contd.*] Par L. Sonthonnax. *pp. 86 : 28 pls.* 1904.
[*Op. cit.*, Vol. XI, 1901, 2.]

„ 5. [Saturniens, *concluded.*] Par A. Conte. *pp. 121 : 32 pls.* 1906.
[*Op. cit.*, Vol. XII, 1903–1905.]

„ 6. Pinarides. [By A. Conte.] *pp. 73 [1] : 15 pls.* 1909.
[Rapports du Lab. d'Études de la Soie, Vol. XIII, 1906, 7.]

„ 7. Bombycides. [By A. Conte.] *pp. 90 : 15 pls.* 1911.
[*Op. cit.*, Vol. XIV, 1908–10.]

DUTCH EAST INDIES. Mémoire sur les Quadrumanes et les Chéiroptères de l'Archipel Indien, par un ancien officier supérieur de l'Intendance Militaire de l'armée des Indes Néerlandaises [*i.e.* J. B. J. van Doren]. *pp. 171, 1 tab.: engraved title-page.* 8°. *Amsterdam*, 1863.

The wrapper is dated 1864.

Dutch East Indies. [For Government publications] *See* NEDERLANDSCH OOST INDIE.

Duthie (JOHN FIRMINGER) Flora of the upper Gangetic Plain, and of the adjacent Siwalik and sub-Himalayan tracts. Vol I—> *illust.* —12°. *Calcutta*, 1903—>

Duthie (JOHN F.) Catalogue of the Plants of Kumaon . . . revised and supplemented by J. F. Duthie. *See* STRACHEY (*Sir* R.) *G.C.S.I.* 8°. 1906.

Mr. Duthie also revised the original catalogue when it appeared in the "Gazetteer of the North Western Provinces," Vol. X, 1882 [*q.v.*].

Duthie (JOHN F.) & **others.** A second century of new and rare Indian Plants. *See* CALCUTTA.—*Royal Botanic Gardens.* Annals, *&c.* Vol. IX, pt. I. fol. 1901.

DU TOIT (ALEXANDER LOGIE) [1878–] Report on the Oil-shales in Impendhle county, Natal. *See* SOUTH AFRICA, *Union of.—Geological Survey.* 4°. 1916.

Du Toit (ALEXANDER L.) [For official geological contributions in connection with the Commission] *See* CAPE COLONY.—*Geological Commission.*

Du Toit (ALEXANDER L.) & **Rogers** (A. W.) An Introduction to the Geology of Cape Colony . . . With a chapter on the Fossil Reptiles of the Karroo formation, by . . . R. Broom . . . Second edition. *See* ROGERS (A. W.) 8°. 1909.

DUTT (GOBIND RAM) Life-Histories of Indian Insects. IV. (Hymenoptera.) *See* INDIA.—*Department of Agriculture.* Memoirs of the Department, *&c.* Entomological Series. Vol. IV, no. 4. 8°. 1912.

DUTTON (GILBERT HENRY) [1881–] Notes on glacial and alluvial deposits near Cardiff. *pp. 7 : 1 pl.* 8°. *Cardiff*, [1903?]

A paper read before the Biological & Geological section of the Cardiff Naturalists' Society, Feb. 12, 1903.

DUTTON (JOSEPH EVERETT) Report of the Malarial Expedition to the Gambia, 1902, *&c.* *See* LIVERPOOL SCHOOL OF TROPICAL MEDICINE. Memoirs. 4°. 1903.

Dutton (JOSEPH E.) & **others.** Report of the Malaria Expedition to Nigeria, *&c.* Pt. I. *See* LIVERPOOL SCHOOL OF TROPICAL MEDICINE. Memoirs. 4°. 1902.

DUVEL (JOSEPH WILLIAM TELL) The vitality and germination of Seeds. *pp. 96. See* UNITED STATES.—*Department of Agriculture.—Plant Industry Bureau.* Bulletin No. 58. 8°. 1904.

Duvel (JOSEPH W. T.) The vitality of buried Seeds. *pp. 20 : 3 pls., text illust. See* UNITED STATES.—*Department of Agriculture.—Plant Industry Bureau.* Bulletin No. 83. 8°. 1905.

DUVERNEY ( ) *See* DUVERNOY (G. L.)

DUVERNOY (GEORG DAVID) Dissertatio inauguralis medica de Lathyri quadam venenata specie in comitatu Montbelgardensi culta . . . 1770. [German translation.] *See* LINGUET (S. N. H.) Linguet und Tissot, über das Getreid und Brod. Aus dem Französischen, *&c.* 8°. 1780.

DUVERNOY (GEORGES LOUIS) [1777–1855] Observations sur la structure du cœur des Poissons. *See* BUFFON (G. L. L. DE) *Count.* Histoire Naturelle . . . nouvelle édition . . . par C. S. Sonnini. Suites. Histoire naturelle . . . des Poissons, *&c.* Vol. II. 8°. An. XI [1803].

Duvernoy (GEORGES L.) Sur une machoire de Girafe fossile découverte à Issoudun. *pp. 23 : 1 pl.* 8°. [*Paris*, 1844.]

Ann. Sci. Nat., Zool. Sér. III, tom. I.

Duvernoy (GEORGES L.) Note sur le squelette d'une tête d'Hippopotame d'Abyssinie rapportée du royaume de Choa, *&c.* *See* ROCHET D'HÉRICOURT (C. L. X.) Second Voyage sur les deux rives de la Mer Rouge dans le pays des Adels et le royaume de Choa. 8°. 1846.

Duvernoy (GEORGES L.) Dictionnaire universel d'Histoire Naturelle par . . . MM. Arago, Duvernoy, *&c.* 16 Vol. *illust.* (*col.*) *See* ORBIGNY (C. D' 8°. [1839–]1849.

—— [Another issue.] 8°. 1861.

—— Nouvelle édition, *&c.* 17 Vol. *illust.* (*col.*) 8°. [1867?]

DWERRYHOUSE (ARTHUR RICHARD) [1867–] Geological and Topographical Maps: their interpretation and use, *&c.* *pp.* [*ii,*] *133 : text illust.* 8°. *London*, 1911.

DYAR (HARRISON GRAY) [Lepidoptera of the Commander Islands.] *See* UNITED STATES. — FISHERY REPORTS. [*Fur Seal Fishery.*] The Fur Seals and Fur Seal-Islands of the North Pacific Ocean, *&c.* Pt. IV. Appendix I. 8°. 1898

Dyar (HARRISON G.) A List of North American Lepidoptera and Key to the Literature of this order of Insects. By H. G. Dyar ... assisted by C. H. Fernald ... G. D. Hulst, and A. Busck. *pp. xix, 723.* *See* UNITED STATES NATIONAL MUSEUM. Bulletin No. 52. 8°. 1902.

Dyar (HARRISON G.) [Lepidoptera of Alaska.] *See* WASHINGTON ACADEMY OF SCIENCES. Harriman Alaska Expedition, *&c.* Vol. VIII. 8°. 1904.

Dyar (HARRISON G.) The Hawaiian Beet Webworm. By H. O. Marsh ... With Appendix by H. G. Dyar, *&c.* *See* UNITED STATES.—*Department of Agriculture.*—*Entomology Division.* Bulletin No. 109, pt. I. 8°. 1911.

Papers on Insects affecting Vegetables.

Dyar (HARRISON G.) *See* INSECUTOR INSCITIÆ MENSTRUUS. A Monthly Journal of Entomology ... Conducted by H. G. Dyar. Vol. I—II *illust.* 8°. 1913—14.

Dyar (HARRISON G.) & **Strand** (E.) Megalopygidæ, Dalceridæ, Epipyropidæ. *pp. 7–35.* *See* AURIVILLIUS (P. O. C.) Lepidopterorum Catalogus, *&c.* Pt. 16. 8°. 1913.

Dyar (HARRISON G.) & **others.** The Mosquitoes of North and Central America and the West Indies. 2 Vol. *See* HOWARD (L. O.) *& others.* 8°. 1912.

DYER (BERNARD) [1856–] Results of investigations on the Rothamsted Soils, *&c.* *pp. 180.* *See* UNITED STATES.—*Department of Agriculture.*—*Experiment Stations Office.* Bulletin No. 106. 8°. 1902.

Dyer (*Sir* WILLIAM TURNER THISELTON-) *K.C.M.G.* Investigation of the Fauna and Flora of the Lesser Antilles. *pp. 4.* fol. (*London*) [1888?]

Dyer (*Sir* WILLIAM TURNER THISELTON-) *K.C.M.G.* Report of the Committee, consisting of ... Thiselton-Dyer (Secretary), Prof. Newton ... and Mr. Sclater, appointed for the purpose of reporting on the present state of our knowledge of the Zoology and Botany of the West India Islands, and taking steps to investigate ascertained deficiencies in the Fauna and Flora. (Appendix. Botanical and Zoological Bibliography of the...West Indies (Tobago to Porto Rico inclusive). Botany: by W. B. Hemsley. Zoology: by D. Sharp.) *pp. 28.* 8°. [*London*, 1889.]

Report British Association 1888 (1889).

Dyer (*Sir* WILLIAM TURNER THISELTON-) *K.C.M.G.* *See* HOOKER'S ICONES PLANTARUM ... Edited ... by W. T. Thiselton-Dyer. Vol. XXV, pt. 2—XXVIII. 8°. 1896–1905.

Dyer (*Sir* WILLIAM TURNER THISELTON-) *K.C.M.G.* Index Kewensis Plantarum Phanerogamarum. Supplementum Secundum, nomina et synonyma ... ab initio anni 1896 usque ad finem anni 1900 complectens. Ductu et consilio W. T. Thiselton-Dyer, confecerunt Herbarii Horti Regii Botanici Kewensis curatores. (Sequuntur quæ in indice et supplementis emendanda addenda hactenus observavimus.) *See* JACKSON (B. D.) 4°. 1904 [–05].

Dyer (*Sir* WILLIAM TURNER THISELTON-) *K.C.M.G.* *See* CURTIS'S BOTANICAL MAGAZINE...Edited by Sir W. T. Thiselton-Dyer. Vol. CXXXI & CXXXII. 8°. 1905–06.

DYHRENFURTH (GUENTHER) [1886–] & **Spitz** (A.) Monographie der Engadiner Dolomiten zwischen Schuls, Scanfs und den Stilfserjoch. *pp. ix, 235* [*4*]: *3 pls.* (*col.*), *1 map geol. col., text illust.* *See* SWITZERLAND.—*Carte Géologique Suisse.* Beiträge zur geologischen Karte der Schweiz, *&c.* Lief. LXXIV. 4°. 1915.

DYKES (ROBERT) Precious Stones... With a chapter on Artificial Stones, by R. Dykes. *See* GOODCHILD (W.) 8°. 1908.

DYKES (WILLIAM RICKATSON) [1877–] The genus *Iris.* *pp.* [*iii,*] *245: 48 pls.* (*1 plain*), *text illust.* fol. *Cambridge*, 1913 [*i.e.* 1912].

DYUPARK (L.) *See* DUPARC.

DZIEDZICKI (HEINRICH ADAM) & **Schnabl** (J. A.) Die Anthomyiden. *pp. 306: 35 pls.* *See* ACADEMIA CÆSAREA LEOPOLDINO-CAROLINA, *&c.* Nova Acta, *&c.* Tom. XCV, no. 2. 4°. 1911.

DZIEDUSZYCKI MUSEUM. *See* LEMBERG.—MUZEUM IMIENIA DZIEDUSZYCKICH.

E., R. Geological Sketch of the Extinct Volcanoes of Royat and its environs. [By R. E., *i.e.* R. Etheridge.] *pp. 20.* obl. 8°. [*Paris*, 1897.]

EAKIN (HENRY M.) A Geologic reconnaissance of a part of the Rampart quadrangle, Alaska. *pp. 38: 4 pls., 4 maps* (*1 geol. col.*). *See* UNITED STATES.—*Geological Survey.* Bulletin No. 535. 8°. 1913.

Eakin (HENRY M.) The Iditarod-Ruby region, Alaska. *pp. 45: 2 pls., 4 maps* (*3 col.*), *text illust.* *See* UNITED STATES.—*Geological Survey.* Bulletin No. 578. 8°. 1914.

Eakin (HENRY M.) & **Smith** (P. S.) A Geologic reconnaissance in southeastern Seward Peninsula and the Norton Bay–Nulato region, Alaska. *pp. 146: 8 pls., 5 maps* (*2 geol. col.*), *text illust.* *See* UNITED STATES.—*Geological Survey.* Bulletin No. 449. 8°. 1911.

EAKLE (ARTHUR STARR) [1862–] Mineral Tables for the determination of Minerals by their physical properties. *pp.* [*ii,*] *73.* 8°. *New York & London*, 1904.

Eakle (ARTHUR S.) Minerals of California. *pp. 226.* *See* CALIFORNIA, *State of.*—*State Mining Bureau.* Bulletin No. 67. 8°. 1914.

EALAND (CHARLES AUBREY) Insects and Man: an account of the more important harmful and beneficial Insects, their Habits and Life-Histories, *&c.* *pp. 343: 68 pls.* 8°. *London*, 1915.

Ealand (CHARLES A.) Insect Enemies: enumerating the life-histories and destructive habits of a number of important British injurious Insects ... and methods by means of which they may be held in check. *pp. 223: 23 pls.* 8°. *London*, 1916.

EARDLEY-WILMOT (*Sir* SAINT-HILL) *K.C.I.E.* [1852–] [For a chapter and notes on the Forests of India] *See* HUNTER (*Sir* W. W.) The Imperial Gazetteer of India ... New edition, *&c.* Vol. II—> 8°. 1907—>

EARLAND (ARTHUR) & **Heron-Allen** (E.) [Foraminifera of Clare Island.] *pp. 188: 13 pls.* (*col.*), *1 diagram, 1 map.* *See* ROYAL IRISH ACADEMY. Proceedings, *&c.* Vol. XXXI, Clare Island Survey, pt. 64. 8°. 1913.

Earland (ARTHUR) & **Heron-Allen** (E.) A Study of the Foraminifera of the Biscayan coast of France in the neighbourhood of La Rochelle. *See* HERON-ALLEN (E.) Alcide d'Orbigny, his Life and his Work, *&c.* 8°. [1917.]

EARLE (Franklin Sumner) [For descriptions of Plants, *&c.*] *See* Greene (E. L.) *& others.* Plantæ Bakerianæ. 8°. [1901.]

EARLE (Horace) The commerce and industries of Queensland. *pp. 26. See* London.—*Colonial and Indian Exhibition, 1886.* Queensland: its resources and institutions, *&c.* 8°. 1886.

EARTHQUAKES. A philosophical discourse upon Earthquakes, their causes and consequences [written with reference to the two earthquakes felt in London 8th of Feb. and 8th of March, 1750]...To which is prefixed a preliminary dissertation in...explanation of the ...earthquake...felt through great part of Europe... November 1, 1755. *pp. xii, 44.* 8°. *London*, 1755.

EASMON (J. Farrell) Remarks on some of the indigenous Native Drugs [of the Gold Coast], *&c.*—List of some of the indigenous Plants used commonly as Pot-herbs...on the Gold Coast. *See* Great Britain & Ireland. Colonial Reports.—Miscellaneous. No. 1. 8°. 1891.

EAST (Edward Murray) & **Hayes** (H. K.) Heterozygosis in Evolution and in Plant Breeding. *pp. 58: 6 pls. back to back. See* United States.—*Department of Agriculture.—Plant Industry Bureau.* Bulletin No. 243. 8°. 1912.

EAST AFRICA AGRICULTURAL AND HORTICULTURAL SOCIETY. The East Africa Quarterly...a Journal dealing with Agriculture ...Geography, and other interesting matter, concerning East Africa & Uganda, including the Proceedings of the ...Society, *&c.* Vol. I–IV.† 8°. *Nairobi*, 1904–07.

EAST AFRICA AND UGANDA NATURAL HISTORY SOCIETY. [Founded 1909.]
Journal, *&c.* Vol. I,→ *illust.* (*col.*)
8°. *London, &c.* 1910→
Title from wrapper.

EAST AFRICA PROTECTORATE.—Nairobi Laboratory.
Nairobi Laboratory Reports. Vol. I. 1904–1910. By P. H. Ross...Government Bacteriologist. *pp. vii, 126: 8 pls.* 8°. [*London*, 1911?]

EAST AFRICA QUARTERLY, *The, &c.* Vol. I–IV. *See* East Africa Agricultural and Horticultural Society. 8°. 1904–07.

EAST KENT NATURAL HISTORY AND SCIENTIFIC SOCIETY.
[1857 Founded as *East Kent Natural History Society.*
1900 *East Kent Natural History and Scientific Society.* Sometimes styling itself
East Kent Scientific and Natural History Society.]
Report, *&c.* No. 1–37. 8°. *Canterbury*, 1859–95.
[*Continued later as :*]
Report and Transactions, *&c.* Ser. II, vol. II.
8°. *Canterbury* [1902].

Eastlake (Arthur W.) Petroleum...Third edition [with contributions by A. W. Eastlake], *&c.* 3 Vol. *See* Redwood (*Sir* B.) *Bart.* 8°. 1913.

EASTMAN (Charles Rochester) [1868–1918] Text-Book of Palæontology...Translated [from the German] and edited by C. R. Eastman...English edition revised and enlarged by the author and editor in collaboration with ... specialists, *&c.* *See* Zittel (K. A. von) 2 Vol. [in 3 pt.] 8°. 1896–1902.
—— [Another issue.] 2 Vol. 8°. 1900–1902.
—— Second edition revised, *&c.* Vol. I. 8°. 1913.

Eastman (Charles R.) On the nature of *Edestus* and related forms. *See* Parker (G. H.) Mark Anniversary Volume, *&c.* No. 14. 4°. 1903.

Eastman (Charles R.) Sharks Teeth and Cetacean Bones from the Red Clay of the Tropical Pacific. *See* Cambridge, *Mass.*—Harvard University.—*Museum of Comparative Zoology.* Memoirs, *&c.* Vol. XXVI, no. 4. 8°. 1903.

Eastman (Charles R.) Les types de Poissons fossiles du Monte-Bolca au Muséum d'Histoire naturelle de Paris. *pp. 31: 5 pls., text illust. See* Paris.—Société Géologique de France. Mémoires . . . Paléontologie. No. 34. 4°. 1905.

Eastman (Charles R.) Devonic Fishes of the New York Formations. *pp. 235: 15 pls., text illust.* *See* Albany.—New York State Museum of Natural History. Memoirs, *&c.* No. 10. 4°. 1907.
Also issued as Vol. V of the 60th Ann. Rept. 1906 (1908), and reckoned as part of Appendix 7 to that report.

Eastman (Charles R.) A Bibliography of Fishes by B. Dean, enlarged and edited by C. R. Eastman, *&c.* 2 Vol. *See* Dean (B.) 8°. 1916, 17.

Eastwood (Alice) A Handbook of the Trees of California. *pp. 86: 57 pls. See* California Academy of Sciences. Occasional Papers, *&c.* Vol. IX. 8°. 1905.

EASTWOOD (Tom) Tungsten and Manganese Ores, by H. Dewey and C. E. N. Bromehead...With contributions by T. Eastwood, *&c.* *See* Great Britain & Ireland.—*Geological Survey.* Special Reports on the Mineral Resources of Great Britain. Vol. I. 8°. 1915.
—— Second edition. 8°. 1916.

Eastwood (Tom) Potash-Felspar, Phosphate of Lime, Alum Shales, Plumbago or Graphite, Molybdenite, Chromite, Talc and Steatite (Soapstone, Soap-Rock and Potstone), Diatomite ... With contributions by ... T. Eastwood, *&c.* *See* Great Britain & Ireland.—*Geological Survey.* Special Reports on the Mineral Resources of Great Britain. Vol. V. 8°. 1916.
—— Second edition. 8°. 1917.

Eastwood (Tom) [For contributions to the Memoirs of the Survey] *See* Great Britain & Ireland.—*Geological Survey.*

Eastwood (Tom) & **others.** Barytes and Witherite. *See* Great Britain & Ireland.—*Geological Survey.* Special Reports on the Mineral Resources of Great Britain. Vol. II. 8°. 1915.
—— Second edition. 8°. 1916.

Eaton (Alfred Edwin) The Collections from Kerguelen Island: Introductory Notes.—Observations on the Insects.—Lepidoptera.—Neuroptera.—Actinozoa. *See* Royal Society of London. Philosophical Transactions, *&c.* Vol. CLXVIII. 4°. 1879.

Eaton (Amos) [An Index to the Geology of the northern States, *&c.* 12°. *Troy, N.Y.*, 1818.]
Wanting.
—— Second edition, *&c.* *pp. 286: 2 pls.*
12°. *Troy, N.Y.*, 1820.

EATON (ELON HOWARD) Birds of New York. Pt. 2 *illust. col. See* ALBANY.—NEW YORK STATE MUSEUM OF NATURAL HISTORY. Memoirs, *&c.* No. XII. 4°. 1910–1914

EATON (GEORGE FRANCIS) [1872–] Osteology of *Pteranodon. pp. 38 : 31 pls. See* CONNECTICUT ACADEMY OF ARTS AND SCIENCES. Memoirs, *&c.* Vol. II. 4°. 1910.

Eaton (GEORGE F.) The collection of Osteological material from Machu Picchu. *pp. 96, 2 tabs. : 39 pls., 1 map, text illust. See* CONNECTICUT ACADEMY OF ARTS AND SCIENCES. Memoirs, *&c.* Vol. V. 4°. 1916.

EATWELL (W. C. B.) On the Poppy cultivation and the Benares Opium agency. *See* BENGAL. Selections from the Records. No. I. 4°. 1851.

EBELING (CHR. WILHELM) Zur Fauna Magdeburgs. Entomologische Skizzen aus dem Botanischen Verein. *See* ROSENTHAL (H.) Magdeburg, *&c.* 8°. 1884.

EBELING (FRANZ) Die Geologie der Waldenburger Steinkohlen-Mulde, *&c. pp. xii, 231, 2 tabs. : 11 pls., text illust.* 8°. *Waldenburg i. Schlesien*, 1907.

EBERT (FELIX) Beiträge zur Kenntnis des Chinesischen Arzneischatzes Früchte und Samen. Inaugural-Dissertation, *&c. pp. 126, iv, 1 tab. : text illust.* 8°. *Zürich*, 1907.

EBERWEIN (RICHARD) & **Hayek** (A. VON) Vorarbeiten zu einer pflanzengeographischen Kartæ Oesterreichs. I. Die Vegetationsverhältnisse von Schladming in Obersteiermark. *pp. 28 : 1 map col. See* VIENNA.—KAISERLICH - KOENIGLICHE ZOOLOGISCH - BOTANISCHE GESELLSCHAFT. Abhandlungen, *&c.* Bd. II, hft. 3. 8°. 1904.

EBN BAITHAR. *See* 'ABD ALLAH IBN AḤMAD (DHIYÁ AL-DÍN ABÚ MUḤAMMAD) *Al-Málaki.*

EBN SINA. *See* ḤUSAIN IBN 'ABD ALLAH (ABU 'ALI) *called* IBN SINA, *or* AVICENNA.

ECHAGÜEN (JOSÉ MARÍA SUSAETA Y OCHOA DE) *See* SUSAETA Y OCHOA DE ECHAGÜEN.

Eck (HEINRICH ADOLF VON) Verzeichnis der mineralogischen, geognostischen, ur-(vor-)geschichtlichen und balneographischen Literatur von Baden, Württemberg, Hohenzollern und einigen angrenzenden Gegenden. (Nachträge, *&c.*) *See* BADEN, *Grand Duchy of.—Geologische Landesanstalt.* Mitteilungen, *&c.* Bd. I. (& Suppt. 1–3.) 8°. 1890–1901.

ECK (OTTO) [1882–] Die Cephalopoden der Schweinfurth'schen Sammlung aus der Oberen Kreide Egyptens. Inaugural-Dissertation, *&c. pp. 43* [*4*]. 8°. [*Berlin*, 1910.]

ECKARDT (WILHELM RICHARD) [1879–] Paläoklimatologie. *pp. 141.* 8°. *Leipzig*, 1910.
Sammlung Göschen.

Eckardt (WILHELM RICHARD) & **Gothan** (W.) Karbonflora und Klima. 4°. [*Berlin*, 1911.]
"Naturwissenschaftliche Wochenschrift." Berlin. 15. Oktober, 1911. pp. 668–670.

ECKEL (EDWIN C.) [1875–] [Gypsum deposits in New York and Virginia.] *See* UNITED STATES.—*Geological Survey.* Bulletin No. 223. 8°. 1904.

Eckel (EDWIN C.) Cement Materials and Industry of the United States. *pp. 395 : 15 maps (col.). See* UNITED STATES.—*Geological Survey.* Bulletin No. 243. 8°. 1905.

Eckel (EDWIN C.) [For chapters on the Iron Ores of the Birmingham District, Alabama] *See* UNITED STATES. —*Geological Survey.* Bulletin No. 400. 8°. 1910.

Eckel (EDWIN C.) Portland-Cement materials and industry in the United States. *pp. 401 : 19 maps (17 geol. col.), text illust. See* UNITED STATES.—*Geological Survey.* Bulletin No. 522. 8°. 1913.

ECKERMANN (NICOLAUS) Electra, oder die Entstehung des Bernsteins. Ein epischer Gesang, *&c. pp.* [*vi,*] *15.* 4°. *Halle*, 1807.

ECKHARDUS (JOHANNES GUILIEMUS) Dissertatio inauguralis medica de Hyoscyamo...Exposita a J. G. Eckhardo, *&c. See* WEDELIUS (G. W.) 4°. 1715.

ECONOMIC GEOLOGY (with which is incorporated "The American Geologist"): a semi-quarterly journal devoted to Geology as applied to Mining and allied Industries. Vol. I—> *illust.* 8°. *Lancaster, Pa.*, 1905—>
The association with "The American Geologist" began in No. 4.

ECTOPARASITES. Edited by . . . K. Jordan and the Hon. N. C. Rothschild. Vol. I—> *illust.* 8°. *London & Aylesbury*, 1915 —>

EDIE (E. S.) Cultivation and uses of Soya Beans. *pp. 7. See* LIVERPOOL.—UNIVERSITY.—*Institute of Commercial Research in the Tropics.* Bulletin. Vol. I, no. 1. 8°. 1909.

EDINBURGH.—*Industrial Museum of Scotland. See* ROYAL SCOTTISH MUSEUM.

EDINBURGH.—*Natural History Museum of Edinburgh. See* ROYAL SCOTTISH MUSEUM.

EDINBURGH.—*Royal Scottish Museum. See* ROYAL SCOTTISH MUSEUM.

Edinburgh.—*Royal Botanic Garden.* Notes from the Royal Botanic Garden, *&c.* January 1900—> No. 1—> 8°. *Glasgow*, 1900—>

Edinburgh.—*Royal Botanic Garden.* Notes on Museum-Methods in use at the Royal Botanic Garden ...By H. F. Tagg. 8°. [*Edinburgh*, 1901.]
Notes, R. B. G., Edinburgh, No. V, 1901. *pp. 213–246 : 1 pl.*

Edinburgh.—*Royal Botanic Garden.* The Royal Botanic Garden, Edinburgh, *&c. pp. x* [*ii*] *: 1 plan (col.).* 8°. *Glasgow*, 1906.

EDINBURGH. — Scottish Natural History Society. *See* SCOTTISH NATURAL HISTORY SOCIETY.

EDINBURGH.—Scottish Oceanographical Laboratory. *See* SCOTTISH OCEANOGRAPHICAL LABORATORY.

Edinburgh.—University.
The Marine Mammals in the Anatomical Museum of the University of Edinburgh. Part I.—Cetacea. Part II.—Sirenia. Part III.—Pinnipedia, *&c.* *See* TURNER (*Sir* W.) *K.C.B.* 8°. 1912.

EDINBURGH MUSEUM OF SCIENCE AND ART.

[1812 *Natural History Museum of Edinburgh* was established in connection with the University, and housed in its building.
1854 The Patrons of the University transferred the entire control of the Museum to the Government. In this same year (1854) the *Industrial Museum of Scotland* was founded, and the interests of the two Museums united.
1864-5 The Collections of the Natural History and Industrial Museums were transferred from their respective homes to the new museum built to receive them and renamed *Edinburgh Museum of Science and Art*.
1904 *Royal Scottish Museum*.]

[For early reports, calendar and history]
See GREAT BRITAIN & IRELAND.—*Department of Science and Art.*
See GREAT BRITAIN & IRELAND.—*Board of Education.*
Report, *&c.* 1901–1903. 3 Pt. *See* ROYAL SCOTTISH MUSEUM. 8°. 1902–1904.
[For publications subsequent to 1904] *See* ROYAL SCOTTISH MUSEUM.

EDINGER (LUDWIG) Ueber das Gehirn von *Myxine glutinosa*. *pp. 36 : 3 pls. col., text illust. See* BERLIN.—KOENIGLICH-PREUSSISCHE AKADEMIE DER WISSENSCHAFTEN. Physikalische Abhandlungen, *&c.* 1906. Anhang, no. 1. 4°. 1906.

Edmondston (THOMAS) Edmondston's Flora of Shetland... Second edition...edited...by C. F. A. Saxby... Also a biographical sketch compiled from his mother's Life of T. Edmondston, *&c. pp. 102 : 1 pl., 1 port.* 8°. *Edinburgh & London*, 1903.

EDMONSTON (THOMAS) *See* EDMONDSTON.

Edwall (GUSTAVO) Flora Paulista. IV. Familia Myrsinaceæ. *pp. 45. See* SÃO PAULO.—*Commissão Geographica e Geologica.* Boletim No. 15. 8°. 1905.

Edwall (GUSTAVO) Ensaio para uma synonimia dos nomes populares das Plantas indigenas do Estado de S. Paulo. 2ª parte. *pp. 70. See* SÃO PAULO.—*Commissão Geographica e Geologica.* Boletim No. 16. 8°. 1906.
Pt. I was by A. Löfgren. *See* supra, Boletim No. 10 (1895).

Edwall (GUSTAVO) Notas sobre a vegetação da região comprehendida entre Mandury, o acampamento "Margem do Rio do Peixe," Salto Grande do Paranapanema e Piratininga. *See* SÃO PAULO.—*Commissão Geographica e Geologica.* Exploração do Rio do Peixe, *&c.* fol. 1907.

Edwards (ALPHONSE MILNE) Dictionnaire Universel d'Histoire Naturelle par...MM. Orbigny...Edwards... etc. Nouvelle édition, *&c.* 17 Vol. *illust. (col.)* *See* ORBIGNY (C. F. D') 8°. [1867?]

Edwards (ALPHONSE MILNE) [Recueil de Figures de Crustacés nouveaux ou peu connus, *&c.*] Livr. 1.† *44 pls.* 4°. [*Paris*,] 1883.
The title-page (wanting to this copy), the "Liste des Planches," and many of the plates themselves are lithographed. Only fifty copies were issued and sent mostly to fellow workers, but a few were sold, (*See* letter by the Author in "Ann. & Mag. Nat. Hist." Vol. VI, 1890, p. 471.)

Edwards (ALPHONSE MILNE) [For descriptions of Crustacea from Lake Tanganyika, reprinted from papers by A. Milne Edwards] *See* MOORE (J. E. S.) The Tanganyika Problem, *&c.* 8°. 1903.

Edwards (ALPHONSE MILNE) & **Bouvier** (E. L.) Crustacés Décapodes provenant des Campagnes de l'*Hirondelle* (Supplément) et de la *Princesse-Alice* (1891–1897). *See* ALBERT HONORÉ CHARLES, *Prince of Monaco.* Résultats des campagnes scientifiques, *&c.* Fasc. XIII. 4°. 1899.

Edwards (ALPHONSE MILNE) & **Bouvier** (E. L.) Crustacés Décapodes. Pt. I. Brachyures et Anomoures. *pp. 396 : 32 pls. (col.) See* FRANCE. [*Voyages, &c.—Travailleur & Talisman.*] Expéditions scientifiques du Travailleur et du Talisman pendant...1880–83, *&c.* 4°. 1900.

Edwards (ALPHONSE MILNE) & **Bouvier** (E. L.) [Dromiacea & Oxystomata from the east coast of North America.] *See* CAMBRIDGE, *Mass.*—HARVARD UNIVERSITY.—*Museum of Comparative Zoology.* Memoirs, *&c.* Vol. XXVII, no. 1. 4°. 1902.

EDWARDS (EDWARD) [1812–1886.] Lives of the Founders of the British Museum, with notices of its chief Augmentors and other Benefactors. 1570–1870. *pp. x, 780 : 1 pl., 5 plans (col.), text illust.* 8°. *London*, 1870.

Edwards (FREDERIC ERASMUS) Figures (Chart) of the characteristic British Tertiary Fossils...Compiled by J. W. Lowry with the assistance of...F. Edwards, *&c.* *See* LOWRY (J. W.) 8°. 1866.

EDWARDS (FREDERICK WALLACE) [1888–] Nematocera: Sciaridæ, Mycetophilidæ, Bibionidæ, Simuliidæ, Psychodidæ et Culicidæ [of eastern Africa]. *See* ALLUAUD (C. A.) & JEANNEL (R.) Voyage...en Afrique Orientale (1911–1912). Résultats Scientifiques. Diptera 2. 8°. 1914.

Edwards (FREDERICK W.) Report on the Diptera collected...in Dutch New Guinea. *See* GRANT (W. R. OGILVIE-) Reports on the collections made by the British Ornithologists' Union Expedition, *&c.* Vol. II, no. 11. 4°. 1915.

Edwards (FREDERICK W.) Mosquitoes and their relation to Disease: their Life-History, Habits and Control. *See* BRITISH MUSEUM (NATURAL HISTORY). *Zoology.* Economic Series No. 4. 8°. 1916.

Edwards (HENRI MILNE) Dictionnaire universel d'Histoire Naturelle par...MM. Orbigny...Edwards, *&c.* 16 Vol. *illust. (col.)* *See* ORBIGNY (C. F. D') 8°. [1839–]1849.
—— [Another issue.] 8°. 1861.
—— Nouvelle édition, *&c.* 17 Vol. *illust. (col.)* 8°. [1867?]

Edwards (HENRI MILNE) & **Haime** (J.) Histoire Naturelle des Coralliaires, *&c.* [Tom. I. Introduction historique, and Tom. II written conjointly.] *See* EDWARDS (H. M.) 8°. 1857–60.

EDWARDS (W. H.) [Non-Marine Mollusca of Worcestershire, with assistance from W. H. Edwards.] *See* WOODWARD (B. B.) 4°. [1901.]

EDWARDS (WILBRAHAM TOLLEMACHE ARTHUR) [For official reports as Chairman of Board of Directors] *See* MAURITIUS INSTITUTE.

Edwards's Botanical Register. Appendix to the first twenty-three volumes...consisting of a complete alphabetical and systematical Index...With a Sketch of the Vegetation of the Swan River Colony, *&c.* *pp. lviii, [i] lxiv : 9 pls. col.* 8°. *London*, 1839.

EGE (VILHELM), Stomiatidæ (*Stomias*). *See* DENMARK.—*Oceanographical Expeditions, 1908–10.* Report, *&c.* Vol. II, A. 4. 4°. 1918.

Egerton (*Sir* PHILIP DE MALPAS GREY) *Bart.* [For papers on Fossil Fish] *See* GREAT BRITAIN & IRELAND. —*Geological Survey.* Figures and descriptions illustrative of British Organic Remains. Dec. VI, VIII–X, XIII. 4°. 1852–72.

Egerton (*Sir* PHILIP DE M. G.) *Bart.* [For Manuscript notes and additions] *See* AGASSIZ (J. L. R.) Tableau Générale des Poissons Fossiles, *&c.*

EGGELING (HEINRICH) Zur Morphologie des Manubrium sterni. *See* JENA.—MEDICINISCH-NATURWISSENSCHAFTLICHE GESELLSCHAFT, *&c.* Denkschriften, *&c.* Bd. XI. 4°. 1904.

Egger (JOSEPH GEORG) Foraminiferen der Seewener Kreideschichten. *pp. 52 : 6 pls. See* MUNICH.—KOENIGLICH-BAYERISCHE AKADEMIE DER WISSENSCHAFTEN. Sitzungsberichte, *&c.* 1909, no. 11. 8°. 1909.

ÉGINITIS (DÉMÉTRIUS) [1864–] Résultats des observations seismiques faites en Grèce pendant l'année 1899. —Tremblements de Terre observés en Grèce durant l'année 1899. 4°. *Athènes*, 1901.

Extracted from Ann. Observatoire National, Athènes. Tom. III, pp. 21–27 & 336–375.

EGYPT. Die Karawanen-Strasse von Ægypten nach Syrien. [By Ludwig Salvator, Archduke of Austria.] *pp. x, 88 : 22 pls., 1 text illust.* 8°. *Prag*, 1879.

Egypt. Notes for Travellers and Sportsmen in the Sudan, *&c. pp. 23.* 4°. *Cairo*, 1901.

Egypt. The Fishes of the Nile. By G. A. Boulenger. *See* ANDERSON (J.) *F.R.S.* Zoology of Egypt. Vol. III. 4°. 1907.

EGYPT.—ADMINISTRATION DES ARPENTAGES. *See* infra, SURVEY DEPARTMENT.

EGYPT.—ARCHÆOLOGICAL SURVEY. *See* EGYPT EXPLORATION FUND.

EGYPT.—COTTON WORM AND BOLL WORM COMMISSION. Circular No. 1. *pp. 8.* 4°. [*Cairo*, 1912.]

EGYPT.—GEOLOGICAL SURVEY. *See* infra, SURVEY DEPARTMENT. [*Geological Reports.*]

EGYPT.—INTELLIGENCE DEPARTMENT. Sudan Almanac. 1903–07. 12°. *Cairo* [1902–06].

EGYPT.—MESLAKET EL MESSAHA. *See* infra, SURVEY DEPARTMENT.

EGYPT.—MINISTRY OF AGRICULTURE. The principal species of Birds protected by Law in Egypt, giving their English, French, Arabic, and scientific names . . . and concise notes . . . for purposes of identification. By . . . S. S. Flower . . . and . . . M. J. Nicoll. *pp. iv, 8 : 8 pls. col.* 8°. *Cairo*, 1918.

Egypt.—PUBLIC WORKS DEPARTMENT.—*Zoological Gardens, Giza.*
See CAIRO.—*Ghizeh Zoological Gardens.*
See EGYPT.—*Zoological Service.*

EGYPT.—SURVEY DEPARTMENT. [*Geological Reports.*] A sketchy report of the Petroleum Industry at Baku, May 1886. [By F. H. Trevithick.] *pp. 22.* 8°. *Cairo*, 1886.

Egypt.—SURVEY DEPARTMENT. [*Geological Reports.*] Ras Gemsah & Gebel Zeit. Report on their Geology & Petroleum. By L. H. Mitchell. *pp. xii, 58, 1 tab. : 19 pls., 1 map geol. col.* 8°. *Cairo*, 1887.

The map is dated 1886.

Egypt.—SURVEY DEPARTMENT. [*Geological Reports.*] Report on the Petroleum districts situated on the Red Sea Coast. By . . . C. E. Stewart. *pp. 25* [*1*]. 8°. *Cairo*, 1888.

Egypt.—SURVEY DEPARTMENT. [*Geological Reports.*] A Report on the Phosphate Deposits of Egypt. By the Geological Survey (T. Barron, W. F. Hume, H. J. L. Beadnell & A. Lucas), Survey Department, Public Works Ministry. *pp. 27 : 3 maps (col.).* 8°. *Cairo*, 1900.

—— Second edition. *pp. 37 : 3 maps (col.).* 8°. *Cairo*, 1905.

Contains section on the Algerian & Tunisian deposits for comparison with those of Egypt.

Egypt.—SURVEY DEPARTMENT. [*Geological Reports.*] Kharga Oasis : its topography and geology. By J. Ball. *pp. 116 : 11 pls., 8 maps (col.), text illust.* 8°. *Cairo*, 1900 [1901].

Egypt.—SURVEY DEPARTMENT. [*Geological Reports.*] Dakhla Oasis : its topography and geology. By H. J. L. Beadnell. *pp. 107 : 1 pl., 7 maps geol. col., text illust.* 8°. *Cairo*, 1901.

Egypt.—SURVEY DEPARTMENT. [*Geological Reports.*] Farafra Oasis : its topography and geology. By H. J. L. Beadnell. *pp. 39 : 4 pls., 4 maps.* 8°. *Cairo*, 1901.

Egypt.—SURVEY DEPARTMENT. [*Geological Reports.*] The Cretaceous region of Abu Roash near the pyramids of Giza. By H. J. L. Beadnell. *pp. 48 : 19 pls., 2 maps (1 geol. col.).* 8°. *Cairo*, 1902.

Egypt.—SURVEY DEPARTMENT. [*Geological Reports.*] The Disintegration of Building Stones in Egypt. By A. Lucas. *pp. 17.* 8°. *Cairo*, 1902.

Egypt.—SURVEY DEPARTMENT. [*Geological Reports.*] On the topographical and geological results of a Reconnaissance-Survey of Jebel Garra and the Oasis of Kurkur. By J. Ball. *pp. 40 : 5 pls., 2 maps geol. col.* 8°. *Cairo*, 1902.

Egypt.—SURVEY DEPARTMENT. [*Geological Reports.*] A preliminary investigation of the Soil and Water of the Fayum province. By A. Lucas. *pp. 17.* 8°. *Cairo*, 1902.

Egypt.—SURVEY DEPARTMENT. [*Geological Reports.*] A preliminary note on *Arsinoitherium Zitteli*, Beadn., from the Upper Eocene strata of Egypt. By H. J. L. Beadnell. *pp. 4 : 6 pls.* 8°. *Cairo*, 1902.

Egypt.—SURVEY DEPARTMENT. [*Geological Reports.*] A preliminary note on some new Mammals from the Upper Eocene of Egypt. By C. W. Andrews . . . and H. J. L. Beadnell. *pp. 9 : 2 pls.* 8°. *Cairo*, 1902.

Egypt.—SURVEY DEPARTMENT. [*Geological Reports.*] Topography and Geology of the eastern desert of Egypt, central portion. By T. Barron . . . and W. F. Hume. *pp. viii,* [*ii,*] *331 : 29 pls. (col.), 7 maps (col.).* 8°. *Cairo*, 1902 [*i.e.* 1903].

Egypt.—SURVEY DEPARTMENT. [*Geological Reports.*] Baharia Oasis : its topography and geology. By J. Ball . . . and H. J. L. Beadnell. *pp. 84 : 4 pls., 4 maps (col.), text illust.* 8°. *Cairo*, 1903.

Egypt.—SURVEY DEPARTMENT. [*Geological Reports.*]
A preliminary notice of a Land Tortoise from the Upper Eocene of the Fayum, Egypt. By C. W. Andrews ... and H. J. L. Beadnell. *pp. 11 : text illust.*
8°. *Cairo*, 1903.

Egypt.—SURVEY DEPARTMENT. [*Geological Reports.*]
A Report on the Soil and Water of the Wadi Tumilat Lands under reclamation. By A. Lucas. *pp. 26 : 5 pls., 1 map.* 8°. *Cairo*, 1903.
The plates are numbered XI–XV.

Egypt.—SURVEY DEPARTMENT. [*Geological Reports.*]
The Blackened Rocks of the Nile Cataracts and of the Egyptian Deserts. By A. Lucas. *pp. 58.* 8°. *Cairo*, 1905.
Contains :—
List of Rock specimens from which sections were made.
Detailed description of Slides. By... W. F. Hume.

Egypt.—SURVEY DEPARTMENT. [*Geological Reports.*]
The Topography and Geology of the Fayum province of Egypt. By H. J. L. Beadnell. *pp. 101 : 22 pls., 2 maps, geol. col., text illust.* 4°. *Cairo*, 1905.

Egypt.—SURVEY DEPARTMENT. [*Geological Reports.*]
The physiography of the River Nile and its basin. By... H. G. Lyons. *pp. viii, 411 : 37 pls., 30 maps (col.), text illust.* 4°. *Cairo*, 1906.
A single leaf "Supplement to Chapter III" has been inserted after p. 144.

Egypt.—SURVEY DEPARTMENT. [*Geological Reports.*]
The Topography and Geology of the Peninsula of Sinai (south-eastern portion). By W. F. Hume. *pp. 280 : 19 pls., 5 maps (4 geol. col.), text illust.* 8°. *Cairo*, 1906.

Egypt.—SURVEY DEPARTMENT. [*Geological Reports.*]
A description of the First or Aswan Cataract of the Nile. By J. Ball. *pp. 121 : 9 pls. (col.), 4 maps (3 geol. col.), text illust.* 8°. *Cairo*, 1907.

Egypt.—SURVEY DEPARTMENT. [*Geological Reports.*]
A Preliminary Report on the Geology of the Eastern Desert of Egypt between latitude 22° N. and 25° N. By W. F. Hume. *pp. 72 : 5 pls., 4 maps (2 geol. col.).*
8°. *Cairo*, 1907.
Survey Department Paper No. 1.

Egypt.—SURVEY DEPARTMENT. [*Geological Reports.*]
The Topography and Geology of the district between Cairo and Suez. By T. Barron. *pp. 133 : 11 pls., 2 maps (1 geol. col.).* 8°. *Cairo*, 1907.
The naming of the Fossils collected is stated in the "preface" to have been undertaken by Dr. Blanckenhorn and Dr. Janensch, but the latter's name does not appear in the text.

Egypt.—SURVEY DEPARTMENT. [*Geological Reports.*]
The Topography and Geology of the Peninsula of Sinai (western portion). By T. Barron. *pp. 241 : 13 pls., 2 maps (1 geol. col.).* 8°. *Cairo*, 1907.
The Fossils collected were determined by R. B. Newton.

Egypt.—SURVEY DEPARTMENT. [*Geological Reports.*]
The distribution of Iron Ores in Egypt. By W. F. Hume. *pp. 16 : 1 map.* 8°. *Cairo*, 1909.

Egypt.—SURVEY DEPARTMENT. [*Geological Reports.*]
The Building Stones of Cairo neighbourhood and Upper Egypt. By W. F. Hume. *pp. 92 : 9 maps.*
8°. *Cairo*, 1910.
The detailed Quarry Records for the Cairo district are mainly by T. Barron, while the Report on Upper Egypt is by H. J. L. Beadnell.

Egypt.—SURVEY DEPARTMENT. [*Geological Reports.*]
The movements of the Subsoil Water in Upper Egypt. By H. T. Ferrar. *pp. vi, 74 : 32 pls., 16 maps, text illust.* 8°. *Cairo*, 1911.
Survey Department Paper No. 19.

Egypt.—SURVEY DEPARTMENT. [*Geological Reports.*]
The principles and objects of Geology, with special reference to the Geology of Egypt. By W. F. Hume. *pp. [i,] 25 : 2 pls., text illust.* 8°. *Cairo*, 1911.

Egypt.—SURVEY DEPARTMENT. [*Geological Reports.*]
Explanatory Notes to accompany the Geological Map of Egypt... By W. F. Hume. *pp. [i,] 49 : 2 pls. col.*
8°. *Cairo*, 1912.

Egypt.—SURVEY DEPARTMENT. [*Geological Reports.*]
The Geography and Geology of south-eastern Egypt. By J. Ball. *pp. xii, 394 : 15 pls. (col.), 13 maps (col.), text illust.* 8°. *Cairo*, 1912.

Egypt.—SURVEY DEPARTMENT. [*Geological Reports.*]
The Meteorite of El Nakhla el Baharia. By J. Ball. *pp. [i,] 20 : 2 pls., 1 map.* 8°. *Cairo*, 1912.
Survey Department Paper No. 25.

Egypt.—SURVEY DEPARTMENT. [*Geological Reports.*]
Natural Soda deposits in Egypt. *pp. [i,] 29 : 1 map.*
8°. *Cairo*, 1912.
Survey Department Paper No. 22.

Egypt.—SURVEY DEPARTMENT. [*Geological Reports.*]
A brief note on the Phosphate deposits of Egypt. By J. Ball. *pp. 6 : 1 map.* 8°. *Cairo*, 1913.

Egypt.—SURVEY DEPARTMENT. [*Geological Reports.*]
Topography and Geology of the Phosphate district of Safâga (Eastern Desert of Egypt). By J. Ball. *pp. 19 : 1 pl., 3 maps (2 geol. col.), text illust.* 8°. *Cairo*, 1913.
Survey Department Paper No. 29.

Egypt.—SURVEY DEPARTMENT. [*Geological Reports.*]
The Geography and Geology of west-central Sinai. By J. Ball. *pp. xi, 219 : 20 pls., 4 maps (2 geol. col.), text illust.* 8°. *Cairo*, 1916.

Egypt.—SURVEY DEPARTMENT. [*Geological Reports.*]
Report on the Oilfields region of Egypt. By W. F. Hume ...With a Geological Map of the region from surveys by J. Ball. *pp. viii, 103 : 19 pls. (col.), 5 maps (col.), text illust.* 8°. *Cairo*, 1916.

Egypt.—SURVEY DEPARTMENT. [*Irrigation Reports.*]
Report on Perennial Irrigation and Flood Protection for Egypt. By W. Willcocks... With a Note by W. E. Garstin. *pp. 313 : 1 pl., text illust.* 4°. *Cairo*, 1894.
The "Note," Report & Appendices have also each a separate pagination.
Appendix v contains :—Description and Strength of Egyptian Stones.
" VII :—The Geology of the Nile Valley from Wady Halfa to Cairo.

Egypt.—SURVEY DEPARTMENT. [*Miscellaneous Publications.*]
A Report on the Work of the Survey Department in 1905 (–1906–>), *&c. illust.* 8°. *Cairo*, 1906–>

Egypt.—SURVEY DEPARTMENT. [*Miscellaneous Publications.*]
The Chemistry of the River Nile. By A. Lucas. *pp. 78 : 1 pl., 1 map.* 8°. *Cairo*, 1908.
Survey Department Paper No. 7.
Contains, *inter alia* :—
Appendix A. Note on the Bacteriology of the Nile Water. By S. H. Trimen.
" B. Preliminary Microscopic examination of Nile Silts. By W. F. Hume.

Egypt.—SURVEY DEPARTMENT. [*Miscellaneous Publications.*]
A List of Maps, Plans, and Publications published up to December 31, 1908. *pp. 41 : 15 maps, col.*
8°. *Cairo*, 1909.

Egypt.—SURVEY DEPARTMENT. [*Miscellaneous Publications.*]
Bibliography of Scientific and Technical Literature relating to Egypt, 1800–1900. (Compiled...by C. D. Sherborn.) Preliminary edition. *pp. iii, 155.*
8°. *Cairo*, 1910.
Printed on one side of the paper only.

Egypt.—SURVEY DEPARTMENT. [*Maps.*]
Plan général de la ville du Caire et des environs. Échelle, 1 : 10,000 [*i.e.* 1 m. = 6⅓ in. about].
4 sh. *col.* [*Cairo,*] 1897.

Egypt.—SURVEY DEPARTMENT. [*Maps.*]
First or Assuan Cataract. Scale, 1 : 10,000 [*i.e.* 1 m. = 6⅓ in. about]. 6 sh. (*col.*) *Cairo*, 1900.

Egypt.—SURVEY DEPARTMENT. [*Maps.*]
Map of the Nile Valley from the 1st Cataract to Korosko...Scale, 1 : 10,000 [*i.e.* 1 m. = 6⅓ in. about].
36 sh. *Cairo* [1900–01].

Egypt.—SURVEY DEPARTMENT. [*Maps.*]
Geological Map of Egypt. Scale, 1 : 1,000,000 [*i.e.* 1 in. = 15¾ m. about]. 6 sh. *col.* [*Cairo,*] 1910.

Egypt.—SURVEY DEPARTMENT. [*Maps.*]
Geological Map of Egypt. Scale, 1 : 2,000,000 [*i.e.* 1 in. = 31½ m. about]. s. sh. *col.* [*Cairo,*] 1910.

Egypt.—SURVEY DEPARTMENT.—*Geological Museum.*
Palæontological Series No. [1] 2—>
4°. *Le Caire*, 1913—>

Egypt.—SURVEY DEPARTMENT.—*Geological Museum.*
Catalogue of The Geological Museum, Cairo. Compiled by W. F. Hume. *pp. 37.* 8°. *Cairo*, 1905.

Egypt.—SURVEY DEPARTMENT.—*Geological Museum.*
A descriptive Catalogue of the Tertiary Vertebrata of the Fayûm, Egypt. Based on the Collection...in the... Museum...By C. W. Andrews. *See* BRITISH MUSEUM (NATURAL HISTORY). *Geology.* [*Vertebrata.*]
4°. 1906.

EGYPT.—ZOOLOGICAL SERVICE.
Report...for...1912 (1913—>).
8°. *Cairo*, 1913 (1914—>).

Egypt.—ZOOLOGICAL SERVICE.
~~Report on a Zoological Mission to India in 1913. By Capt. S. S. Flower. *pp. viii, 100 : 12 pls.*~~
Publications. No. 1 —>
8°. *Cairo*, 1914.—>

EGYPT. [*Maps.*] New Map of the Egyptian and Sudan Goldfields, compiled by G. Hughes, *&c.* [Scale, 1 in. = 22½ m. about.] s.sh. *col. London* [1904].

EGYPT EXPLORATION FUND. Archæological Survey of Egypt. Edited by F. L. Griffith. Seventh Memoir. Beni Hasan, Part IV. Zoological and other details from facsimiles by H. C. Carter, M. W. Blackden, P. Brown and P. Buckman. With descriptions by the Editor. *pp. 9 : 27 pls. (21 col.)* 4°. *London*, 1900.

Egypt Exploration Fund. Dendereh : 1898. By W. M. F. Petrie...With Chapters by F. Ll. Griffith... Dr. Gladstone...and O. Thomas...Seventeenth Memoir of the Egypt Exploration Fund. *See* PETRIE (W. M. F.)
4°. 1900.

EGYPTIAN GOVERNMENT SCHOOL OF MEDICINE. *See* CAIRO.—*School of Medicine.*

EGYPTIAN SUDAN MINERALS, *Limited.* [Report to the Shareholders, giving an account, with photographs, of the mines.] *pp. 15 : 1 map, 1 plan, 28 photographs, text illust.* 4°. [*London*, 1902.]

Ehlers (ERNST HEINRICH) Ostafrikanische Polychaeten, *&c.* *See* STUHLMANN (F. L.) Zoologische Ergebnisse einer in...Ost-Africa unternommenen Reise. Bd. II, no. 14. 8°. 1897 (1901).

Ehlers (ERNST H.) Die Polychaeten des Magellanischen und Chilenischen Strandes. Ein faunistischer Versuch, *&c.* *pp. v, 232 : 25 pls. (col.)* *See* GOTTINGEN.—KOENIGLICHE GESELLSCHAFT DER WISSENSCHAFTEN. Festschrift zur Feier des Hundertfünfzigjahrigen Bestehens, *&c.* [No. 1.] 4°. 1901.

Ehlers (ERNST H.) Neuseeländische Anneliden. 2 Pt. *illust.* *See* GOTTINGEN.—KOENIGLICHE GESELLSCHAFT DER WISSENSCHAFTEN. Abhandlungen, *&c.* Neue Folge, bd. III, no. 1 ; V, no. 4. 4°. 1904, 07.

Ehlers (ERNST H.) Die bodensässigen Anneliden aus den Sammlungen der Deutschen Tiefsee-Expedition. *See* GERMANY. Wissenschaftliche Ergebnisse der Deutschen Tiefsee-Expedition...1898–1899...Herausgegeben von C. Chun, *&c.* Bd. XVI, lief. 1. 4°. 1908–09.
A corrected edition of p. 133 was issued with Bd. XVI, lief. 2, 1909.

Ehlers (ERNST H.) [Polychæta of the Antarctic regions.] *See* BRITISH MUSEUM (NATURAL HISTORY). National Antarctic Expedition [of the S.S. "Discovery"]...1901–1904. Natural History. Vol. VI. 4°. 1912.

Ehlers (ERNST H.) Die Polychaeten-Sammlungen der Deutschen Südpolar-Expedition, 1901–03. *See* GERMANY. Deutsche Südpolar-Expedition, *&c.* Bd. XIII, no. 7. 4°. 1913.

Ehrenbaum (ERNST) Zur Naturgeschichte von *Crangon vulgaris*, Fabr., *&c.* *pp. 124 : 4 pls.* 8°. *Berlin*, 1890.
Mitthl. Deutsch. Fischerei Verein : Sektion für Küsten- & Hochseefischerei.

Ehrenbaum (ERNST) [Fish of the Arctic Region.] *See* ROEMER (F.) & SCHAUDINN (F.) Fauna Arctica, *&c.* Bd. II, no. 3. 4°. 1901.

Ehrenbaum (ERNST) Eier und Larven von Fischen. *See* BRANDT (K.) Nordisches Plankton, *&c.* I.
8°. 1905–09.

Ehrenbaum (ERNST) Eier und Larven von Pleuronectiden der Nordsee und benachbarter Gewässer, neuere Untersuchungen aus den Jahren 1904 bis 1909. *pp. 32.* *See* CONSEIL PERMANENT INTERNATIONAL POUR L'EXPLORATION DE LA MER. Rapports, *&c.* Vol. XII, C, 3.
4°. 1910.

Ehrenbaum (ERNST) Die Plattfischlarven der Nordsee und benachbarter Gewässer, nach Zeit und Ort ihres Vorkommens. (Appendice, *&c.*) *pp. 22* (*pp. 19 : 2 pls. col.*). *See* CONSEIL PERMANENT INTERNATIONAL POUR L'EXPLORATION DE LA MER. Rapports, *&c.* Vol. XIII. C, 3. 4°. 1911.

Ehrenbaum (ERNST) Report on the Mackerel. Preliminary account. *pp. 10 : text illust.* *See* CONSEIL PERMANENT INTERNATIONAL POUR L'EXPLORATION DE LA MER. Rapports, *&c.* Vol. XIV, C, 3. 4°. 1912.

Ehrenbaum (ERNST) The Mackerel and the Mackerel Fishery, *&c.* *pp. 101* [*1*]. *See* CONSEIL PERMANENT INTERNATIONAL POUR L'EXPLORATION DE LA MER. Rapports, *&c.* Vol. XVIII. 4°. 1914.

Ehrenberg (CHRISTIAN GOTTFRIED) Ueber neue Erkenntniss immer grösserer Organisation der Polythalamien, durch deren urweltliche Steinkerne. (Ueber ein Europäisches marines Polygastern-Lager und über verlarvte Polythalamien in den marinen Polygastern Tripeln von Virginien und Simbirsk.) 8°. [*Berlin*, 1855.]
Monatsber. k. Akad. Wissensch. Berlin. 1855.

Ehret (Georg Dionysius) [65 Original water-colour drawings of Plants, from the collection of Sir R. More.] fol. 1740–41.

Banksian MSS. no. 16. *See* Dryander, "Cat. Bibl. Banks." Vol. III, p. 68.

Ehret (Georg D.) [Original drawings of Rare Plants, Fruits and Seeds.] 4 Vol. fol. 1746–48.

Banksian MSS. [no. 106-109.]

Ehret (Georg D.) [103 Original sketches of Jamaica Plants: details of the Plates in P. Browne's work.] 4°. mounted fol. [1756.]

Ehret (Georg D.) [5 Original water-colour drawings for the "Hortus Kewensis."] *See* Aiton (W.) fol. 1767.

Banksian MSS. no. 17.

EHRLICH (Paul) *See* Encyclopaedias. Enzyklopädie der Mikroskopischen Technik . . . herausgegeben von . . . P. Ehrlich . . . Zweite . . . Auflage, *&c.* 2 Vol. 8°. 1910.

The first edition appeared in 1903.

EHRMAN (E. W.) Der di- und trimorphismus bei den Männchen der Acariden-Gattung *Analges. pp. 10 : 1 pl. See* Helsingfors.—Societas pro Fauna et Flora Fennica. Acta, *&c.* Vol. xxxvii, no. 9. 8°. 1913.

EICHELBAUM (F.) [Staphylinidæ from the Kilimandjaro - Meru district.] *See* Sjöstedt (B. Y.) Wissenschaftliche Ergebnisse der Schwedischen Zoologischen Expedition nach dem Kilimandjaro . . . 1905–1906, *&c.* Bd. I. Coleoptera, no. 8. 4°. 1910.

Eichelberg (Johann Friedrich Andreas) Naturgeschichte und Abbildungen des Menschen der verschiedenen Rassen und Stämme . . . bearbeitet von H. R. Schinz [with the assistance of J. F. A. Eichelberg] . . . Dritte . . . Auflage. *See* Schinz (H. R.) fol. 1845.

Eichelberg (Johann F. A.) Naturgetreue Abbildungen und ausführliche Beschreibungen aller in- und ausländischen Gewächse, welche die wichtigsten Producte für Handel und Industrie liefern, *&c. pp. iv, 295 : 72 pls. col.* 8°. *Zürich*, 1845.

Eichler (August Wilhelm) Cycadaceæ, Coniferæ & Gnetaceæ. *See* Engler (H. G. A.) & Prantl (K. A. E.) Die naturlichen Pflanzenfamilien, *&c.* Thl. II, abth. 1. 8°. 1887 (–89).

EICHLER (Georgius Christophorus) Fossilia Diluvii universalis monumenta . . . sistet . . . G. C. Eichler. *See* Baier (J. G.) 4°. [1712.]

EICHLER (Julius) & **others.** Ergebnisse der pflanzengeographischen Durchforschung von Württemberg, Baden und Hohenzollern . . . Bearbeitet von J. Eichler, R. Gradmann und W. Meigen. Pt. I—> *illust.* 8°. *Stuttgart*, 1905—>

Issued as a "Beilage" to the Jahreshft. Vereins f. Vaterländ. Naturk. Württemb. No. 61 ; and to the Mitthl. Badischen Bot. Verein.

EICHLER (Paul) Die Brachiopoden der Deutschen Südpolar Expedition 1901–1903. *See* Germany. Deutsche Südpolar-Expedition 1901–1903 . . . Herausgegeben von E. von Drygalski. Bd. XII, hft. 4. 4°. 1911.

Eichwald (Carl Eduard von) Beitrag zur nähern Kenntniss der in meiner Lethæa Rossica beschriebenen Illænen und über einige Isopoden aus andern Formationen Russlands. *pp. 51.* 8°. *Moskau*, 1864.

Bull. Soc. Imp. Nats. Moscou. Tom. xxxvi, 1863.

Eichwald (Carl E. von) [Biographical sketch of C. E. von Eichwald by A. A. Shtukenbergh.] *See* Kazan. —obshchestvo estestvoïspuitatelei, *&c.* Protokolui zasyedanii, *&c.* Prilozheniya, no. 188. 8°. 1901.

EICHWALD (Ernst) [1878–] Neuere Untersuchungen über die flüssigen Kristalle. Inaugural-Dissertation, *&c. pp. 39* [2] *: text illust.* 8°. *Marburg*, 1905.

EIGENMANN (Carl H.) [1863–] The Eyes of the Blind Vertebrates of North America. V. The history of the blind Fish, *Amblyopsis*, from its appearance to its disintegration in old age. *See* Parker (G. H.) Mark Anniversary Volume, *&c.* No. 9. 4°. 1903.

Eigenmann (Carl H.) Adaptation. *See* American Association for the Advancement of Science. Fifty Years of Darwinism, *&c.* 8°. 1909.

Eigenmann (Carl H.) Cave Vertebrates of America : a Study in degenerative evolution. *pp. ix, 241 : 31 pls., text illust.* 4°. *Washington, D.C.*, 1909.

Carnegie Institution, Washington. Publication No. 104.

Eigenmann (Carl H.) The Fresh-water Fishes of Patagonia, and an examination of the Archiplata-Archhelenis Theory. *See* Princeton. — Princeton University. Reports of the Princeton University Expeditions to Patagonia, 1896–1899, *&c.* Vol. III, pt. 3. 8°. 1909.

Eigenmann (Carl H.) Catalogue of the Fresh-water Fishes of Tropical and South temperate America. *See* Princeton.—Princeton University. Reports of the Princeton University Expeditions to Patagonia, 1896–1899, *&c.* Vol. III, pt. 4. 4°. 1910.

Eigenmann (Carl H.) The Freshwater Fishes of British Guiana, including a study of the Ecological grouping of species, and the relation of the Fauna of the plateau to that of the lowlands. *pp. xx, 578 : 71 pls.* (*1 col.*), *33 maps, text illust. See* Carnegie Institute, *Pittsburgh.—Museum.* Memoirs, *&c.* Vol. V. 4°. 1912.

Also styled "Publication of the Carnegie Museum," Serial No. 67.

EIFRIG (G.) [List of Birds and Eggs identified or collected on the voyage of the 'Neptune,' 1903–04, to Hudson Bay and northward. Determined with the assistance of G. Eifrig.] *See* Canada, *Dominion of.* Report on the Dominion Government expedition to Hudson Bay and the Arctic Islands, *&c.* Appendix II. 8°. 1906.

EILOART (Arnold) A Guide to Stereochemistry : based on Lectures delivered at Cornell University, with an Index to the Literature and an appendix, *&c. pp.* [*i,*] *96* [*4*] *6 : 4 pls.* 8°. *New York & Halle, Prussia* [1891 ?].

Reprinted, with additions, from Scientific periodicals.

Eimer (Gustav Heinrich Theodor) & **Fickert** (C.) Die Artbildung und Verwandtschaft bei den Schwimmvögeln nach deren Zeichnung dargestellt. *pp. 109* [*1*] *: text illust. See* Academia Cæsarea Leopoldino-Carolina, *&c.* Nova Acta, *&c.* Tom. LXXVII, no. 1. 4°. 1899 (1901).

EINECKE (Gustav) Die nutzbaren Mineralien . . . Mit Beiträgen von . . . G. Einecke, *&c.* Bd. I—> *See* Dammer (B.) & Tietze (O.) 8°. 1913—>

Eisen (August Gustav) Enchytræidæ of the west coast of North America. *See* Washington Academy of Sciences. Harriman Alaska Expedition . . . Alaska, *&c.* Vol. XII. 8°. 1904.

EISENLOHR (FRITZ) & **Roth** (W. A.) Refraktometrisches Hilfsbuch, *&c.* *See* ROTH (W. A.) & EISENLOHR (F.) 8°. 1911.

Eisig (HUGO) *Ichthyotomus sanguinarius*, eine auf Aalen schmarotzende Annelide. *pp. xi, 296 : 10 pls. (col.), text illust.* *See* NAPLES.—ZOOLOGISCHE STATION. Fauna und Flora des Golfes von Neapel, *&c.* Monographie XXVIII. 4°. 1906.

Éĭsmond (OSĬP PETROVĬCH) Dopolnenie k voprosu o dyelenii klyetochnagho tyela. [On the division of nuclear bodies.] *pp. 20 : 1 pl. col.* *See* WARSAW.—OBSHCHESTVO ESTESTVOĬSPUITATELEĬ, *&c.* Trudui, *&c.* Tom. III. 8°. 1896.

Éĭsmond (OSĬP PETROVĬCH) Ob obrazovanii periblasta u Selakhiĭ. [On the formation of the periblast in Selachians.] *pp. 4.* *See* WARSAW. — OBSHCHESTVO ESTESTVOĬSPUITATELEĬ, *&c.* Protokolui ... Otdyelenie Biologhii. Ghod. IX. 8°. 1898.

Ekaterinburg. — Ural'skoe Obshchestvo Lyubiteleĭ Estestvoznaniya.
Ukazatel k Tomam I–XXX Zapisok, *&c.*—Index des Tomes I–XXX du Bulletin de la Société...de 1871 à 1910. 8°. *Ekaterinburgh*, 1911.
Issued as a Supplement to Tom. XXX of the Bulletin.

EKELÖF (ERIK) [1875–] Bakteriologische Studien während der Schwedischen Südpolar-Expedition 1901–1903. *See* NORDENSKJÖLD (N. O. G.) Wissenschaftliche Ergebnisse der Schwedischen Südpolar-Expedition, *&c.* Bd. IV, lief. 7. 4°. 1908.

EKELUND (JOHANNES MARTINUS) Dissertatio Entomologica novas Insectorum species sistens, cujus partem secundam...exhibent præses C. P. Thunberg... et respondens J. M. Ekelund, *&c.* *See* THUNBERG (C. P.) 4°. [1783.]

EKMAN (E. L.) Beiträge zur Columniferenflora von Misiones. *pp. 56 : text illust.* *See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Botanik, *&c.* Bd. IX, no. 4. 8°. 1910.

Ekman (E. L.) Neue Brasilianische Gräser. *pp. 43 : 6 pls., text illust.* *See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Botanik, *&c.* Bd. X, no. 17. 8°. 1911.

Ekman (E. L.)
Beiträge zur Gramineenflora von Misiones. *pp. 61 : 4 pls.*
Ueber die Gramineengattungen *Trichoneura* und *Crossotropis*. *pp. 19 : 3 pls.*
See STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Botanik, *&c.* Bd. XI, no. 4 & 9. 8°. 1912.

Ekman (E. L.) Die Gräser des Brasilianischen Staates Paraná. *pp. 83 : 4 pls.* *See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Botanik, *&c.* Bd. XIII, no. 10. 8°. 1913.

Ekman (E. L.)
Neue Malvaceen aus dem Brasilianischen Staate Paraná. *pp. 10 : 1 pl.*
West Indian Vernoniæ. *pp. 106 : 6 pls.*
See STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Botanik, *&c.* Bd. XIII, no. 14 & 15. 8°. 1914.

EKMAN (ELISABETH) *Fru.* [1862–] Nomenclature of some North-European Drabæ. *pp. 17 : 1 pl.* *See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Botanik. Bd. XII, no. 7. 8°. 1912.

EKMAN (GUNNAR) Ueber einen Fall von Rückbildung der letzten Kiemenspalte bei *Squalus acanthias*, L. *pp. 6 : text illust.* *See* HELSINGFORS.—FINSKA VETENSKAPS SOCIETETEN. Öfversigt af...Förhandlingar, *&c.* Vol. LII, afd. A, no. 9. 8°. 1910.

EKMAN (SVEN) [1876–] Beiträge zur Kenntnis der Phyllopodenfamilie Polyartemiidæ. *pp. 38 : 4 pls., text illust.* *See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Bihang till...Handlingar. Bd. XXVIII, afd. IV, no. 11. 8°. 1902 (1903).

Ekman (SVEN) Cladoceren und freilebende Copepoden aus Ægypten und dem Sudan. *pp. 18 : text illust.* *See* JÄGERSKIÖLD (L. A.) Results of the Swedish Zoological Expedition to Egypt and the White Nile, 1901, *&c.* No. 26. 8°. 1904.

Ekman (SVEN) Cladoceren und Copepoden aus antarktischen und subantarktischen Binnengewässern, *&c.* *See* NORDENSKJÖLD (N. O. G.) Wissenschaftliche Ergebnisse der Schwedischen Südpolar-Expedition 1901–1903, *&c.* Bd. V, lief. 4. 4°. 1905.

Ekman (SVEN) *Cordylophora lacustris*, Allman, i Hjälmarens vattenområde. *pp. 4.* *See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Zoologi, *&c.* Bd. III, no. 20. 8°. 1907.

Ekman (SVEN) Ueber das Crustaceenplancton des Ekoln (Mälaren) und über verschiedene Kategorien von marinen Relicten in Schwedischen Binnenseen. *See* WIRÉN (A.) *& others.* Zoologische Studien ... T. Tullberg...gewidmet, *&c.* 4°. 1907.

Ekman (SVEN) Die Wirbeltiere der arktischen und subarktischen Hochgebirgszone im nördlichsten Schweden.—Ueber die Artselbständigkeit des *Lemmus lemmus* (Linné) gegenüber *Lemmus obensis* (Brants).—Ostracoden aus den nordschwedischen Hochgebirgen. [I.] *See* HAMBERG (A.) Naturwissenschaftliche Untersuchungen des Sarekgebirges in Schwedisch-Lappland, *&c.* Bd. IV, lief. 1 & 2. 8°. 1907 & 1908.

Ekman (SVEN) Norrlands Jakt och Fiske. *pp. xiv, 481 : 5 pls., 6 maps (col.), text illust.* 8°. *Uppsala & Stockholm*, 1910.
Norrländskt Handbibliotek. IV.

Ekman (SVEN) Zwei neue Europäische Arten der Amphipodengattung *Pontoporeia*, Kröyer. *pp. 13 : 3 pls.* *See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Zoologi. Bd. VIII, no. 8. 8°. 1913.

Ekman (SVEN) Vorschläge und Erörterungen zur Reliktenfrage in der Hydrobiologie. *pp. 35.* *See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Zoologi, *&c.* Bd. IX, no. 17. 8°. 1915.

Ekmarck (CAROLUS DANIEL) Von den Wanderungen der Vögel. *See* LINNAEUS (C.) [*Theses & Orations.*] Des Ritter C. von Linné Auserlesene Abhandlungen aus der Naturgeschichte, *&c.* Bd. II, no. 9. 8°. 1777.

ELBERT (JOHANNES EUGEN WILHELM) [1878–] Die botanischen Ergebnisse der Elbert'schen Sunda-Expedition des Frankfurter Vereins für Geographie und Statistik, I (–III) Von H. Hallier. *pp. 42 : text illust.* *See* LEYDEN.—RIJKS UNIVERSITEIT. Mededeelingen van's Rijks Herbarium, *&c.* No. 14, 22 & 37. 8°. (1912–18.)

Elbert (JOHANNES E. W.) Ueber die zonare Verbreitung der Vegetation auf dem Lawu-Vulkan Mittel-Javas. (Mit Beiträgen von H. Hallier und E. Rosenstock.) *pp. 31.* *See* LEYDEN.—RIJKS UNIVERSITEIT. Mededeelingen van 's Rijks Herbarium, *&c.* No. 12. 8°. (1912.)

ELBEUF.—*Muséum d'Histoire Naturelle.* [Founded 1840.] Catalogue. Classe des Insectes. Ordre des Lépidoptères, ou Papillons. (Collection Française.) Par L. Coulon. *See* ELBEUF.—SOCIÉTÉ D'ÉTUDE DES SCIENCES NATURELLES. Bulletin, *&c.* Ann. XVIII. [Appendix.] 8°. 1900.

ELDRIDGE (A. A.) A Memoir on British resources of Sands suitable for Glass-making . . . By P. G. H. Boswell . . . With chemical analyses by . . . A. A. Eldridge, *&c.* *See* LONDON.—IMPERIAL COLLEGE OF SCIENCE AND TECHNOLOGY. 8°. 1916.

Eldridge (GEORGE HOMANS) & **Arnold** (R.) The Santa Clara Valley, Puente Hills and Los Angeles Oil district, southern California. *pp.* [*xi,*] *266 : 35 pls.* (*col.*), *6 maps* (*3 geol. col.*), *text illust.* *See* UNITED STATES.—*Geological Survey.* Bulletin No. 309. 8°. 1907.

ELEMENTS. Elements of Natural History; being an Introduction to the Systema Naturæ of Linnæus: comprising the characters of the whole genera, and most remarkable species; particularly of all those that are natives of Britain *&c.* [By C. Stewart.] 2 Vol. *See* NATURAL HISTORY. 8°. 1801–02.

—— [Another edition, entitled:—] Elements of the Natural History of the Animal Kingdom . . . Second edition. 2 Vol. *See* STEWART (C.). 8°. 1817.

ELENKĪN (ALEKSANDR ALEKSANDROVĪCH) Lichenes Floræ Rossiæ, et regionum confinium orientalium, *&c.* 2 Pt. Fasc. 1 & 2. *pp. 98.* 8°. *Petropoli*, 1901, 04.

With Russian & German Prefaces.
"Acta Horti Petropolitani," Tom. XIX (1901), XXIV (1904).

Elenkīn (ALEKSANDR ALEKSANDROVĪCH) Lishaĭnīkī polyarnagho poberezh'ya Sibirī. [Lichens of the polar shores of Siberia, collected by the Russian Polar Expedition, 1900–1903.] *pp. 53 : 3 pls.* (*col.*), *text illust.* *See* ST. PETERSBURG. — ACADÉMIE IMPÉRIALE DES SCIENCES. Mémoires, *&c.* Sér. VIII, vol. XXVII, no. 1. 4°. 1909.

Elephant. Hunting the Two Million Year Old Elephant. [*pp. 4 : text illust.*] fol.

Illustrated London News. Supplement. March 7, 1908. (Vol. 132. No. 3594.)

Elich (ERNST) Die vulkanischen Gebirge der Ost-Cordillere vom Pamba-Marca bis zum Antisana, *&c.* *See* REISS (J. W.) W. Reiss: Ecuador 1870–1874. Petrographische Untersuchungen, *&c.* Hft. I. (No. 1.) 4°. 1901.

Élie de Beaumont (JEAN BAPTISTE ARMAND LOUIS LÉONCE) Dictionnaire universel d'Histoire Naturelle par . . . MM. Arago . . . Élie de Beaumont, *&c.* 16 vol. *illust.* (*col.*) *See* ORBIGNY (C. D.) 8°. [1839–]1849.

—— [Another issue.] 8°. 1861.

—— Nouvelle édition, *&c.* 17 Vol. *illust.* (*col.*) 8°. [1867?]

ELIOT (*Sir* CHARLES NORTON EDGECUMBE) *K.C.M.G.* [1864–] Nudibranchiata, with some remarks on the families and genera, and description of a new genus *Doridomorpha.* *See* GARDINER (J. S.) The Fauna and Geography of the Maldive and Laccadive Archipelagoes, *&c.* Vol. II, no. 3. 4°. 1903.

Eliot (*Sir* CHARLES N. E.) *K.C.M.G.* [Nudibranchiata and Pteropoda of the Antarctic Regions.] *See* BRITISH MUSEUM (NATURAL HISTORY). National Antarctic Expedition [of the S.S. "Discovery"] . . . 1901–1904. Natural History. Vol. II & III. Mollusca, no. 4 & 6. 4°. 1907.

Eliot (*Sir* CHARLES N. E.) *K.C.M.G.* The Nudibranchiata of the Scottish National Antarctic Expedition. *See* SCOTTISH OCEANOGRAPHICAL LABORATORY. Scottish National Antarctic Expedition. Report on the Scientific Results of the voyage of S.Y. "Scotia," *&c.* Vol. V, no. 2. 4°. 1909.

Trans. Roy. Soc., Edinburgh, Vol. XLI (1905), pp. 519–532.

Eliot (*Sir* CHARLES N. E.) *K.C.M.G.* Report on the Nudibranchs . . . at Okhamandal in Kattiawar in 1905–6, *&c.* *See* HORNELL (J.) Report to the Government of Baroda on the Marine Zoology of Okhamandal in Kattiawar, *&c.* Pt. 1. 8°. 1909.

Eliot (*Sir* CHARLES N. E.) *K.C.M.G.* A Monograph of the British Nudibranchiate Mollusca . . . Part VIII (Supplementary) . . . by Sir C. Eliot, *&c.* *pp.* [*iv,*] *198 : 8 pls.* (*col.*), *text illust.* *See* RAY SOCIETY.—ALDER (J.) & HANCOCK (A.) Monograph, *&c.* Vol. II [= Part VIII]. 4°. 1910.

Eliot (*Sir* CHARLES N. E.) *K.C.M.G.* Japanese Nudibranchs. *pp. 47 : 2 pls. col.* *See* TOKIO.—TEIKOKU DAIGAKU.—*College of Science.* Journal of the College, *&c.* Vol. XXXV, art. 1. 8°. 1913.

ELISHA MITCHELL MUSEUM OF GEOLOGY AND ARCHÆOLOGY. *See* PRINCETON.—PRINCETON UNIVERSITY.

ELISHA MITCHELL SCIENTIFIC SOCIETY. [Founded 1883.]
Journal, *&c.* Vol. I—> 1883–4—> *illust.* 8°. *Raleigh, N.C., & Chapel Hill, N.C.*, 1884—>

Wanting Vol. III (1886), & Vol. VI, pt. 2 (1889).
A Table of Contents to Vols. I–XII and dates of the volumes are issued with Vol. XII; an Author's index to Vols. I–XXIX is issued with the concluding part of Vol. XXIX; and a general index to Vol. I–XXXI with the concluding part of Vol. XXXI.

ÉL'KĪND (ARKADIĬ DANĪLOVĪCH) Evreĭ. (Sravnītel'no-antropologhicheskoe izslyedovanie, preĭmushchestvenno po nablyudeniyam nad Pol'skimi Evreyami.) [Jews. A comparative anthropological investigation, especially upon Polish Jews.] *pp. vi, 458 : text illust.* *See* MOSCOW.—IMPERATORSKOE OBSHCHESTVO LYUBĪTELEĬ ESTESTVOZNANIYA ANTROPOLOGHIĬ I ÉTNOGHRAFIĬ, *&c.* Izvyestiya, *&c.* Tom. CIV. 4°. 1903.

ELKINGTON (E. WAY) [1872–] & **Hardy** (N. H.) The Savage South Seas. *See* HARDY (N. H.) & ELKINGTON (E. W.) 8°. 1907.

Ellenberger (WILHELM) & **Baum** (H.) Handbuch der vergleichenden Anatomie der Hausthiere . . . Neunte Auflage. *pp. xii, 979 : text illust.* 8°. *Berlin*, 1900.

The first (1821) to the fourth (1860) editions were by E. F. Gurlt; the fifth (1873) and sixth (1885) were by A. G. T. Leisering and C. Müller; the seventh (1890) by Leisering, Müller, and W. Ellenberger; and the eighth (1896) by Ellenberger, Müller, and H. Baum.

ELLES (GERTRUDE L.) *Miss* & **Wood** *afterwards* **Shakespear** (E. M. R.) *Mrs.* A Monograph of British Graptolites . . . Edited by C. Lapworth. Pt. 1—> *See* PALAEONTOGRAPHICAL SOCIETY. 4°. 1901—>

Ellingsen (EDV.)
Norske Pseudoscorpioner. II. *pp. 19.*
Mere om Norske Myriopoder. II. *pp. 11.*
See CHRISTIANIA.—VIDENSKABS-SELSKABET. Forhandlinger, *&c.* Aar 1903, no. 5 & 6. 8°. 1903 (1904).

Elliot (DANIEL GIRAUD) Great and small Game of Africa . . . Contributors: Major A. J. Arnold . . . D. G. Elliot, *&c.* *See* BRYDEN (H. A.) 4°. 1899.

Elliot (DANIEL G.) A Synopsis of the Mammals of North America and the adjacent Seas (Appendix).—A List of the Land and Sea Mammals of North America, north of Mexico. Supplement to the "Synopsis." 2 Pt. [in 1.] *pp. 522 : 56 pls., text illust. See* CHICAGO.—FIELD MUSEUM OF NATURAL HISTORY. Publications, *&c.* Zoological Series. Vol. II, no. 1 & 2. 8°. 1901.

Publication 45 & 57.

Elliot (DANIEL G.) The Caribou of North America. *See* ROOSEVELT (T.) *& others.* The Deer Family. 8°. 1902.

Elliot (DANIEL G.) The Land and Sea Mammals of middle America and the West Indies (Appendix). *pp. xxi (xiii), 850, xlix : 68 pls., text illust.* [1 Vol. in 2.] *See* CHICAGO.—FIELD MUSEUM OF NATURAL HISTORY. Publications, *&c.* Zoological Series. Vol. IV, pt. 1 & 2. 8°. 1904.

Elliot (DANIEL G.) A Check List of Mammals of the North American continent, the West Indies, and the neighboring Seas. *pp. iv* [*i*], *761 : 1 pl. See* CHICAGO.—FIELD MUSEUM OF NATURAL HISTORY. Publications, *&c.* Zoological Series. Vol. VI. 8°. 1905.

Publication 105.

—— Supplement... Edited by J. A. Allen. *pp. iv, 192.* 8°. *New York*, 1917.

Elliot (DANIEL G.) A Catalogue of the Collection of Mammals in the Field Columbian Museum. *pp. viii, 694 : text illust. See* CHICAGO.—FIELD MUSEUM OF NATURAL HISTORY. Publications, *&c.* Zoological Series. Vol. VIII. 8°. 1907.

Publication 115.

Elliot (DANIEL G.) Description of a new subspecies of African Monkey of the genus *Cercopithecus*. *1 p. See* SMITHSONIAN INSTITUTION. Smithsonian Miscellaneous Collections. Vol. LVI, no. 7. 8°. 1910.

Elliot (DANIEL G.) A Review of the Primates. 3 Vol. *illust. See* NEW YORK, *City of.*—AMERICAN MUSEUM OF NATURAL HISTORY. Monographs, *&c.* Monograph Series, Vol. I–III. 4°. 1912 [*i.e.* 1913].

Elliot (GEORGE FRANCIS SCOTT) Fauna, Flora & Geology of the Clyde area. Edited by G. F. Scott Elliot, M. Laurie and J. B. Murdoch. *pp. x, 567 : 1 map geol. col.* 8°. *Glasgow*, 1901.

Issued as a British Association Hand-Book for the Glasgow Meeting, 1901.

Contains :—

Botany. By G. F. S. Elliot.
History of Botany in Glasgow. By F. O. Bower.
The Phyto-Plankton of the Clyde Sea Area. By G. Murray and V. H. Blackman.
Freshwater Algæ. By G. F. S. Elliot.
Marine Algæ. By E. A. L. Batters.
Diatoms. By T. Comber.
Characeæ. By P. Ewing.
Lichens. By G. F. S. Elliot.
Fungi (Microscopic). By D. A. Boyd.
Hymenomycetes and Gastromycetes. By W. Stewart.
Hepaticæ. By P. Ewing.
Mosses. By J. Murray.
Ferns and their Allies. By W. Stewart.
Phanerogams. By P. Ewing.
Measurements of Notable Trees. By J. Renwick & R. M'Kay.
Anthropology of the Clyde Valley. By E. Duncan.
Mammalia. By H. B. Watt.
Birds. By J. Patterson.
Reptilia and Amphibia. By A. Brown.
Marine & Fresh-water Fishes. By T. Scott & A. Brown.
Tunicata. By J. Rankin.
The Land & Fresh-water Mollusca. By T. Scott.
Marine Mollusca & Brachiopoda. By Rev. G. A. F. Knight.
Marine Polyzoa. By A. Gray.
Insecta.
Order Hymenoptera. Sub-order Terebrantia. By A. A. Dalglish.
Sub-order Aculeata. By J. R. Malloch.
Order Lepidoptera. Macro-Lepidoptera. By A. A. Dalglish.
Microlepidoptera. By J. J. F. X. King.
Order Diptera (Except Tipulidæ). By P. H. Grimshaw.
Tipulidæ. By R. Henderson.
Order Coleoptera. By A. Fergusson.
Order Trichoptera. By J. J. F. X. King.
Order Hemiptera. Sub-order Heteroptera. By J. E. Murphy.
Sub-order Homoptera. By J. M. B. Taylor.
Order Odonata. } By
Order Orthoptera. } J. J. F. X.
Order Neuroptera-Planipennia. } King.

[Elliot (GEORGE FRANCIS SCOTT) (contd.)]

[Fauna, Flora & Geology of the Clyde Area (contd.)]

Orders Collembola and Thysanura. By D. A. Boyd.
Myriapoda. By D. A. Boyd.
Arachnida. By W. Evans.
Land, Fresh-water and Marine Crustacea. By T. Scott.
Marine Worms. By J. F. Gemmil.
Echinodermata. By G. B. Todd.
Cœlentera. Actinozoa. By M. Laurie.
Hydroida. By J. Rankin.
Porifera. By J. Rankin.
Protozoa.
Infusoria. By J. R. Thomson.
Foraminifera. By Mrs. Robertson.
Physical conditions of the Clyde Sea Area. By H. R. Mill.
The Geology of the Clyde territory. By J. Horne.
The Crystalline Schists of the Highlands. By P. Macnair.
The Silurian Rocks in the south of Scotland. By B. N. Peach, J. Horne & A. Macconochie.
The Trilobites of the Silurian Rocks of southwest Scotland. By B. N. Peach.
The Crustacea of the Silurian Rocks of southwest Scotland. By B. N. Peach.
The Arthropoda from the Silurian Rocks of southwest Scotland. By B. N. Peach.
Graptolites. By Prof. C. Lapworth.
The Old Red Sandstone of the Clyde area. By J. G. Goodchild.
The Carboniferous Rocks of the Clyde drainage area. By J. Smith.
The Carboniferous Fossil Plants of the Clyde basin. By R. Kidston.
The Carboniferous Foraminifera of the Clyde drainage area. By J. Young.
The Carboniferous Sponges, *&c.* By J. Smith.
The Carboniferous Corals, *&c.* By J. Thomson.
The Carboniferous Annelida, *&c.* By J. Young.
The Carboniferous Polyzoa, *&c.* By J. Young.
The Carboniferous Ostracoda of the Clyde drainage area. By Prof. T. R. Jones & J. W. Kirkby.
The Carboniferous Brachiopoda, *&c.* } By J. Neilson.
The Carboniferous Lamellibranchiata, *&c.* } By J. Neilson.
Carboniferous Cephalopoda. } By J. Neilson.
Carboniferous Gasteropoda. By J. G. Goodchild.
The Conodonts of the Carboniferous Rocks of the Clyde drainage area. By J. Smith.
Incertæ Sedis. By J. Smith.
The Carboniferous Echinodermata of the Clyde drainage area. By J. Smith.
The Carboniferous Fishes of the West of Scotland. By R. H. Traquair.
The Amphibia of the Carboniferous Rocks of the Clyde drainage area. By J. Young.
The Permian Rocks, *&c.* By J. Smith.
The Drift or Glacial Formation, *&c.* By J. Smith.
The Post-Drift Fossils of the Clyde drainage area at Low Levels. By J. Smith, T. Scott, & J. Steel.
The Rocks of the Clyde drainage area. By J. Sommerville and G. R. Thompson.
The Minerals, *&c.* By J. Sommerville and G. R. Thompson.
Index to the Minerals.
Localities for Old Red Sandstone and Carboniferous Fossils in the Clyde drainage area. By J. Smith.

[The Geological portion (pp. 399–567) was subsequently re-issued, in 1904, with corrections and additions, for the Geological Society of Glasgow (*q.v.*).]

Elliot (GEORGE F. S.) Nature Studies. (Plant Life.) *pp. 352 : 1 pl., text illust.* 8°. *London*, 1903.

ELLIOTT (J. H.) **& others.** Report of the Malaria Expedition to Nigeria, *&c.* Pt. I. *See* LIVERPOOL SCHOOL OF TROPICAL MEDICINE. Memoir III. 4°. 1902.

ELLIS (GEORGIANA AGAR) *Baroness Dover.* *See* AGAR-ELLIS.

Ellis (HENRY) [Voyage to Hudson's Bay.] *See* ARKSTEE ( ) & MERKUS ( ) Allgemeine Historie der Reisen, *&c.* Bd. XVII. 4°. 1759.

ELLIS (JOHN WILLIAM) The Lepidopterous Fauna of Lancashire and Cheshire. 7 Pt. *pp. 88.* 8°. [*London & Leeds,*] 1885–89.

Naturalist. 1885–89.

ELLIS (THOMAS SMITH) On some features in the formation of the Severn Valley as seen near Gloucester, *&c. pp. 15 : 1 map.* 8°. [*Gloucester,*] 1882.

Ellis (WILLIAM W.) [Autograph Manuscript Catalogue of the Drawings of Animals by W. W. Ellis and others in the Collection of Sir J. Banks.] *pp. 251.* *See* DRYANDER (J.) fol.

ELLISON (F. O'BRIEN) [Insects of Hampstead Heath.] *See* HAMPSTEAD SCIENTIFIC SOCIETY. Hampstead Heath, *&c.* 8°. 1913.

ELLS (ROBERT WHEELOCK) [1845–] A history of New Brunswick Geology. *pp. 64.* 8°. *Montreal*, 1887.

Ells (ROBERT W.) Report on the Geology of the Three Rivers map-sheet, *&c. pp. 70 : 4 pls., 1 map geol. col. See* CANADA.—*Geological Survey.* Annual Report (New Series), Vol. XI, J. 8°. 1900 (1901).

Ells (ROBERT W.) Report on the Geology and Natural Resources of the area included in the map of the City of Ottawa and vicinity. (Appendix. Preliminary lists of the organic remains ... By H. M. Ami.) *pp. 77 : 5 pls., 1 map geol. col. See* CANADA.—*Geological Survey.* Annual Report (New Series), Vol. XII, G. 8°. 1901 (1902).

Ells (ROBERT W.) Report on the Geology of Argenteuil, Ottawa and part of Pontiac counties, province of Quebec, and portions of Carleton, Russell and Prescott counties, province of Ontario. *pp. 143 : 5 pls., 1 map geol. col. See* CANADA.—*Geological Survey.* Annual Report (New Series), Vol. XII, pt. J. 8°. 1901 (1902).

Ells (ROBERT W.) Report on the Geology of a portion of eastern Ontario. *pp. 89 : 1 map geol. col. See* CANADA.—*Geological Survey.* Annual Report (New Series), Vol. XIV, J. 8°. 1904 (1905).

Ells (ROBERT W.) Report on Graham Island, B.C. *pp. 46 : 2 maps geol. col. See* CANADA.—*Geological Survey.* Annual Report (New Series), Vol. XVI, B. 8°. 1906.

Ells (ROBERT W.) Joint Report on the Bituminous, or Oil-Shales of New Brunswick and Nova Scotia, also on the Oil-Shale Industry of Scotland. 2 Pt. *illust. See* CANADA.—*Geological Survey.* 8°. 1909 (1910).

ELMENDORF (H. L.) *Mrs.* Library of Congress. A.L.A. Catalog . . . Associate editors . . . Mrs. H. L. Elmendorf, *&c.* 2 Pt. [in 1.] *See* UNITED STATES.—CONGRESS. 8°. 1904.

ELMER (A. D. E.) *See* LEAFLETS ON PHILIPPINE BOTANY. Edited by A. D. E. Elmer, *&c.* Vol. I—> 8°. 1906—>

ELMGREN (JOHANNES) Termini Botanici, quos... præside C. Linnæo . . . sistit J. Elmgren, *&c. See* LINNÆUS (C.) [*Theses & Orations.*] 4°. [1762.]

Later editions appeared in the "Amœnitates," Vol. VI, no. 113 (Holmiæ), 1763; Second edition (Erlangæ), 1789; also in the "Fundamentorum Botanicorum pars prima...curante J. E. Gilibert," Tom. I, 1786; and in W. Hudson's "Flora Anglica...editio altera," Tom. I, 1778; Third edition, 1798.
English translations are included in J. Lee's "Introduction to Botany," third & subsequent editions, 1776—>; and in the "System of Vegetables . . . By a Botanical Society at Lichfield," Vol. I (1783), pp. xiii-xl.

[—— (Another edition entitled:—) C. a Linné . . . Termini Botanici dissertatione academica explicati. Editio nova auctior. 8°. 1767.]

Wanting.

[—— (Another edition entitled:—) Termini Botanici in usum Juventutis Academicæ Edinensis. 8°. 1770.]

Wanting.

[—— (Another edition entitled:—) C. a Linné Termini Botanici definitionibus pluribus aucti, atque Systematis Sexualis explicatio. Opere I. Rotherham. 12°. 1779.]

Wanting.

—— [Another edition.] *See* LINNÆUS (C.) [*Theses & Orations.*] 8°. 1792.

ELPAT'EVSKIĬ (VLADĪMĪR SERGHYEEVĪCH) *See* RUSSKIĬ ZOOLOGHĪCHESKIĬ ZHURNAL, izdavaemuiĭ pod redaktziei . . . V. S. Elpat'evskagho, *&c.* Tom. I—> 8°. 1916—>

ELPATIEWSKY (W. S.) *See* ELPAT'EVSKIĬ (V. S.)

ELROD (MORTON JOHN) [1868–] The Butterflies of Montana, *&c. pp. xvi, 174 [1] : 12 pls. (1 col.), 1 map, text illust. See* MISSOULA, *Montana.*—UNIVERSITY OF MONTANA. Bulletin No. 30 (Biol. Series No. 10). 8°. 1906.

Elrod (MORTON J.) Pictured Rocks: Indian writings on the rock cliffs of Flathead Lake, Montana. *pp. 10 : 10 pls., text illust. See* MISSOULA, *Montana.*—UNIVERSITY OF MONTANA. Bulletin No. 46. 8°. 1908.

Also forms "Biological Series No. 14."

ELSCHNER (CARL) Corallogene Phosphat-Inseln Austral-Oceaniens und ihre Produkte, *&c. pp.* [*ii,*] *118* [*2*] : *27 pls.* (*col.*), *4 maps* (*col.*). 8°. *Lübeck*, 1913.

ELSDEN (JAMES VINCENT) Principles of Chemical Geology: a review of the application of the equilibrium theory to geological problems. *pp. viii, 222 : text illust.* 8°. *London & New York*, 1910.

ELTRINGHAM (HARRY) African Mimetic Butterflies: being descriptions and illustrations of the principal known instances of mimetic resemblance in the Rhopalocera of the Ethiopian region...with an explanation of the Müllerian and Batesian theories of mimicry, and some account of the evidences on which these theories are based. *pp. 136 : 10 pls.* (*col.*), *1 map col.* 4°. *Oxford*, 1910.

Eltringham (HARRY) & **Jordan** (K.) Nymphalidæ; subfam. Acræinæ. *pp. 65. See* AURIVILLIUS (P. O. C.) Lepidopterorum Catalogus, *&c.* Pars 11. 8°. 1913.

Eltringham (HARRY) & **Jordan** (K.) Fam. Nymphalidæ, subfam. Acræinæ. *pp. 81 : 2 pls. col. See* WYSTMAN (P. A. G.) Genera Insectorum. Fasc. 169. Lepidoptera. 4°. 1916.

ELWES (ALFRED) A Dictionary of the Spanish and English and English and Spanish languages, *&c. pp. vi* [*i,*] *600.* 8°. *London*, 1854.

Elwes (HENRY JOHN) Guide to the primitive breeds of sheep and their crosses on exhibition at the Royal Agricultural Society's Show, Bristol, with notes on the management of Park Sheep in England, *&c. pp. 44 : 13 pls. back to back.* 8°. *Edinburgh*, 1913.

Elwes (HENRY J.) & **Henry** (A.) The Trees of Great Britain & Ireland. [With a preface by W. T. Thistleton-Dyer.] 7 Vol. *pp. xvi* (*vi, vi, viii, ix, viii, xxiv*), *2022 : 418 pls.* (*4 col.*), *col. illust. titles.* 4°. *Edinburgh*, 1906–13.

Privately printed.

EMANUEL (HARRY) Diamonds and Precious Stones: their history, value, and distinguishing characteristics, *&c. pp. xvi, 266 : 5 pls., text illust.* 8°. *London*, 1865.

—— Second edition, *&c. pp. xxii, 266 : 5 pls., text illust.* 8°. *London*, 1867.

EMBLETON (DENNIS) Life of A. Hancock. *See* RAY SOCIETY.—ALDER (J.) & HANCOCK (A.) The British Tunicata, *&c.* Vol. II. 8°. 1907.

EMBLETON (ROBERT CASTLES) [Vertebrate Animals of the Alnwick district.] *See* TATE (G.) The History of...Alnwick. Vol. II. 4°. 1868–69.

Emerson (BENJAMIN ~~KIMBALL~~) General Geology [of Alaska]: notes on the Stratigraphy and Igneous Rocks, *&c. See* WASHINGTON ACADEMY OF SCIENCES. Harriman Alaska Expedition, *&c.* Vol. IV. 8°. 1904.

Emerson (BENJAMIN K.) & **Perry** (J. H.) The Green Schists and associated Granites and Porphyries of Rhode Island. *pp. 74 : 1 pl., 1 map geol. col., text illust. See* UNITED STATES.—*Geological Survey.* Bulletin No. 311. 8°. 1907.

Emery (CARLO) Zur Kenntniss der Polymorphismus der Ameisen. *See* ZOOLOGISCHE JAHRBUECHER, *&c.* Supplement-Band VII. 8°. 1904.

Emery (CARLO) [Formicidæ from the Antarctic regions.] *See* BELGIUM.—*Commission de la Belgica.* Expédition Antarctique Belge. Résultats du Voyage...1897–1899 ...Rapports scientifiques, *&c.* Zoologie. 4°. 1906.

Emery (CARLO) Fam. Formicidæ, subfam. Dorylinæ. *pp. 34: 1 pl., text illust. See* WYTSMAN (P. A. G.) Genera Insectorum. Fasc. 102. Hymenoptera. 4°. 1910.

Emery (CARLO) Fam. Formicidæ, subfam. Ponerinæ. *pp. 125: 3 pls. See* WYTSMAN (P. A. G.) Genera Insectorum, *&c.* Fasc. 118. Hymenoptera. 4°. 1911.

Emery (CARLO) [Formicidæ collected by the Dutch New Guinea Expeditions in 1903, 1904–5, & 1907.] *See* WICHMANN (C. E. A.) Nova Guinea, *&c.* Vol. V, livr. 4; vol. IX, no. 2. 4°. 1911.

Emery (CARLO) Formiche racolte durante i viaggi di S.A.R. la Duchessa Elena d' Aosta nella regione dei grandi laghi dell' Africa equatoriale. *pp. 2. See* NAPLES.—REGIA UNIVERSITÀ DEGLI STUDI. Annuario del Museo Zoologico della...Università, *&c.* Nuova Serie, vol. III, no. 26. 4°. 1912.

Emery (CARLO) Fam. Formicidæ, subfam. Dolichoderinæ. *pp. 50: 2 pls. See* WYTSMAN (P. A. G.) Genera Insectorum, *&c.* Fasc. 137. Hymenoptera. 4°. 1912.

Emery (CARLO) Les Fourmis de la Nouvelle-Calédonie & des îles Loyalty. *See* SARASIN (C. F.) & ROUX (J.) Nova Caledonia, *&c.* A. Zoologie. Vol. I, no. 11. 4°. 1914.

EMMEREZ DE CHARMOY (DONALD D') Report on *Phytalus Smithi* (Arrow) and other Beetles injurious to the Sugar Cane in Mauritius. *pp. [iv,] 34 [1]: 8 pls. (1 col.), 1 map.* 4°. *Port Louis*, 1912.

Emmerez de Charmoy (DONALD D') [For official reports as Curator] *See* MAURITIUS.—*Muséum Desjardins.*

Emmerez de Charmoy (DONALD D') & **Daruty de Grandpré** (A.) Liste raisonnée des Cochenilles de l'Île Maurice. *pp. 24. See* MAURITIUS.—*Muséum Desjardins.* Annual Report, *&c.* 1898–9. Appendix. 4°. [1900.]

Emmerez de Charmoy (DONALD D') & **Daruty de Grandpré** (A.) Les Moustiques. Anatomie et Biologie. Contribution à l'étude des Culicidées et principalement des genres *Culex* et *Anopheles*, de leur rôle dans la propagation de la Malaria et de la Filariose et des moyens de s'en préserver. *See* DARUTY DE GRANDPRÉ (A.) & EMMEREZ DE CHARMOY (D. D') 8°. 1900.

Emmons (SAMUEL FRANKLIN) Economic Resources of the northern Black Hills by J. D. Irving, with contributions by S. F. Emmons, *&c. pp. 222: 10 pls. (col.), 10 maps & plans (col.), text illust. See* UNITED STATES.—*Geological Survey.* Professional Paper No. 26. 4°. 1904.

Emmons (SAMUEL F.) Economic Geology of the Bingham mining district, Utah...with...an introduction on general geology, by S. F. Emmons. *See* UNITED STATES.—*Geological Survey.* Professional Paper No. 38. 4°. 1905.

Emmons (SAMUEL F.) & **Irving** (J. D.) The Downtown district of Leadville, Colorado. *pp. 75: 6 pls., 1 map (geol. col.), text illust. See* UNITED STATES.—*Geological Survey.* Bulletin No. 320. 8°. 1907.

EMMONS (WILLIAM HARVEY) [1876–] The Geology and Ore deposits of Goldfield, Nevada. By F. L. Ransome, assisted...by W. H. Emmons, *&c. pp. 258: 31 pls. (col.), 4 maps (2 geol. col.), text illust. See* UNITED STATES.—*Geological Survey.* Professional Paper No. 66. 4°. 1909.

Emmons (WILLIAM H.) A Reconnaissance of some mining camps in Elko, Lander, and Eureka counties, Nevada. *pp. 130: 5 maps col., text illust. See* UNITED STATES.—*Geological Survey.* Bulletin No. 408. 8°. 1910.

Emmons (WILLIAM H.) Some Ore deposits in Maine and the Milan mine, New Hampshire. *pp. 62: 2 pls., 1 map geol. col., text illust. See* UNITED STATES.—*Geological Survey.* Bulletin No. 432. 8°. 1910.

Emmons (WILLIAM H.) The enrichment of Sulphide Ores. *pp. 260. See* UNITED STATES. — *Geological Survey.* Bulletin No. 529. 8°. 1913.

Emmons (WILLIAM H.) & **Calkins** (F. C.) Geology and Ore deposits of the Philipsburg quadrangle, Montana. *pp. 271: 15 pls., 2 maps (1 geol. col.), text illust. See* UNITED STATES.—*Geological Survey.* Professional Paper No. 78. 4°. 1913.

Emmons (WILLIAM H.) & **Garrey** (G. H.) Preliminary account of ... Mining districts in southern Nevada With notes on the Manhattan district by G. H. Garrey and W. H. Emmons. *pp. 98: 5 maps, text illust. See* UNITED STATES. — *Geological Survey.* Bulletin No. 303. 8°. 1907.

Emmons (WILLIAM H.) & **others.** Geology and Ore deposits of the Bullfrog district, Nevada. *pp. 130: 13 pls. (1 col.), 1 map geol. col., text illust. See* UNITED STATES.—*Geological Survey.* Bulletin No. 407. 8°. 1910.

EMSZT (KÁLMÁN) Die chemische Zusammensetzung des Schlammes und des Untergrundes vom Balatonsee-Boden. *pp. 17. See* BUDAPEST.—MAGYAR FÖLDRAJZI TÁRSULAT. Resultate der wissenchaftlichen Erforschung des Balatonsees, *&c.* Bd. I, thl. I. Geologischer, petrographischer, mineralogischer und mineralchemischer Anhang. 4°. 1911.

Emszt (KÁLMÁN) Aranyida bányageologiai viszonyai ...(Emszt K.... elemzéseivel.)—Die montangeologischen Verhältnisse von Aranyida...Mit den Analysen von... K. Emszt, *&c. See* AUSTRIA-HUNGARY. — MAGYAR KIRÁLYI FÖLDTANI INTÉZET. Évkönyve, *&c.* (Mittheilungen aus dem Jahrbuche, *&c.*) Köt. XIX, füz. 6. 8°. 1912.

Emszt (KÁLMÁN) & **Rozlozsnik** (P.) Adatok Krassó-Szörényvármegye Banatitjainak pontosabb petrographiai és chemiai ismeretéhez. *pp. 139: 1 pl., text illust.*—Beiträge zur genaueren petrographischen und chemischen Kenntnis der Banatite des Komitates Krassó-Szörény. *pp. 163: 1 pl., text illust. See* AUSTRIA-HUNGARY.—MAGYAR KIRÁLYI FÖLDTANI INTÉZET. Évkönyve, *&c.* (Mittheilungen aus dem Jahrbuche, *&c.*) Köt. XVI, füz. 4. 8°. 1908.

EMU, *The.* A Quarterly Magazine to popularise the Study and Protection of Native Birds. Official Organ of the (Royal) Australasian Ornithologists' Union, *&c.* Vol. I—> *See* ROYAL AUSTRALASIAN ORNITHOLOGISTS' UNION. 8°. (1901–) 1902—>

ENANDER (S. JOHAN) Studier öfver Salices i Linnés Herbarium. *See* UPSALA.—KONGLIGA UNIVERSITETET. Inbjudning till Teologie Doktors promotionen...1907. 8°. 1907.

Also issued separately as Uppsala Univ. Årsskrift 1907 "Linnéfest-Skrifter. Bd. I."

Enander (S. Johan) Salices Scandinaviæ exsiccatæ fasciculus III, *&c.* 8°. *Upsala*, 1910.

Wanting the first two parts issued 1905.

—— [Another issue.] Fasc. I & II. 8°. *Upsala*, 1911.

The title on the wrappers reads:—"Schedulæ ad S. J. Enandri Salices," *&c.*

ENCOBET (José Arias) Datos para el conocimiento de la distribución geográfica de los Dípteros de España [Portugal and the Balearic Islands]. *pp. 186.* *See* Madrid.—Real Sociedad Española de Historia Natural. Memorias, *&c.* Tom. VII, no. 2. 8°. 1912.

Encyclopaedias. The British Encyclopædia, *&c.* 6 Vol. *See* Nicholson (W.) 8°. [1807–] 1809.

Encyclopaedias. Encyclopædia Britannica; or a Dictionary of Arts and Sciences, *&c.* [Edited by W. Smellie.] 3 Vol. *illust.* 4°. *Edinburgh*, [1768–]1771.

Wanting.

—— Fourth edition. [Edited by J. Millar.] 20 Vol. *illust.* 4°. *Edinburgh*, [1806–] 1810.

—— Fifth edition. [Edited by J. Millar.] 20 Vol. *illust.* 4°. *Edinburgh*, [1814–]1815[–17].

Practically a reprint of the preceding edition. The Preface, which is dated 1 December, 1814, states that the first six volumes had already been printed by that date.

—— Sixth edition. [Edited by M. Napier?] 20 Vol. *illust.* 4°. *Edinburgh*, [1822–] 1823.

The "Advertisement" to this edition is dated "January, 1822," while three of the four plates to the article "Conchology" in Vol. VI, drawn by Capt. T. Brown, are dated 1820. Leach, who had been engaged and in part had planned some of the zoological articles for the "Supplement tot he fourth, fifth and sixth editions" (*See* that work, Vol. I, p. xx), fell ill in 1821, and it seems possible that the article "Conchology" may have been begun by him, and finished by Brown.

—— Supplement to the fourth, fifth, and sixth editions ... With preliminary dissertations on the History of the Sciences [by D. Stewart, J. Playfair and W. T. Brande]. [Edited by M. Napier.] 6 Vol. *illust.* 4°. *Edinburgh*, [1815–] 1824.

The dates of issue of the several parts are given in the footnote to p. 1 of the "Table of Articles," *&c.*, at the end of Vol. VI.

—— Seventh edition, with preliminary dissertations on the History of the Sciences [by D. Stewart, Sir J. Mackintosh, J. Playfair and Sir J. Leslie]... A general Index [by R. Cox], *&c.* [Edited by M. Napier, assisted by J. Browne.] 21 Vol. [in 24.] *illust.* 4°. *Edinburgh*, [1830–] 1842.

In this copy the plates and maps have been bound apart in 3 volumes.

—— Eighth edition. [Edited by T. S. Traill.] 21 Vol. *illust.* & Index. 4°. *Edinburgh*, 1853–60.

Wanting the title-page to Vol. I.

—— Ninth edition. [Edited by T. S. Baines and W. Robertson Smith.] 24 Vol. *illust.* & Index. 4°. *Edinburgh*, 1875–89.

—— Supplement to... Ninth edition. [Edited by R. E. Thompson, H. Crosby, and J. P. Lamberton.] 4 Vol. *illust.* 8°. *New York*, *&c.*, (1886–)1887–89.

This was first issued in 1883 under the title of "Encyclopædia Americana."

[—— Ninth edition. [Reprint.] 24 Vol. *illust.* 4°. *London*, 1898.]

Wanting. Known as "The Times" edition.

—— New volumes... constituting, in combination with the existing volumes of the Ninth edition, the Tenth edition, *&c.* [Edited by Sir D. M. Wallace, A. T. Hadley and H. Chisholm.] Vol. XXV–XXXV. 4°. *Edinburgh & London*, 1902–03.

—— Eleventh edition. [Edited by H. Chisholm.] 29 Vol. *illust.* 4°. *Cambridge*, 1910–11.

Encyclopaedias. Encyclopædia Londinensis, *&c.* 24 Vol. *See* Wilkes (J.) *of Milland House, Sussex.* 4°. [1796–] 1810–29.

Encyclopaedias. Encyclopédie Bouasse-Lebel. Histoire Naturelle. No. 165. Minéralogie et Cristallographie. [*pp. ii, 16: text illust.*] 8°. [*Paris*, *c.* 1878.]

Encyclopaedias. The English Cyclopædia, a Dictionary of Universal Information. [Re-issue with Supplements.] 12 Vol. 4°. *London* [1875?].

Vol. I–IV. Arts and Sciences, Vol. I–VIII, and Supplement 1–4.
" V–VII. Biography, Vol. I–VI, and Supplement 1–3, and Appendix 1–3.
" VIII–IX. Natural History [Edited by E. Lankester], Vol. I–IV, and Supplement 1 and 2.
" X–XI. Geography, Vol. I–IV, and Supplement 1 and 2.
" XII. Atlas.

[Each volume is separately paged; but the Supplements are continuously paged for each section.
The first edition of the Supplement to the Natural History volumes was issued as a single volume in 1870.]

Encyclopaedias. Enzyklopädie der Mikroskopischen Technik ... herausgegeben von ... P. Ehrlich ... M. Mosse... R. Krause... H. Rosin... K. Weigert... Zweite ... Auflage, *&c.* 2 Bd. *illust.* 8°. *Berlin & Wien*, 1910.

The first edition appeared in 1903.

Encyclopaedias. The Penny Cyclopaedia, *&c.* (Edited by G. Long.) 27 Vol. *See* Society for the Diffusion of Useful Knowledge. 4°. 1833–43.

—— Supplement, *&c.* (Edited by G. Long.) 2 Vol. 4°. 1845–46.

ENDEAVOUR, *F.I.S.* On some new Fishes from the Queensland coast [obtained in the course of the operations undertaken by the F.I.S. "Endeavour" during her stay in Queensland waters between July 6 and Sept. 13, 1910]. *See* Ogilby (J. B.) 8°. [1910.]

Endeavour, *F.I.S.* Zoological Results of the Fishing Experiments carried out by the F.I.S. "Endeavour," 1909–10, *&c.* Pt. 1→ *See* Australia, *Commonwealth of.—Fisheries.* 8°. 1911→

Endeavour, *H.M.S.* Illustrations of Australian Plants collected in 1770 during Captain Cook's voyage round the world in H.M.S. Endeavour, *&c.* *See* British Museum (Natural History). [*Botany.*] fol. 1900–1905.

Enderlein (Guenther) Die Landarthropoden der von der Tiefsee-Expedition besuchten antarktischen Inseln. *pp. 74: 10 pls.* (*col.*), *text illust.* *See* Germany. Wissenschaftliche Ergebnisse der Deutschen Tiefsee-Expedition ...1898–99, *&c.* Bd. III, lief. 7. 4°. 1903.

Enderlein (Guenther) Morphologie, Systematik und Biologie der Atropiden und Troctiden, sowie Zusammenstellung aller bisher bekannten recenten und fossilen Formen. *pp. 58: 4 pls.* (*col.*), *text illust.* *See* Jägerskiöld (A. L. K. E.) Results of the Swedish Zoological Expedition to Egypt, *&c.* Pt. 2. 8°. 1905.

Enderlein (Guenther) [Copeognatha from southwestern Australia.] *See* Michaelsen (W.) Die Fauna Südwest-Australiens, *&c.* Bd. I, lief. 3. 8°. 1907.

Enderlein (Guenther) Beiträge zur Kenntnis der Copeognathen, *&c.* *See* Voeltzkow (A.) Reise in Ostafrika, *&c.* Bd. II, hft. 3. 4°. 1908.

Enderlein (Guenther) Fam. Coniopterygidæ. *pp. 18: 2 pls. col.* *See* Wytsman (P. A. G.) Genera Insectorum, *&c.* Fasc. 67. Neuroptera. 4°. 1908.

Enderlein (GUENTHER) Die Biologische Bedeutung der Antarktis, und ihrer Faunengebiete mit besonderer Berücksichtigung der Insektenwelt.—Die Insekten des Antarktischen Gebietes.—Die Spinnen der Crozet-Inseln und von Kerguelen. *See* GERMANY. Deutsche Südpolar-Expedition 1901–1903 . . . Herausgegeben von E. von Drygalski. Bd. X, hft. 4, no. 1 & 2; hft. 5. 4°. 1909.

Enderlein (GUENTHER) [Anoplura, Psyllidæ and Copeognatha from the Kilimandjaro district.] *See* SJÖSTEDT (B. Y.) Wissenschaftliche Ergebnisse der Schwedischen Zoologischen Expedition nach dem Kilimandjaro . . . 1905–1906, *&c.* Bd. II, Siphonaptera, &c., no. 2; & Hemiptera, no. 8; Bd. III, Corrodentia, no. 2. 4°. 1910.

Enderlein (GUENTHER) Die Insekten des Antarkto-Archiplata-Gebietes (Feuerland, Falklands-Inseln, Süd-Georgien), *&c.* *pp. 170: 4 pls. col., text illust.* *See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Handlingar. Ny Följd, Bd. XLVIII, no. 3. 4°. 1912.

Enderlein (GUENTHER) [Plecoptera of south-western Australia.] *See* MICHAELSEN (W.) Die Fauna Südwest-Australiens, *&c.* Bd. IV, no. 4. 8°. 1912.

Enderlein (THEODOR) Zur Kenntnis der Insekten Deutsch-Ostafrikas, *&c.* [Collected by F. Fülleborn.] *pp. 18: 1 pl., text illust.* *See* BERLIN.—KOENIGLICHE FRIEDRICH - WILHELMS - UNIVERSITAET. — *Zoologische Sammlung.* Mitteilungen, *&c.* Bd. II, hft. 2. 8°. 1902.

Ergebnisse der Nyassasee- und Kingagebirgs-Expedition der Heckmann-Wentzelstiftung.

Endlicher (STEPHAN LADISLAUS) Flora Brasiliensis . . . Opus . . . auctore S. Endlicher . . . conditum, *&c.* Fasc. I–IX. *See* MARTIUS (C. F. P. VON) fol. 1840–47.

Endlicher (STEPHAN L.) Die naturlichen Pflanzen-Familien . . . Mit einer vergleichenden Uebersicht der Systeme von Jussieu . . . und Endlicher, *&c.* *See* GMELIN (P.) 8°. 1867.

Engel (KARL THEODOR) Geologischer Exkursionsführer durch Württemberg, *&c.* *pp. viii, 182: text illust.* 8°. *Stuttgart*, 1911.

ENGELHARDT (ROBERT) Monographie der Selachier der Münchener Zoologischen Staatssammlung (mit besonderer Berücksichtigung der Haifauna Japans). Teil I—> *illust.* *See* MUNICH.—KOENIGLICH-BAYERISCHE AKADEMIE, *&c.* Abhandlungen, *&c.* — Suppl.-Bd. IV, no. 8. 4°. 1913—>

Forms also Bd. IV, no. 1 of "Beiträge zur Naturgeschichte Ostasiens. Herausgegeben von F. Doflein."

ENGELL (MAGNUS CORNELIUS) [1869–] Verbreitung und Häufigkeit des Elefanten und Löwen in Afrika. *pp. [i,] 84: 2 maps col.* *See* PETERMANNS MITTHEILUNGEN, *&c.* Ergänzbd. XXXVI, no. 171. 4°. 1911.

Engelmann (GEORG) & **Gray** (A.) Plantæ Lindheimerianæ. Part III. By J. W. Blankinship. 8°. [*St. Louis*, 1907.]

From the 18th Ann. Rept. Missouri Bot. Garden. (Nov. 1907), *pp. 123-223: 1 pl., 1 port.*
Parts I & II, by Engelmann & Gray, were published in 1845-50 [*q.v.*].

Engholm (W. A.) Om Fågellifvet i och omkring Sjön Tåkern. *pp. 60: 1 map col.* *See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Bihang till . . . Handlingar. Bd. XXVIII, afd. IV, no. 6. 8°. 1902 (1903).

ENGLAND (HELEN M.) & **Hickson** (S. J.) The Stylasterina of the Siboga Expedition. *See* WEBER (M. C. W.) Siboga-Expeditie 1899–1900, *&c.* Monog. VIII. 4°. 1905.

ENGLAND & WALES.
Explanatory Notes to accompany a . . . Geological map of England & Wales, *&c.* *See* GEIKIE (*Sir* A.) 8°. 1897.

England & Wales. [*Maps.*]
A Geological Map of England and Wales . . . By J. & C. Walker and J. A. Knipe. [Scale, 1 in. = 9 m.] s.sh. *col. London*, 1835.

—— and part of Scotland . . . By I. & C. Walker. [Scale, 1 in. = 9 m.] s.sh. *col. London*, 1835 [*i.e.* 1837 ?].

This last has been printed from the same plate as the preceding, with extensive additions and alterations. The date, however, has not been altered, although Knipe's name has been omitted.

England & Wales. [*Maps.*]
Geological and Mineralogical Map of England and Wales, with parts of Scotland, Ireland and France . . . By I. A. Knipe. (2nd edition.) [Scale, 1 in. = 12 m.] s.sh. *col. London*, 1839.

Subsequent editions were styled "Standard Geological Map," *&c.*

England & Wales. [*Maps.*]
Map showing the distribution of the chief Mineral Productions of England & Wales, with part of Scotland. Scale 1 : 1,750,000 of the natural magnitude [*i.e.* 1 in. = 27⅔ m. about]. s.sh. *col. London*, [1840 ?]

England & Wales. [*Maps.*]
[Geological Map of England and Wales . . . according to the most recent researches by Sir R. I. Murchison, *&c.* (Drawn by S. P. Woodward. Scale, 1 in. = 27½ m. about.) s.sh. *col. London*, 1842.]

Wanting.

—— Fifth edition. s.sh. *col.* [*London,*] 1864.

England & Wales. [*Maps.*]
Geological map of England and Wales . . . Arranged by R. I. Murchison. [Drawn by S. P. Woodward. Scale, 1 in. = 27½ m. about.] s.sh. *col.* [*London,*] 1843.

England & Wales. [*Maps.*]
Geological Map of England and Wales. By A. C. Ramsay. Scale, 12 miles to 1 inch. s.sh. *col. London*, 1859.

England & Wales. [*Maps.*]
Geological Map of England, Wales, and the southern part of Scotland . . . by E. G. Ravenstein, *&c.* [Scale, 1 in. = 13½ m. about.] s.sh. *geol. col. London*, [1865 ?]

England & Wales. [*Maps.*]
The Survey Atlas of England and Wales . . . with descriptive text, illustrating the Topography, Physiography, Geology [*etc.*] . . . of the country . . . prepared under the direction of J. G. Bartholomew. *pp.* [*v,*] *27: 84 maps col.* fol. [*Edinburgh,*] 1903–04.

Issued in twenty-one parts.

England & Wales. [*Maps.*]
Map of the Canal systems and navigable Rivers of England and Wales. Showing Railway owned, Railway controlled, and independent Canal systems, and Tidal portions of navigable Rivers. Scale of Ten Statute Miles to One inch. 2 sh. (*col.*) [*London*, 1908.]

Published with Vol. IV (1908), of the Report of the Royal Commission on Canals and Waterways of the United Kingdom.

England & Wales. [*Maps.*]
Map of the Canals & navigable rivers in the catchment basins of England and Wales. Scale of Ten Statute Miles to One Inch, *&c.* 2 sh. (*col.*) [*London*, 1908.]

Published with Vol. IV (1908), of the Report of the Royal Commission on Canals and Waterways of the United Kingdom.

Engler (HEINRICH GUSTAV ADOLF) Die Entwickelung der Pflanzengeographie in den letzten hundert Jahren und weitere Aufgaben derselben. *pp. 247. See* BERLIN. —GESELLSCHAFT FUER ERDKUNDE. Wissenschaftliche Beiträge, *&c.* 8°. 1899.

Engler (HEINRICH G. A.) [Araceæ of Costa Rica.] *See* DURAND (T.) & PITTIER (H. F.) Primitiæ Floræ Costaricensis. Tom. II, fasc. 6. 8°. 1900.

Engler (HEINRICH G. A.) Bericht über den Botanischen Garten und das Botanische Museum zu Berlin im Rechnungsjahr 1901. *See* BERLIN.—KOENIGLICHE FRIEDRICH - WILHELMS - UNIVERSITAET. — *Botanischer Garten.* 8°. 1902.

Engler (HEINRICH G. A.) [For Contributions on the Botany of Portuguese South-West Africa] *See* BAUM (H.) Kunene-Sambesi Expedition...1903, *&c.* 8°. 1903.

Engler (HEINRICH G. A.) Ueber die Verwandtschaftsverhältnisse bei Engler's Rosalen, Parietalen, Myrtifloren und in anderen Ordnungen der Dikotylen. Von . . . . H. Hallier. *pp. 98. See* HAMBURG. — NATURWISSENSCHAFTLICHER VEREIN. Abhandlungen, *&c.* Bd. XVIII. 4°. 1903.

Engler (HEINRICH G. A.) Sapotaceæ. *pp. 88: 34 pls., text illust. See* supra, Monographieen Afrikanischer Pflanzen-Familien, *&c.* No. VIII. 4°. 1904.

Engler (HEINRICH G. A.) Araceæ-Pothoideæ (—Additamentum ad Araceas-Pothoideas). 2 Pt. *illust. See* supra, Das Pflanzenreich, *&c.* Hft. 21 & 37. (IV. 23 B.) 8°. 1905, 08.

Engler (HEINRICH G. A.) Syllabus der Pflanzenfamilien...Fünfte...Auflage. *pp. xxviii, 247 [1].* 8°. *Berlin*, 1907.

The first edition appeared in 1892.

Engler (HEINRICH G. A.) Die Pflanzenwelt Afrikas, insbesondere seiner tropischen Gebiete, *&c.* 2 Bd. *illust. See* ENGLER (H. G. A.) Die Vegetation der Erde, *&c.* No. IX. 8°. 1908–10.

Engler (HEINRICH G. A.) [For many contributions on the Botany of Equatorial Africa] *See* ADOLF FRIEDRICH GEORG ERNST ALBERT EDUARD, *Duke of Mecklenburg.* Wissenschaftliche Ergebnisse der Deutschen Zentral-Afrika-Expedition 1907–1908, *&c.* Bd. II, lief. 1, 3, 4, 5, 6. 8°. 1910–13.

Engler (HEINRICH G. A.) Araceæ-Lasioideæ. *See* supra, Das Pflanzenreich, *&c.* Hft. 48. (IV. 23 C.) 8°. 1911.

Engler (HEINRICH G. A.) Sudania: Énumération des Plantes récoltées en Afrique tropicale par...A. Chevalier, de 1898 à 1910 inclus. Liste dressée d'après les déterminations de...A. Engler, *&c.* Tom. I—> *See* CHEVALIER (A.) 4°. 1911—>

Engler (HEINRICH G. A.) Araceæ-Philodendroideæ-Philodendreæ...Allgemeiner Teil, Homalomeninæ und Schismatoglottidinæ, *&c. See* supra, Das Pflanzenreich, *&c.* Hft. 55. (IV. 23. DA.) 8°. 1912.

Engler (HEINRICH G. A.) Syllabus der Pflanzenfamilien...Siebente...Auflage, mit Unterstützung von ...E. Gilg. *pp. xxxii, 387: text illust.* 8°. *Berlin*, 1912.

Engler (HEINRICH G. A.) & **Diels** (L.) Anonaceæ. *pp. iv, 96: 30 pls. See* ENGLER (H. G. A.) Monographieen Afrikanischer Pflanzen-Familien, *&c.* No. VI. 4°. 1901.

Engler (HEINRICH G. A.) & **Goetze** (W.) Vegetationsansichten aus Deutschostafrika . . . nach 64 von W. Goetze...photographischen Aufnahmen zur Erläuterung der ostafrikanischen Vegetationsformationen zusammengestellt und besprochen von A. Engler, *&c. See* GOETZE (W.) & ENGLER (H. G. A.) 8°. 1902.

Engler (HEINRICH G. A.) & **Krause** (K.) Aponogetonaceæ. *pp. 22 [2]: text illust. See* ENGLER (H. G. A.) Das Pflanzenreich, *&c.* Hft. 24. (IV. 18.) 8°. 1906.

Engler (HEINRICH G. A.) & **Krause** (K.) Araceæ-Monsteroideæ. *See* ENGLER (H. G. A.) Das Pflanzenreich, *&c.* Hft. 37. (IV. 23 B.) 8°. 1908.

Engler (HEINRICH G. A.) & **Krause** (K.) [Araceæ I & II, from Dutch New Guinea.] *See* WICHMANN (C. E. A.) Nova Guinea, *&c.* Vol. VIII, livr. 2 & 4. 4°. 1910, 12.

Engler (HEINRICH G. A.) & **Krause** (K.) [Loranthaceæ from Equatorial Africa.] *See* ADOLF FRIEDRICH GEORG ERNST ALBERT EDUARD, *Duke of Mecklenburg.* Wissenschaftliche Ergebnisse der Deutschen Zentral-Afrika-Expedition, 1907–08, *&c.* Bd. II, lief. 3. 8°. 1911.

Engler (HEINRICH G. A.) & **Krause** (K.) Ueber den anatomischen Bau der baumartigen Cyperacee *Schoenodendron Bücheri*, Engl., aus Kamerun. *pp. 14: 2 pls., text illust. See* BERLIN.—KOENIGLICH - PREUSSISCHE AKADEMIE DER WISSENSCHAFTEN. Abhandlungen, *&c.* 1911, abh. 1. 4°. 1911[*i.e.* 1912].

Engler (HEINRICH G. A.) & **Krause** (K.) Araceæ—Philodendroideæ—Philodendreæ, *&c.* 2 Pt. *illust. See* ENGLER (H. G. A.) Das Pflanzenreich, *&c.* Hft. 55. (IV. 23 DA.) & Hft. 60 (IV. 23 DB). 8°. 1912, 13.

Engler (HEINRICH G. A.) & **Prantl** (K. A. E.) Die natürlichen Pflanzenfamilien, *&c.* [*Continued.*] 8°. *Leipzig*, 1901—>

The following additional authors have also contributed to the work :—

Bitter (G.)	Schinz (H.)
Brotherus (V. F.)	Svedelius (N. E.)
Dammer (U.)	Volkens (G.)
Heimerl (A.)	Warming (J. E. B.)
Hennings (P.)	Warnstorf (C.)
Koehne (B. A. E.)	Zahlbruckner (A.)
Poulsen (V. A.)	

—— Nachträge zum I. Teil. 8°. *Leipzig*, 1909—>

—— —— II–IV. Teil. *pp. 380: text illust.* 8°. *Leipzig*, 1897.

—— —— Gesamtregister zum I. Teil. 8°. *Leipzig*, 1909.

—— —— Gesamtregister zum II–IV. Teil. 8°. *Leipzig*, 1899.

ENGLER (VICTOR) Monographie der Gattung *Tilia. pp. 159.* 8°. *Breslau*, 1909.

ENGLISH (A. C.) List of the Coleoptera collected in the St. Joseph River district of British New Guinea by A. C. English. By H. Tryon. *See* QUEENSLAND.— *Houses of Parliament.* Annual Report on British New Guinea, *&c.* 1889–90, append. V. 4°. 1890.

ENGLISH (DOUGLAS) The Shrew-mouse, Dormouse, House-mouse, Field-mouse, Meadow-mouse, and Harvest-mouse. Photographed from Life and described. *pp. 93, 1 tab.: text illust.* 8°. *London*, [1907.]

Douglas English Nature Books. No. 1.

ENGLISH (GUILLERMO) Un sondeo en Linares (Jaén). *pp. 8. See* SPAIN. —*Comisión del Mapa Geológico.* Boletín, *&c.* Tom. XXVI. 8°. 1902.

ENGLISH (WALTER A.) Geology and Oil prospects of Cuyama Valley, California. *See* UNITED STATES.— *Geological Survey.* Bulletin No. 621–N. 8°. 1916.

English (WALTER A.) & **Pack** (R. W.) Geology and Oil prospects in Waltham, Priest, Bitterwater, and Peachtree Valleys, California, with notes on Coal.
See UNITED STATES.—*Geological Survey.* Bulletin No. 581-D. 8°. 1914.

ENGSTRÖM (CAROLUS P.) Dissertatio Entomologica novas Insectorum species sistens, cujus partem quartam...exhibent præses C. P. Thunberg...et respondens C. P. Engström, *&c.* *See* THUNBERG (C. P.) 4°. [1784.]

ENQUIST (FREDRIK) Ueber die jetzigen und ehemaligen lokalen Gletscher in den Gebirgen von Jämtland und Härjedalen. *pp. 36 : 2 pls., 3 maps col., text illust.* *See* SWEDEN.—SVERIGES GEOLOGISKA UNDERSÖKNING. Ser. Ca. Afhandlingar, *&c.* No. 5, v. 4°. 1910.

ENSLIN (EDUARD) Tenthredinidæ von der Deutschen Zentral-Afrika-Expedition, 1907–1908. *See* ADOLF FRIEDRICH GEORG ERNST ALBERT EDUARD, *Duke of Mecklenburg.* Wissenschaftliche Ergebnisse der Deutschen Zentral-Afrika-Expedition, 1907–1908, *&c.* Bd. IV, lief. 4. 8°. 1912.

Enslin (EDUARD) Die Blatt- und Holzwespen (Tenthredinoidea), *&c.* *See* SCHROEDER (C.) Die Insekten Mitteleuropas, *&c.* Bd. III. 8°. 1914.

ENTOMOLOGICAL RESEARCH COMMITTEE: 1912. *See* GREAT BRITAIN & IRELAND.—*Colonial Office.*

ENTOMOLOGICAL RESEARCH COMMITTEE (TROPICAL AFRICA). *See* IMPERIAL BUREAU OF ENTOMOLOGY.

ENTOMOLOGICAL SOCIETY OF AMERICA.
[Founded 1906.]
Annals, *&c.* Vol. I—> *illust.*
8°. *Columbus, Ohio,* 1908—>

ENTOMOLOGICAL SOCIETY OF CANADA.
See ENTOMOLOGICAL SOCIETY OF ONTARIO.

Entomological Society of London. Address on the recent progress and present state of Entomology... Read at the Anniversary Meeting of the...Society... 1835. *See* WESTWOOD (J. O.) 8°. 1835.

Entomological Society of London. An Address on the second anniversary of the...Society...1836, by ...F. W. Hope, President. *pp. 7.* 8°. [*London,* 1836.]
This address was not published in the Society's Transactions. (*See* Vol. I, p. lxxxvii.)

Entomological Society of London. Insecta Britannica, *&c.* 8°. *London,* 1851–1856.
A series of volumes by different authors [*q.v.*] was projected by the Society under this heading, viz. :—
Vol. I, II & V. Diptera, by F. Walker.
" III. Micro-Lepidoptera, by H. T. Stainton.
" IV. Hemiptera & Homoptera, by W. S. Dallas.
[Cf. Advertisement pasted in cover of Stainton's own copy of the "Tineina" in the Walsingham Library.]
Vol. IV never appeared, and of Vol. III, only the "Tineina." A companion volume to the series "The British Tortrices, by S. J. Wilkinson" [*q.v.*] was published in 1859 under the auspices of H. T. Stainton, who was also the instigator of the whole project.

Entomological Society of London. An Address read before the...Society...at the anniversary meeting ...1889. *See* SHARP (D.) 8°. 1889.
Not published in the Transactions of the Society.

Entomological Society of London. An Address read before the...Society...at the annual meeting... 1890 (—1891). By the Right Honble. Lord Walsingham. 2 No. *See* DE GREY (T.) *Baron Walsingham.* 8°. 1890 (-91).

Entomological Society of London. Address read before the...Society...at the annual meeting...1898. *See* TRIMEN (R.) 8°. 1898.

Entomological Society of London. The Terebræ of the Chalastogastra (Saws, so called, of Sawflies). An Address read before the...Society, *&c.* *See* MORICE (F. D.) 8°. 1912.

Entomological Society of London. Secondary sexual characters of European and Mediterranean Aculeate Hymenoptera. An Address read before the... Society, *&c.* *See* MORICE (F. D.) 8°. 1913.

Entomological Society of London. An Address read before the...Society...at the annual meeting... 1916. *See* ROTHSCHILD (*Hon.* N. C.) 8°. [*London,*] 1916.

Entomological Society of London. Supplementary Catalogue of the Library...Edited by G. C. Champion, *&c.* *pp.* [*ii,*] *147.* 8°. *London,* 1900.

ENTOMOLOGICAL SOCIETY OF NOVA SCOTIA. [Founded 1914.]
Proceedings, *&c.* No. 1—> 8°. (*Truro* [*N.S.*], 1915—>)
Wanting No. 1.

ENTOMOLOGICAL SOCIETY OF ONTARIO.
[1863 Founded as *Entomological Society of Canada.*
1871 Incorporated as *Entomological Society of Ontario.*]
The Canadian Entomologist ... Edited by C. J. S. Bethune ([and afterwards] W. Saunders, E. M. Walker). Vol. I—> *illust.* (*col.*)
8°. *Toronto & London, Ont.,* (1868–)1869—>
Revised for Supp II. pub. 8/63.

Entomological Society of Ontario.
Annual Report, *&c.* [No. 2—>] 1871—>
8°. *Toronto,* 1872—>
Wanting No. 1.

First Annual Report ... [for 1870] ... Published 1871; Reprinted 1895. *pp. 63 : text illust.* 8°. *Toronto,* 1895.

General Index to the Thirteen Annual Reports of the ... Society, *&c.* 1870–1882, *&c.* 8°. *Toronto,* 1883.

—— —— to the Thirty Annual Reports of the ... Society, *&c.* 1870–1899, *&c.* 8°. *Toronto,* 1900.

ENTOMOLOGICAL STUDENT, *The.* Editor: J. C. Bradley, *&c.* Vol. I, no. 1–4.
8°. *Philadelphia,* 1900

ENTOMOLOGISCHE BERICHTEN uitgegeven door de Nederlandsche Entomologische Vereeniging. No. I—> *See* HAGUE, *The.*—NEDERLANDSCHE ENTOMOLOGISCHE VEREENIGING. 8°. 1901—>

ENTOMOLOGISCHE MITTEILUNGEN. Herausgegeben vom Verein zur Förderung des Deutschen Entomologischen Museums. Redaktion: S. Schenkling und C. Schaufuss. Bd. I—> *See* DAHLEM.—VEREIN ZUR FOERDERUNG DES DEUTSCHEN ENTOMOLOGISCHEN MUSEUMS. 8°. 1912—>

ENTOMOLOGISCHE RUNDSCHAU.
Insekten-Börse. Internationales Wochenblatt für Entomologie. Herausgegeben von C. Schaufuss...und A. Frankenstein, *&c.* Jahrg. XXIII. 4°. *Leipzig*, 1906.

[*Continued as:*]

Entomologisches Wochenblatt (Insekten-Börse). Herausgegeben von C. Schaufuss ... und A. Frankenstein, *&c.* Jahrg. XXIV & XXV. 4°. *Leipzig*, 1907, 08.

[*Continued as:*]

Entomologische Rundschau (Fortsetzung des Entomologischen Wochenblattes) mit Anzeigenbeilage: "Insektenbörse" und Beilage: "Entomologisches Vereinsblatt." Herausgegeben von C. Schaufuss. Jahrg. XXVI & XXVII. 4°. *Leipzig, Stuttgart & Heilbronn a. N.*, 1909, 10.

[*Continued as:*]

Entomologische Rundschau, mit Beilage: Insektenbörse. Herausgegeben von P. Kuhnt ([and afterwards] K. Grünberg). Jahrg. XXVIII—> 4°. *Stuttgart, &c.* 1911—>

With Jahrg. XXVIII the "Insektenbörse" is issued separately weekly, while the "Entomologische Rundschau" continues to appear every fortnight [*q.v.*].

ENTOMOLOGISCHE ZEITSCHRIFT. Central-Organ des Entomologischen Internationalen Vereins, *&c.* Jahrg. I—> *See* INTERNATIONALER ENTOMOLOGISCHER VEREIN. 4°. 1887—>

ENTOMOLOGISCHES WOCHENBLATT (Insektenbörse), *&c.* Jahrg. XXIV & XXV. [*Continued as:*] Entomologische Rundschau ... mit Anzeigenbeilage: "Insektenbörse," *&c.* Jahrg. XXVI & XVII—> *See* ENTOMOLOGISCHE RUNDSCHAU. 4°. 1907—>

With Jahrg. XXVIII—> (1911—>) the "Insektenbörse" is issued separately weekly, while the "Entomologische Rundschau" continues to appear fortnightly [*q.v.*].

Entomologist, *The.* Supplement to "The Entomologist." Descriptions [by various authors] of new species of Coleoptera, Lepidoptera, *&c.*, from Africa, Eastern Asia, and other parts of the globe...1891, to ...1895. *pp. v, 111.* 8°. *London*, 1895.

ENTOMOLOGY. Dialogues on Entomology, in which the forms and habits of Insects are familiarly explained. *pp. xii, 408: 25 pls.* 8°. *London*, 1819.

Entz (GÉZA) A Tintinnidák szervezete. [On the Tintinnidæ.] *pp. 138: 13 pls. See* BUDAPEST.—MAGYAR TUDOMÁNYOS AKADÉMIA. Mathematikai és természettudományi Közlemények. Köt. XXIX, szám 4. 8°. 1908.

ENTZ (GÉZA) *the Younger.* Beiträge zur Kenntniss des Planktons des Balatonsees. *See* BUDAPEST.—MAGYAR FÖLDRAJZI TÁRSULAT, *&c.* Resultate der wissenschaftlichen Erforschung des Balatonsees, *&c.* Bd. II, thl. 1, Anhang. 4°. 1906.

EPPENSTEIN (OTTO) [1876–] Grundzüge der Theorie der optischen Instrumente nach Abbe ... Zweite Auflage ... herausgegeben von ... O. Eppenstein. *See* CZAPSKI (S.) 8°. 1904.

EPPLER (ALFRED) Die Schmuck- und Edelsteine. *pp. x, 404* [8]: *4 pls.* col., *text illust.* 8°. *Stuttgart*, 1912.

Gewerbliche Materialkunde ... Herausg. von P. Krais. Bd. II.

ERATH (AUGUSTUS) *Count.* Mundus Symbolicus... auctus & in Latinum traductus a R. D. A. Erath, *&c.* 2 Vol. *See* PICINELLI (F.) fol. 1715.

ERDÉLYER MUSEUM-VEREIN.
See KLAUSENBURG.—ERDÉLYI MÚZEUM EGYLET.

ERDÉLYI NEMZETI MUZEUM.
See KLAUSENBURG.—ERDÉLYI MÚZEUM-EGYLET.

Erdmann (EDVARD) Explanation of the Geological Map of Skåne. *See* CONGRÈS GÉOLOGIQUE INTERNATIONAL.—*Eleventh Session.* Livret-Guide des Excursions en Suède, *&c.* No. 37. 8°. 1910.

EREMYEEV (PAVEL VLADÏMIROVÏCH) [1830–1899] Oligoklaz, Al'bit i Sfen iz okrestnostei Baikala. [On Oligoclase, Albite and Sphene from the neighbourhood of Baikal.] *See* ST PETERSBURG.—GHORNUIÏ INSTÏTUT. Nauchno-istoricheskiï Sbornik, *&c.* Pt. II, no. 5. 8°. 1873.

Erfurt. — Koenigliche Akademie Gemeinnuetziger Wissenschaften.
Festschrift zur Feier des 150jährigen Bestehens der Kgl. Akademie. *pp. 652: 2 pls. See* supra, Jahrbücher, *&c.* Neue Folge, hft. XXX. 8°. 1904.

Contains, *inter alia*:—"Gesamtregister über die von 1804–1903 in den Sitzungen der Akademie vorgetragenen bzw. in ihren Schriften erschienenen wissenschaftlichen Abhandlungen."

ERICHSEN (L. MYLIUS-) *See* MYLIUS-ERICHSEN (L.)

ERICHSON (WILHELM FERDINAND) [1809–1849] Genera Dyticeorum. (Dissertatio inauguralis.) *pp. 48.* 8°. *Berolini*, 1832.

Erichson (WILHELM F.) Conspectus Insectorum Coleopterorum, quæ in Republica Peruana observata sunt. 8°. [*Berlin*, 1847.]

Archiv für Naturgeschichte. Jahrg. 1847, pp. 67–185.

Erikson (JOHAN) En studie öfver Jungfruns Fanerogamvegetation. *pp. 14. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Botanik, *&c.* Bd. II, no. 3. 8°. 1904.

Eriksson (JAKOB) The researches of...H. Marshall Ward on the Brown Rust on the Bromes and the Mycoplasm Hypothesis. *See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Botanik. Bd. I, pp. 139–146. 8°. 1903.

Eriksson (JAKOB) Zur Frage der Entstehung und Verbreitung der Rostkrankheiten der Pflanzen. *pp. 54. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Botanik, *&c.* Bd. V, no. 3. 8°. 1905.

Eriksson (JAKOB) Neue Studien über die Spezialisierung der grasbewohnenden Kronenrostarten. *pp. 26, 1 tab.: 1 pl. col. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Botanik, *&c.* Bd. VIII, no. 3. 8°. 1909.

Eriksson (JAKOB) Der Malvenrost (*Puccinia Malvacearum*, Mont.), seine Verbreitung, Natur und Entwickelungsgeschichte. *pp. 125: 6 pls.* (*col.*), *text illust. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Handlingar. Ny Följd, bd. XLVII, no. 2. 4°. 1911.

Eriksson (JAKOB) Fungoid Diseases of Agricultural Plants...Translated from the Swedish by A. Molander. *pp. xv, 208: text illust.* (*col.*) 8°. *London*, 1912.

The Swedish original, "Våra Kulturväxters svampsjukdomar. I. Landbruksväxternas svampsjukdomar," appeared in 1910.

Eriksson (JAKOB) Fortgesetzte Studien über *Rhizoctonia violacea*, DC. *pp. 31: text illust. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Botanik, *&c.* Bd. XIV, no. 12. 8°. 1915.

Eriksson (JAKOB) Ueber den Ursprung des primären Ausbruches der Krautfäule, *Phytophthora infestans* (Mont.) de By., auf dem Kartoffelfelde. *pp. 72 : 6 pls., text illust.* *See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Botanik. Bd. XIV, no. 20. 8°. 1917.

Eriksson (JAKOB) & **Tischler** (G.) Ueber das vegetative Leben der Getreiderostpilze. 4 Pt. *illust.* *See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Handlingar. Ny Följd, bd. XXXVII, no. 6 ; XXXVIII, no. 3 ; XXXIX, no. 5. 4°. 1904–1905.

Pt. 2-4 are by Eriksson alone.

ERLANGER (CARLO VON) *Baron.* Katalog der Collection von Erlanger in Nieder-Ingelheim a. Rh. *See* HILGERT (C.) 8°. 1908.

Erlanger (CARLO VON) *Baron.* Nordafrikanische, hauptsächlich von C. Freiherr v. Erlanger gesammelte Clubioniden, von E. Strand. *pp. 68* [*2*]. *See* ARCHIV FOR MATHEMATIK OG NATURVIDENSKAB, *&c.* Bd. XXIX, no. 2. 8°. 1908.

ERNEST (A.) & **Žáček** (A.) Ueber die Wirkung der Koniferen auf die Leitfähigkeit der Luft. *pp. 2.* *See* PRAGUE.—KOENIGLICH-BOEHMISCHE GESELLSCHAFT DER WISSENSCHAFTEN. Sitzungsberichte, *&c.* 1913, no. 9. 8°. 1914.

ERNST (ADOLF) *See* ERNST (GUSTAV A.)

ERNST (ALFRED) [1875–] The new Flora of the Volcanic Island of Krakatau . . . Translated by A. C. Seward. *pp.* [*iii,*] *74 : 7 pls., 1 map, with inset.* 8°. *Cambridge*, 1908.

The German original appeared in the "Vierteljahrsschrift Naturforsch. Gesell. Zürich," Jahrg. 52, 1907.

Errera (LÉO ABRAM) Recueil de l'Institut Botanique . . . publié par L. Errera. Tom. I ~~etc.~~ 8°. 1902–~~13.~~ ~~Wanting Tom. IV.~~

Errera (LÉO A.) Recueil d'Œuvres de L. Errera. 4 Vol. *illust.* 8°. *Bruxelles, &c.* 1908–10.

Mélanges, *&c.* *pp. xiv, 232 : 1 port.* 1908.
Botanique Générale. 2 Tom. *illust.* 1908-09.
Physiologie Générale. Philosophie. *pp. xiii, 400 : 1 port, text illust.* 1910.

Errera (LÉO A.) Notice sur L. Errera, *&c.* *See* FREDERICQ (L.) & MASSART (J.) 8°. 1908.

Ershov (NĪKOLAĬ GHRĪGHOR'EVĪCH) & **Fil'd** (A. A.) Katalogh Cheshuekruiluikh Rossiiskoĭ imperiĭ.—Catalogus Lepidopterorum imperii Rossici. *pp. 76* [*1*] : *1 map.* 8°. *S.-Peterburgh*, 1870.

The List is printed in double column.
Trud. Ross. Entom. Obshchest. S.-Peterburgh. Tom. IV.

ERWE (WILLY) [Holothurioidea from south-west Australia.] *See* MICHAELSEN (W.) Die Fauna Südwest-Australiens, *&c.* Bd. IV, lief. 9. 8°. 1913.

ESBEN-PETERSEN (PETER) *See* PETERSEN.

ESCACENA (FEDERICO ARAGÓN Y) *See* ARAGÓN Y ESCACENA.

ESCALERA (MANUEL MARTÍNEZ DE LA) *See* MARTÍNEZ DE LA ESCALERA.

ESCARD (JEAN) Les Pierres Précieuses, *&c.* *pp. xxvi* [*i,*] *520 : 24 pls. col., text illust.* 4°. *Paris*, 1914.

Esch (ERNST) Allgemein-Geologisches und Gesteinsbeschreibung. *See* ESCH (E.) *& others.* Beiträge zur Geologie von Kamerun, *&c.* No. 1. 8°. 1904.

Esch (ERNST) & **others.** Beiträge zur Geologie von Kamerun, *&c.* *pp. xiii, 298 : 15 pls., 1 map, text illust.* 8°. *Stuttgart*, 1904.

Contains :—
1. Allgemein-Geologisches und Gesteinsbeschreibung. Von E. Esch.
2. Die Fossilien der Mungokreide in Kamerun und ihre geologische Bedeutung, mit besonderer Berücksichtigung der Ammoniten. Von F. Solger.
3. Ueber Tertiärfossilien, wahrscheinlich eozänen Alters, von Kamerun. Von P. Oppenheim.
4. Ueber einen Torpediniden und andere Fischreste aus dem Tertiär von Kamerun. Von O. Jaekel.

ESCHENHAGEN (FRANZ) [1866–] Ueber den Einfluss von Lösungen verschiedener Concentration auf das Wachstum von Schimmelpilzen. Inaugural-Dissertation, *&c.* *pp. 56* [*1*]. 8°. *Stolp*, 1889.

ESCHER-HESS (C.) Mikroskopische Untersuchung einiger Sedimente Trias-Lias. *pp. 28, 14 tabs. : 6 pls., text illust.* 8°. [ ] 1903.

Privately printed.

Escher von der Linth (ARNOLD) Die Gegend von Zürich in der letzten Periode der Vorwelt. Vortrag, *&c.* *See* HEER (O.) & ESCHER VON DER LINTH (A.) Zwei geologische Vorträge, *&c.* 4°. [1852.]

Escher von der Linth (ARNOLD) & **Heer** (O.) Zwei geologische Vorträge gehalten im März 1852, *&c.* *See* HEER (O.) & ESCHER VON DER LINTH (A.) 4°. [1852.]

ESCHERICH (KARL LEOPOLD) [1871–] Ueber die Bildung der Keimblätter bei den Musciden. *pp. 69 : 3 pls. col., text illust.* *See* ACADEMIA CÆSAREA LEOPOLDINO-CAROLINA. Nova Acta, *&c.* Tom. LXXVII, no. 4. 4°. 1900 (1901).

Escherich (KARL L.) Das System der Lepismatiden. *pp. 164 : 4 pls., text illust.* *See* ZOOLOGICA, *&c.* Bd. XVIII, hft. 43. 4°. 1904–05.

Escherich (KARL L.) Lepismatiden von Madagaskar, den Comoren und Ostafrika. *See* VOELTZKOW (A.) Reise in Ostafrika, *&c.* Bd. II, hft. 5. 4°. 1910.

Escherich (KARL L.) Termitenleben auf Ceylon : neue Studien zur Soziologie der Tiere zugleich ein Kapitel kolonialer Forstentomologie . . . Mit einem systematischen Anhang, *&c.* *pp. xxxii, 262 : 3 pls., text illust.* 8°. *Jena*, 1911.

The Appendix contains :—
I. Ceylon-Termiten, gesammelt von K. Escherich, nebst einer synoptischen Uebersicht über alle bis jetzt von Ceylon und dem angrenzenden Festland bekannten Termitenarten, von N. Holmgren.
II. Ameisen aus Ceylon, von A. Forel.
III. Termitophile Coleopteren aus Ceylon, von E. Wasmann.
IV. *Myrmecophila Escherichi*, eine neue termitophile Ameisengrille, von F. Schimmer.
V. Beschreibung der von K. Escherich auf Ceylon gesammelten termitophilen Thysanuren, Myriapoden, sowie einer unbekannten mimetischen, termitophilen Coleopterenlarve. Von F. Silvestri.
VI. *Notoscolex termiticola*, Mich. (Ein termitophiler Regenwurm.) Von W. Michaelsen.

Escherich (KARL L.) Die Forstinsekten Mitteleuropas, *&c.* Bd. I—> *illust.* 8°. *Berlin*, 1914—>

This is really a distinct work although described on the title-page as another edition of Judeich and Nitsche's "Lehrbuch der Mitteleuropäischen Forstinsektenkunde," which was itself reckoned as the eighth edition of Ratzeburg's "Die Waldverderber und ihre Feinde."

ESCHOLT (MICHAEL PEDERSEN) Geologia Norvegia. Or, a brief...remembrancer, concerning that...Earthquake, which hapned [*sic*]...through the south parts of Norway: upon the 24th day of April...1657. Also... reasons concerning the causes...of Earthquakes. Written in the Danish tongue...and Englished by D. Collins. *pp.* [*x*,] *93.* 12°. *London*, 1663.

ESCOMEL (EDMUNDO) Estudio de los pseudomeloides del Peru y de la acción terapéutica de la Pseudomeloidina. *pp. 12 : 1 text illust.* 8°. *Lima* [1916 ?].

ESDAILE (PHILIPPA C.) Intensive study of the Scales of three specimens of *Salmo salar. pp. 22, 1 tab. : 5 pls., text illust. See* MANCHESTER LITERARY & PHILOSOPHICAL SOCIETY. Memoirs, *&c.* Vol. LVI, mem. 3. 8°. 1912.

Esdaile (PHILIPPA C.) The scientific results of the Salmon Scale research at Manchester University. *pp. 32 : text illust. See* MANCHESTER LITERARY AND PHILOSOPHICAL SOCIETY. Memoirs, *&c.* Vol. LVII, mem. 3. 8°. 1913.

ESKOLA (PENTTI) On phenomena of solution in Finnish Limestones and on Sandstone filling cavities. *pp. 50 : text illust. See* FINLAND.—FINLANDS GEOLOGISKA UNDERSÖKNING. Bulletin No. 36. 8°. 1912.

Eskola (PENTTI) On the Petrology of the Orijärvi region in southwestern Finland. *pp. iv, 277 : 6 pls., 2 maps geol. col., text illust. See* FINLAND.—FINLANDS GEOLOGISKA UNDERSÖKNING. Bulletin No. 40. 8°. 1914.

ESPINOSA (ALONSO DE) *Friar of the Order of Preachers.* The Guanches of Tenerife, the Holy Image of our Lady of Candelaria, and the Spanish Conquest and Settlement...Translated and edited, with notes and an Introduction, by Sir C. Markham. *See* HAKLUYT SOCIETY. Works, *&c.* Ser. II, vol. XXI. 8°. 1907.

ESSER (PETER HANS HEINRICH) Die Giftpflanzen Deutschlands. *pp. xxii, 212 : 113 pls. col.* 8°. *Braunschweig*, 1910.

Essex Field Club. Special Memoirs. Vol. I–IV.† 8°. *Chelmsford, &c.* 1885–1910.

Vol. I. Report on the East Anglian Earthquake of April 22nd, 1884. By R. Meldola and W. White. *pp. x, 73 : 4 maps, text illust.* 1885.
" II. The Birds of Essex. By M. Christy. *pp. viii, 308 : 1 pl., 2 plans (col.), text illust.* 1890.
" III. The Mammals, Reptiles, and Fishes of Essex. By H. Laver. *pp. viii, 138 : 8 pls., text illust.* 1898.
" IV. A History of the Mineral Waters and Medicinal Springs of the County of Essex. By M. Christy and Miss M. Thresh. *pp.* [*iii,*] *73 : 1 pl., text illust.* 1910.

Essex Field Club. Yearbook and Calendar, *&c.* 1905–6—1911–2. 4 No. 8°. *Stratford & London*, 1905–11.

Supplement (Second—Third Supplement) to the Year Book, 1912–13. 3 No. 8°. [*Stratford & London*, 1912 ?–14 ?]

Essex Field Club. Museum Handbooks. No. 5. A Handbook to the Collection of Prehistoric Objects in the Essex Museum, *&c. pp. 32 : text illust.* 8°. *Stratford*, 1901.

Essex Field Club. An inaugural Address delivered to the...Club...1880. *See* MELDOLA (R.) 8°. 1880.

Essex Field Club. The Coming of Age of the Essex Field Club. A Record of local scientific work, 1880–1901, *&c. See* MELDOLA (R.) 8°. 1902.

ESSIG (E. O.) The Olive Insects of California. *See* BERKELEY.—UNIVERSITY OF CALIFORNIA.—*Agricultural Experiment Station.* Bulletin No. 283. 8°. 1917.

ESSLINGERUS (CASPARUS) & **others.** Dissertatio Physica de Petrificatorum variis originibus præcipuarum Telluris mutationum testibus...defendent C. Esslingerus, *&c. See* GESNER (J.) 4°. 1756.

ESTEBAN (EDUARDO HERNÁNDEZ-PACHECO Y) *See* HERNÁNDEZ-PACHECO Y ESTEBAN.

ESTOURNELLES DE CONSTANT (PAUL HENRI BENJAMIN D') *Baron* [1852—>] & **others.** Le Mexique au début du XX^e^ Siècle. Par...d'Estournelles de Constant, *&c.* 2 Vol. *illust. (col.) See* BONAPARTE (R. N.) *Prince & others.* 8°. [1905.]

Etheridge (ROBERT) Figures (Chart) of the characteristic British Tertiary Fossils...Compiled by J. W. Lowry with the assistance of...R. Etheridge, *&c. See* LOWRY (J. W.) 1866.

Etheridge (ROBERT) Reynolds's Geological Atlas of Great Britain...Second edition [revised and accompanied by a description of the Geological Structure of Great Britain by R. Etheridge]. *See* REYNOLDS (J.) 8°. 1889.

Etheridge (ROBERT) Geological Sketch of the Extinct Volcanoes of Royat and its environs. [By R. E., *i.e.* R. Etheridge.] *See* E., R. obl. 8°. [1897.]

Etheridge (ROBERT) The Kent Coal-field. *pp. 6.* 8°. [*London*, 1897.]

Minutes of Proc. Instit. Civil Engineers.

Etheridge (ROBERT) *the Younger.* A description of some of the Weapons and Implements of the Alligator Tribe, Port Essington, North Australia. *See* LINNEAN SOCIETY OF NEW SOUTH WALES. The Macleay Memorial Volume, *&c.* 4°. 1893.

Etheridge (ROBERT) *the Younger.* Corals from the Coral Limestone of Lion Creek, Stanwell, near Rockhampton, *&c. pp. 24 : 2 pls. See* QUEENSLAND.—*Geological Survey.* Bulletin No. 12. 8°. 1900.

Publication No. 154.

Etheridge (ROBERT) *the Younger.* Additional Notes on the Palæontology of Queensland (Part 2). *pp. 37 : 4 pls. See* QUEENSLAND.—*Geological Survey.* Bulletin No. 13. 8°. 1901.

Pt. 1 appeared in the "Proc. Linn. Soc. N.S. Wales," Ser. II, vol. IX, 1894.

Etheridge (ROBERT) *the Younger.* Notes on Fossil Plants from the Saint Lucia Bay Coalfield, Enselini River, Zululand. *See* NATAL.—*Geological Survey of Natal and Zululand.* First Report, *&c.* 4°. 1901.

Etheridge (ROBERT) *the Younger.* A Monograph of the Cretaceous Invertebrate Fauna of New South Wales. *pp. 98 : 12 pls. See* NEW SOUTH WALES.—*Department of Mines.* Memoirs of the Geological Survey, *&c.* Palæontology. No. 11. 4°. 1902–03.

Appendix I. Catalogue of the Cretaceous Fossils of Australia. By R. Etheridge, Junr., and W. S. Dun.
" II. Bibliography of Australian Cretaceous Geology and Palæontology. By W. S. Dun.

Etheridge (ROBERT) *the Younger.* Cretaceous Fossils of Natal, *&c.* Pt. 1 & 2. *See* NATAL.—*Geological Survey of Natal and Zululand.* Second; and Third and Final Report, *&c.* 4°. 1904, 07.

Etheridge (ROBERT) *the Younger.* A Monograph of the Silurian and Devonian Corals of New South Wales; with illustrations from other parts of Australia. 2 Pt. *pp. ix, ix, 102 : 28 pls. See* NEW SOUTH WALES.—*Department of Mines.* Memoirs of the Geological Survey, *&c.* Palæontology. No. 13. 8°. 1904, 07.

Etheridge (ROBERT) *the Younger.* The Lower Palæozoic Corals of Chillagoe and Clermont. Pt. 1. *pp. 8: 4 pls. See* QUEENSLAND.—*Geological Survey.* Publication No. 231. 8°. 1911.

Etheridge (ROBERT) *the Younger.* Palæontological contributions to the Geology of Western Australia. Ser. IV & V. 2 Pt. *See* WESTERN AUSTRALIA.—*Geological Survey.* Bulletin No. 55 & 58. 8°. 1913, 14.

Etheridge (ROBERT) *the Younger.* I. The cylindro-conical and cornute Stone Implements of western New South Wales and their significance. II. The Warrigal, or "Dingo," introduced or indigenous? *pp. vii, 54: 11 pls., 1 map. See* NEW SOUTH WALES.—*Department of Mines.* Memoirs of the Geological Survey, *&c.* Ethnological Series. No. 2. 4°. 1916.

Etheridge (ROBERT) *the Younger.* Descriptions of some Queensland Palæozoic and Mesozoic Fossils. *pp. 30: 4 pls. See* QUEENSLAND.—*Geological Survey.* Publication No. 260. 8°. 1917.

The plates are included in the pagination.

Etheridge (ROBERT) *the Younger.* The "Dendroglyphs," or "Carved Trees" of New South Wales. *pp. vii, 104: 37 pls., 2 maps, 1 port. See* NEW SOUTH WALES.—*Department of Mines.* Memoirs of the Geological Survey, *&c.* Ethnographical Series, No. 3. 4°. 1918.

Etheridge (ROBERT) *the Younger.* [For "Official Contributions to the Palæontology of South Australia"] *See* SOUTH AUSTRALIA.—*Government Geologist's Department.*

Etheridge (ROBERT) *the Younger* & **Chapman** (F.) Palæontological Contributions to the Geology of Western Australia. Series VI, *&c. pp. 94: 15 pls., 1 map. See* WESTERN AUSTRALIA.—*Geological Survey.* Bulletin No. 72. 8°. 1917.

Etheridge (ROBERT) *the Younger* & **Dun** (W. S.) Catalogue of the Cretaceous Fossils of Australia. *See* NEW SOUTH WALES.—*Department of Mines.* Memoirs of the Geological Survey, *&c.* Palæontology. No. 11. Appendix I. 4°. 1902.

Etheridge (ROBERT) *the Younger* & **Dun** (W. S.) A Monograph of the Carboniferous and Permo-Carboniferous Invertebrata of New South Wales. Vol. II, pt. 1 & 2. *See* NEW SOUTH WALES.—*Department of Mines.* Memoirs of the Geological Survey, *&c.* Palæontology. No. 5. 4°. 1906, 10.

Vol. I, pt. 1 & 2 are by R. Etheridge alone [*q.v.*].

Etheridge (ROBERT) *the Younger* & **others.** Palæontological Contributions to the Geology of Western Australia, *&c.* [Series] I & II. 2 Pt. *illust. See* WESTERN AUSTRALIA.—*Geological Survey.* Bulletin No. 10 & 27. 8°. 1903, 07.

Etheridge (ROBERT) *the Younger* & **others.** Palæontological Contributions to the Geology of Western Australia, *&c.* [Series] III. *pp. 133: 12 pls., text illust. See* WESTERN AUSTRALIA.—*Geological Survey.* Bulletin No. 36. 8°. 1910.

Ettingshausen (CONSTANTIN VON) *Baron.* Beitrag zur Kenntniss der fossilen Flora von Tokay. *pp. 40: 4 pls.* 8°. [*Vienna*, 1854.]

Sitzungsb. k. Akad. Wissensch. Wien. Bd. XI.

Ettingshausen (CONSTANTIN VON) *Baron.* Beiträge zur Kenntniss der Tertiärflora Australiens. *pp. 48: 7 pls.* (—Zweite Folge.) 2 Pt. *illust.* 4°. *Wien*, 1883 (86).

Denksch. k. Akad. Wissensch. Wien. Bd. XLVII & LIII.

ETZOLD (FRANZ) [1859–] Die Braunkohlenformation Nordwestsachsens. *See* SAXONY.—*Koeniglich-Saechsische Geologische Landesanstalt.* Erläuterungen zur geologischen Spezialkarte, *&c.* 8°. 1912.

Etzold (FRANZ) Geologische Spezialkarte des Königreichs Sachsen . . . Die Braunkohlenformation Nordwestsachsens von F. Etzold. Massstab, 1 : 25,000 [*i.e.* 1 m. = 2½ in. about]. *2 sh. col., with 1 of horizontal sections col. See* SAXONY.—*Koeniglich-Saechsische Geologische Landesanstalt.* [1912.]

Eudes-Deslongchamps (EUGÈNE FRANÇOIS GUILLAUME) Observations concernant quelques Gastéropodes fossiles des terrains Jurassiques . . . Note sur le genre *Eucyclus* . . . par M. [J. A.] Eudes-Deslongchamps. *pp. 33: 2 pls.* 8°. *Caen*, 1860.

Bull. Soc. Linn. Normandie. Tom. V.

Eudes-Deslongchamps (JACQUES AMAND) Description d'un nouveau genre de coquilles bivalves fossiles *Eligmus, &c. pp. 24: 2 pls.* 4°. *Caen*, 1856.

Mém. Soc. Linn. Normandie. Tom. X.

Eudes-Deslongchamps (JACQUES A.) Note sur le genre *Eucyclus, &c. See* EUDES-DESLONGCHAMPS (E.) Observations concernant quelques Gastéropodes fossiles des terrains Jurassiques, *&c.* 8°. 1860.

Bull. Soc. Linn. Normandie. Tom. V.

Europe. Verzeichniss der Europäischen Schmetterlingen. [By T. von Charpentier.] *pp. vi* [*i,*] *92.* 8°. *Breslau*, 1818.

The authorship is given on the authority of Zincken genannt Sommer in Germar's "Mag. der Entom." Bd. III, p. 401.

EUROPE. [*Maps.*] Geognostische Uebersichts-Karte von Deutschland, Frankreich, England und den angrenzenden Ländern . . . zusammengestellt von H. v. Dechen, *&c.* s.sh. *geol. col.*, *Berlin*, 1839.

Wanting

—— 2te Ausgabe. [Scale, 1 in. = 39½ m. about.] s.sh. *geol. col.*, *Berlin*, 1869.

Europe. [*Maps.*] Geologische Karte von Central Europa . . . bearbeitet von H. Bach. [Scale, 1 in. = 42½ m. about.] s.sh. *col.*, *Stuttgart*, 1859.

Europe. [*Maps.*] Carte Géologique de l'Europe à l'échelle du 8,000,000 [*i.e.* 1 in. = 126½ m.] . . . par Capt. . . . Hennequin. Notice Explicative. *See* HENNEQUIN (É.) 8°. 1875.

EUTECNIUS. Εὐτεκνιου . . . των Νικανδρου Θηριακων μεταφρασις. *See* NICANDER, *of Colophon.* Νικανδρου . . . Θηριακα. Nicandri Theriaca . . . illustravit J. G. Schneider. 8°. 1816.

Eutecnius. Παραφρασις Εὐτεκνιου σοφιστου ἐκ των Νικανδρου Θηριακων.—Παραφρασις εἰς τα Νικανδρου Αλεξιφαρμακα Εὐτεκνιου σοφιστου. *See* DIOSCORIDES (P.) Dioscurides. Codex Aniciæ Julianæ picturis illustratus, *&c.* fol. 1906.

Evans (ALEXANDER WILLIAM) Hepaticæ collected in southern Patagonia. *See* PRINCETON.—PRINCETON UNIVERSITY. Reports of the Princeton University Expeditions to Patagonia, 1896–1899, *&c.* Vol. VIII, pt. 2. 4°. 1903.

Evans (ALEXANDER W.) Hepaticæ of Alaska. *See* WASHINGTON ACADEMY OF SCIENCES. Harriman Alaska Expedition, *&c.* Vol. V. 8°. 1904.

Evans (ALEXANDER W.) Hepaticæ of Vancouver Island. *See* ST. PAUL, *Minnesota.—Minnesota Seaside Station.* Postelsia...1906. (First edition.) 8°. 1906.

Evans (ALEXANDER W.) & **Nichols** (G. E.) The Bryophytes of Connecticut. *pp. 203.* 8°. *Hartford*, 1908.
Bulletin no. 11, Connecticut Geological & Natural History Survey.

EVANS (ALFRED E.) A Catalogue of the Aburi Gardens, being a complete List of all the Plants grown in the Government Botanical Gardens at Aburi, Gold Coast ... Prepared ... by A. E. Evans, Curator of the Gardens. *See* LIVERPOOL.—UNIVERSITY.—*Institute of Commercial Research in the Tropics.* 8°. 1906.

Evans (ARTHUR HUMBLE) Birds. *See* HARMER (S. F.) The Cambridge Natural History, *&c.* Vol. IX [Reprint]. 8°. 1900.

Evans (ARTHUR H.) *See* IBIS, *The*...Edited by... A. H. Evans. Ser. VIII & IX. 8°. 1901–12.

Evans (ARTHUR H.) Turner on Birds...first published ...1544. Edited with introduction, translation, notes and appendix, by A. H. Evans. *See* TURNER (W.) 8°. 1903.

Evans (ARTHUR H.) The Birds of Cambridgeshire. *See* MARR (J. E.) Handbook to the Natural History of Cambridgeshire, *&c.* 8°. 1904.

Evans (ARTHUR H.) A Fauna of the Tweed area. *pp. xxviii, 262: 21 pls., 1 map col., text illust.* 8°. *Edinburgh*, 1911.
Forming the eleventh volume of the "Vertebrate Fauna of Scotland," edited by J. A. Harvie-Brown and T. E. Buckley.

Evans (ARTHUR H.) The Potamogetons . . . of the British Isles...(The *Lucens* Group edited...by A. H. Evans...), *&c.* *See* FRYER (A.) & BENNETT (A.) 4°. 1913–15.

Evans (ARTHUR H.) & **Buckley** (T. E.) A Vertebrate Fauna of the Shetland Islands. *pp. xxix, 284: 12 pls., 1 map col., text illust.* 8°. *Edinburgh*, 1899.
Forming the eighth volume of the "Vertebrate Fauna of Scotland," edited by J. A. Harvie-Brown and T. E. Buckley.

EVANS (GEOFFREY) Varieties of Potatoes grown in the Central Provinces. *See* INDIA.—CENTRAL PROVINCES AND BERAR.—*Department of Agriculture.* 8°. 1908.

Evans (GEOFFREY) Varieties of Wheat grown in the Central Provinces and Berar. *See* INDIA.—CENTRAL PROVINCES AND BERAR.—*Department of Agriculture.* 8°. 1908.

EVANS (GEORGE HENRY) *See* JOURNAL OF TROPICAL VETERINARY SCIENCE, *The.* (Issued Quarterly.) Editors...G. H. Evans, *&c.* Vol. II & III. 4°. 1907, 08.

EVANS (GEORGE WATKIN) The Coal fields of King County. *pp. 247, 1 tab.: 19 pls., 4 maps (1 geol. col.), text illust.* *See* WASHINGTON, *State of.—Geological Survey.* Bulletin No. 3. 8°. 1912.

EVANS (HENRY SMITH) Geology made easy, illustrated by a section of the artesian well at the Model Prison, Pentonville, shewing the various strata upon which London is built commonly known as the London Basin. s.sh. *London* [1851].
This was re-issued in 1860.

EVANS (ISABEL P.) Publications by Survey Authors on Metals and Nonmetals except Fuels. *See* UNITED STATES.—*Geological Survey.* Bulletin No. 580-P. 8°. 1914.

Evans (JOHN WILLIAM) La provincia de Caupolicán. Estracto de una conferencia dada en Londres. Por... J. W. Evans, *&c.* *See* ORBIGNY (A. C. V. M. D') Estudios sobre la Geología de Bolivia, *&c.* (Apéndice.) 8°. 1907.

Evans (JOHN W.) Hints for Crystal Drawing...With a Preface by J. W. Evans. *See* REEKS (M.) *Miss.* 8°. 1908.

Evans (JOHN W.) Directions for the collection of Geological specimens. *pp. 19.* 8°. [*London*,] January, 1913.

—— [Another edition.] *pp. 20.* 8°. [*London*,] August, 1913.

—— [Another edition.] *pp. 21.* 8°. [*London*,] 1914.

EVANS (M. W.) & **others.** Alfalfa Seed production. *pp. 36: text illust.* *See* UNITED STATES.—*Department of Agriculture.* Farmers' Bulletin No. 495. 8°. 1912.

EVANS (RICHARD) [For descriptions of Sponges from Lake Tanganyika] *See* MOORE (J. E. S.) The Tanganyika Problem, *&c.* 8°. 1903.

EVANS (T. J.) [Myriopoda, Annelida and Turbellaria of the Sheffield district.] *See* BRITISH ASSOCIATION, *&c.* Handbook and Guide to Sheffield, *&c.* 8°. 1910.

EVANS (WILLIAM) *F.R.S.E.* [Arachnida of the Clyde area.] *See* ELLIOT (G. F. S.) Fauna, Flora & Geology of the Clyde area, *&c.* 8°. 1901.

Evans (WILLIAM) *See* SCOTTISH NATURALIST, *The:* A Monthly Magazine...with which is incorporated "The Annals of Scottish Natural History." Edited by ...W. Evans, *&c.* No. 1→ 8°. 1912→

EVERDING (H.) Zur Geologie der Deutschen Zechsteinsalze. *pp. vi, 183: 14 pls. (1 plain), 2 maps geol. col., text illust.* *See* PRUSSIA.—KOENIGLICH-PREUSSISCHE GEOLOGISCHE LANDESANSTALT, *&c.* Abhandlung, *&c.* Neue Folge, hft. LII. 8°. 1907.
Aus: "Deutschlands Kalibergbau, Festschrift zum X. Allgemeinen Deutschen Bergmannstage zu Eisenach 1907."

EVERMANN (BARTON WARREN) [1853–] The Genera of Fishes from Linnæus to Cuvier, 1758–1833 ...with the accepted Type of each...By D. S. Jordan, assisted by B. W. Evermann. *pp. 461.* *See* STANFORD UNIVERSITY, *California.*—LELAND STANFORD JUNIOR UNIVERSITY. 8°. 1917.

Evermann (BARTON W.) & **Jordan** (D. S.) American Food and Game Fishes: A popular account of all the species found in America, north of the Equator, *&c.* *See* JORDAN (D. S.) & EVERMANN (B. W.) 4°. 1902.

Evermann (BARTON W.) & **Radcliffe** (L.) The Fishes of the west coast of Peru and the Titicaca basin. *pp. xi, 166: 14 pls.* *See* UNITED STATES NATIONAL MUSEUM. Bulletin No. 95. 8°. 1917.

Eversmann (EDUARD FRIEDRICH) Enumeratio Lepidopterorum fluvium Volgam inter et montes Uralenses habitantium, *&c.* *pp. 21.* 4°. [*Moscow*, 1831.]
Reprinted in double column, with blank margins, from the "Bull. Soc. Imp. Nats. Moscou." Tom. III.

Eversmann (EDUARD F.) Lepidoptera Faunæ Rossicæ [by E. F. Eversmann]. *See* RUSSIA. 8°. (1849.)

Eversmann (EDUARD F.) Catalog der Lepidopteren-Sammlung des...Dr. Eversmann. *See* BREMER (O.) 8°. [1868.]

Everts (EDUARD J. G.) Coleoptera Neerlandica ... Supplement, *&c. pp. 138 : 6 pls.* 8°. *'s-Gravenhage*, 1908.

EWART (ALFRED JAMES) [1872–] The Physiology of Plants...By...W. Pfeffer...Second...edition translated and edited by A. J. Ewart. 3 Vol. *illust.*
See PFEFFER (W. F. P.) 8°. 1900–06.

Ewart (ALFRED J.) On the Physics and Physiology of Protoplasmic Streaming in Plants, *&c. pp. 131.* 8°. *Oxford*, 1903.

Ewart (ALFRED J.) Recording Census of the Victorian Flora. Prepared by A. J. Ewart...and issued for the Plant Records Committee, *&c. See* VICTORIA, *Australia.—Department of Agriculture.* 4°. 1908.

Ewart (ALFRED J.) The Weeds, Poison Plants, and naturalized aliens of Victoria...Assisted by J. R. Tovey, *&c. See* VICTORIA, *Australia.—Department of Agriculture.* 8°. 1909.

Ewart (ALFRED J.) Plants indigenous to Victoria. Vol. II. *See* MUELLER (*Sir* F. J. H. VON) *K.C.M.G., Baron.* The Plants indigenous to the colony of Victoria. 4°. 1910.

Ewart (ALFRED J.) & **Davies** (O. B.) *Miss.* The Flora of the Northern Territory [of Australia]... With Appendices by J. H. Maiden...and by A. A. Hamilton and E. Cheel, *&c. pp. viii, 387, 7 tabs. : 27 pls., 1 map.* 8°. *Melbourne*, 1917.

EWART (JAMES COSSAR) [1851–] Guide to the Zebra Hybrids, &c., on exhibition at the Royal Agricultural Society's Show, York, together with a description of Zebras, Hybrids, Telegony, etc. *pp. 51 : 10 pls. back to back, text illust.* 8°. *Edinburgh*, 1900.

Ewart (JAMES C.) The multiple origin of Horses and Ponies. *pp. 39 : text illust.* 8°. *Edinburgh*, 1904.
Trans. Highland & Agric. Soc. Scotland.

Ewart (JAMES C.) Prjevalsky's Horse (*Equus Prjewalskii*, Pol.)... Translated by Capt. M. H. Hayes and O. C. Bradley ... With an Introduction by J. C. Ewart.
See ZALENSKIĬ (V. V.) 8°. 1907.

Ewart (JAMES C.) [Abstract of twelve lectures delivered on "Horses of the Past and Present." *foll. 62.*]
Typewritten MS. of the Swiney Lectures on Geology for 1907.

EWING (*Sir* JAMES ALFRED) *K.C.B.*, [1855–] On the Structure of Metals. *pp. 20 : 5 pls., text illust.*
See MANCHESTER LITERARY & PHILOSOPHICAL SOCIETY. Memoirs, *&c.* Vol. LI, mem. 15. 8°. 1907.
Wilde Lecture. XV.

Ewing (PETER) [Characeæ, Hepaticæ and Phanerogamia of the Clyde area.] *See* ELLIOT (G. F. S.) Fauna, Flora & Geology of the Clyde area, *&c.* 8°. 1901.

EXETER. — ROYAL ALBERT MEMORIAL UNIVERSITY COLLEGE FIELD CLUB AND NATURAL HISTORY SOCIETY.
See ROYAL ALBERT MEMORIAL COLLEGE FIELD CLUB AND NATURAL HISTORY SOCIETY.

Exner (SIGMUND) Die Physiologie der facettirten Augen von Krebsen und Insecten. Eine Studie. *pp. viii, 206 : 8 pls.* (*col.*), *text illust.* 8°. *Leipzig & Wien*, 1891.

EXPOSICIÓN DE MINERÍA EN MADRID EN 1883. *See* MADRID.

EXPOSITION DE GAND, 1913. *See* GHENT.—*Exposition Universelle Internationale, 1913.*

EXPOSITION FRANCO-BRITANNIQUE, 1908. *See* LONDON.—*Franco-British Exhibition.*

EXPOSITION UNIVERSELLE ET INTERNATIONALE DE SAN FRANCISCO. *See* SAN FRANCISCO.—*The Panama-Pacific Exhibition, 1915.*

EXPOSITION UNIVERSELLE INTERNATIONALE, 1913. *See* GHENT.

EYCLESHYMER (ALBERT CHAUNCEY) The early development of *Lepidosteus osseus. pp. 17 : 2 pls.*
See CHICAGO.—UNIVERSITY. The Decennial Publications. (First Series.) Vol. X. 8°. 1903.

Eydoux (JOSEPH FORTUNÉ THÉODORE) [Mollusca of the Voyage.] *See* FRANCE. [*Voyages, &c.—Favorite.*] Voyage autour du monde ... sur ... la Favorite, *&c.* Tom. V, pt. 2. 8°. [1838.]
Reprinted from the "Magazin de Zoologie" for 1838.

Eyerman (JOHN) The Mineralogy of Pennsylvania. Part II. Chemical Analyses. *pp. 25 : 5 pls.* 8°. *Easton, Pa.*, 1911.
Printed on one side of the paper only.

EYLES (FREDERICK) A Record of Plants collected in Southern Rhodesia. Arranged on Engler's System. Compiled by F. Eyles. 8°. [*Cape Town*, 1916.]
Trans. Roy. Soc. South Africa. Vol. V, pt. 4, 1916. pp. 273-564.

FAAS (ALEKSANDR V.) [1872–] Materialui po Gheologhiĭ tretichnuikh otlozheniĭ Krivorozhskagho raiona. —Materialien zur Geologie der Tertiär-Ablagerungen im Rayon von Kriwoi Rog. [RUSS. with GERM. *résumé.*] *pp. xx, 139 : 6 pls., 1 map geol. col., text illust.*
See RUSSIA.—*Comité Géologique.* Trudui, *&c.* Nov. Ser., vuip. 10. 4°. 1904.

Faas (ALEKSANDR V.) K poznaniyu Faunui Morskikh Ezheĭ iz Myelovuikh otlozheniĭ Russkagho Turkestana, *&c.*—To the knowledge of the Fauna of the Echinoids from the Cretaceous deposits in Russian Turkestan. Pt. I—> *See* RUSSIA.—*Comité Géologique.* Trudui, *&c.* Nov. Ser., vuip 49. 4°. 1908.

Faas (ALEKSANDR V.) & **others.** Andizhanskoe Zemletryasenie 3/16 dekabrya 1902 ghoda, *&c.*—Das Erdbeben von Andishan am 3/16 Dezember, 1902, *&c. pp.* [*i,*] *90* [*4*] *: 5 pls., 1 map, text illust. See* RUSSIA.—*Comité Géologique.* Trudui, *&c.* Nov. Ser., vuip. 54. 4°. 1910.

FABER (PAUL) Der Heu- und Sauerwurm und seine Bekämpfung in Grossherzogtum Luxemburg. *pp. 22.* 8°. *Grevenmacher*, 1913.
Luxemburger Weinzeitung. No. 15, Beilage.

FABIANI (RAMIRO) [1879–] I bacini dell' Alpone del Tramigna e del Progno d' Illasi nei Lessini medî, *&c. pp. 60 : 7 pls., 3 maps col., text illust.* 8°. *Venezia*, 1913.

Fabiani (RAMIRO) & **Stefanini** (G.) Monografia sui Terreni Terziari del Veneto, *&c. pp. xvi, 624, 1 tab. : 9 pls., 1 map geol. col., text illust. See* PADUA.—REGIA UNIVERSITÀ DEGLI STUDI.—*Istituto Geologico.* Memorie, *&c.* Vol. III. 4°. 1915.
The following authors have also contributed to the work :—F. Brenta, M. Cavallo, L. di Garda, and F. Torre.

Fabiani (RAMIRO) & **Stefanini** (G.) Sopra la natura e la distribuzione delle Rocce Terziarie delle Venezia. *pp. 23 : 1 map geol. col.* 8°. *Venezia*, 1916.
Publ. No. 66 Uff. Idrogr. R. Magist. alle Acque.

FABRE (GEORGES) Région des Causses. *pp. 8. See* CONGRÈS GÉOLOGIQUE INTERNATIONAL. *Eighth Session : Paris, 1900.* Livret-Guide des Excursions en France, *&c.* No. X b. 8°. 1900.

Fabre (JEAN HENRI CASIMIR) Souvenirs Entomologiques. Études sur l'instinct et les mœurs des Insectes. (Huitième Série.) *pp. 378 [1] : text illust.* 8°. *Paris* [1903].

—— (Neuvième Série.) *pp. 374 [1] : text illust.* 8°. *Paris* [1905].

—— (Dixième Série.) *pp. 353 [1] : text illust.* 8°. *Paris* [1907].

Fabre-Domergue (PAUL) Flagellata. *See* BOUTAN (L.) Zoologie descriptive, *&c.* Tom. I. 8°. 1900 [*i.e.* 1899].

Fabricius (OTTO) Fortegnelse over afg. Biskop Fabriciusses efterladte Naturalier. 8°. [*Copenhagen*, 1823.]

Forms pp. 51-114 of the "Fortegnelse over en ... Bogsamling ... tillegemed en betydelig Deel Naturalier, hvoriblandt en Conchyliesamling, afgange Biskop Fabricius's ... som ved Auction ... forstkommende, *&c.* 8°. Kjøbenhavn, 1813."

FACCHINETTI (NICOLÓ) [Nine original Watercolour drawings of Fishes, and one of a Crustacean, from Rio de Janeiro, made from life and given to Dr. Naegeli by N. Facchinetti, in 1866.]

FACCIOLATI (JACOPO) [1684–1769] Totius Latinitatis Lexicon consilio et cura J. Facciolati, *&c.* 2 Vol. *See* FORCELLINI (E.) 4°. 1828.

FAGE (LOUIS) Recherches sur les Stades pélagiques de quelques Téléostéens de la Mer de Nice (Parages de Monaco) et du Golfe du Lion. *pp. 53 : 1 pl., text illust. See* MONACO. — INSTITUT OCÉANOGRAPHIQUE. — *Paris Branch.* Annales, *&c.* Tom. I, fasc. 7. 4°. 1910.

Fage (LOUIS) Recherches sur la Biologie de l'Anchois (*Engraulis encrassicholus*, Linné), *&c. pp. 40* [7] : *text illust. See* MONACO.—INSTITUT OCÉANOGRAPHIQUE.—*Paris Branch.* Annales, *&c.* Tom. II, fasc. 4. 4°. 1911.

Fage (LOUIS) Essais d'Acclimatation du Saumon dans le Bassin de la Méditerranée. *pp.13. See* MONACO.—INSTITUT OCÉANOGRAPHIQUE. Bulletin No. 225. 8°. 1912.

FAGOT (PAUL) *See* FAGOT (JACQUES SÉBASTIEN FRANÇOIS LÉONCE MARIE P.)

Fagræus (JONAS THEODORUS) Medicamenta Graveolentia, quæ sub præsidio ... C. Linnæi ... proposuit J. T. Fagræus, *&c. See* LINNÆUS (C.) [*Works.*] C. Linnæi Fundamentorum Botanicorum pars prima ... Curante J. E. Gilibert. Tom. II. 8°. 1786.

FAILLA-TEDALDI (LUIGI) & **Minà-Palumbo** (F.) Materiali per la Fauna Lepidotterologica della Sicilia. *See* MINÀ-PALUMBO (F.) & FAILLA-TEDALDI (L.) 8°. 1889.

FAIRBANKS (HAROLD WELLMAN) [1860–] Gypsum deposits in California. *See* UNITED STATES.—*Geological Survey.* Bulletin No. 223. 8°. 1904.

FAIRCHILD (DAVID GRANDISON) [1869–] Berseem : the great forage and soiling crop of the Nile valley. *pp. 20 : 14 pls. See* UNITED STATES. — *Department of Agriculture.* — *Plant Industry Bureau.* Bulletin No. 23. 8°. 1902.

Fairchild (DAVID G.) Saragolla Wheat.—Plant introduction notes from South Africa. *See* UNITED STATES. —*Department of Agriculture.*—*Plant Industry Bureau.* Bulletin No. 25. 8°. 1902.

Fairchild (DAVID G.) Spanish Almonds and their introduction into America. *pp. 16 : 8 pls. See* UNITED STATES.—*Department of Agriculture.*—*Plant Industry Bureau.* Bulletin No. 26. 8°. 1902.

Fairchild (DAVID G.) Three new Plant introductions from Japan. *pp. 24 : 6 pls. See* UNITED STATES.— *Department of Agriculture.* — *Plant Industry Bureau.* Bulletin No. 42. 8°. 1903.

Fairchild (DAVID G.) Japanese Bamboos, and their introduction into America. *pp. 36 : 8 pls. See* UNITED STATES.—*Department of Agriculture.*—*Plant Industry Bureau.* Bulletin No. 48. 8°. 1903.

Fairchild (DAVID G.) Persian Gulf Dates and their introduction into America. *pp. 32 : 4 pls. See* UNITED STATES.—*Department of Agriculture.*—*Plant Industry Bureau.* Bulletin No. 54. 8°. 1903.

Fairchild (DAVID G.) The cultivation of the Australian Wattle. *pp. 7 : 3 pls. See* UNITED STATES.—*Department of Agriculture.*—*Plant Industry Bureau.* Bulletin No. 51, pt. 4. 8°. 1904.

Fairchild (DAVID G.) Cultivation of Wheat in permanent Alfalfa fields. *pp. 5. See* UNITED STATES.— *Department of Agriculture.*—*Plant Industry Bureau.* Bulletin No. 72, pt. 1. 8°. 1904.

Fairchild (DAVID G.) The Chinese Wood-Oil Tree. *pp. 7 : 3 pls. See* UNITED STATES.—*Department of Agriculture.*—*Plant Industry Bureau.* Circular No. 108. 8°. 1913.

Fairchild (DAVID G.) & **Collins** (G. N.) The South African Pipe Calabash. *pp. 9 : 2 pls. See* UNITED STATES.—*Department of Agriculture.*—*Plant Industry Bureau.* Circular No. 41. 8°. 1909.

FAIRCHILD (HERMAN LE ROY) [1850–] Glacial Waters in the Lake Erie Basin. *pp. 83 : 14 pls., 9 maps (geol. col.), text illust. See* ALBANY.—NEW YORK STATE MUSEUM OF NATURAL HISTORY. Bulletin No. 106. 8°. 1907.

Fairchild (HERMAN LE R.) The Glacial Waters in the Black and Mohawk Valleys. *pp. 47 : 6 pls., 17 maps (col.), text illust. See* ALBANY.—NEW YORK STATE MUSEUM. Museum Bulletin No. 160. 8°. 1912.

FAIRHOLME (GEORGE) Positions géologiques, en vérification directe de la Chronologie de la Bible. *pp. 32 : 1 pl., text illust.* 12°. *Munich*, 1834.

Fairmaire (LÉON MARC HERMINIE) Descriptions de Lamellicornes Indo-Chinois nouveaux ou peu connus.— Deux espèces nouvelles de Longicornes du Tonkin. *See* PAVIE (A.) Mission Pavie Indo-Chine, *&c.* 4°. 1904.

Fairmaire (LÉON M. H.) [Tenebrionidæ, Cantharidæ and Œdemeridæ from the Antarctic regions.] *See* BELGIUM.—*Commission de la Belgica.* Expédition Antarctique Belge. Résultats du Voyage ... 1897–1899 ... Rapports scientifiques, *&c.* Zoologie. 4°. 1906.

FAIVRE (ERNEST) *See* FAIVRE (JEAN JOSEPH AUGUSTIN E.)

FALCK (KURT) Bidrag till kännedomen om Härjedalens parasitsvampflora. *pp. 17 : text illust. See* STOCKHOLM. — KONGLIGA SVENSKA VETENSKAPSAKADEMIEN. Arkiv för Botanik. Bd. XII, no. 5. 8°. 1912.

FALCK (RICHARD) & **Brefeld** (O.) Die Blüteninfektion bei den Brandpilzen und die natürliche Verbreitung der Brandkrankheiten. *pp. 74 [2] : 2 pls. See* UNTERSUCHUNGEN AUS DEM GESAMMTGEBIETE DER MYKOLOGIE, *&c.* Hft. XIII. 4°. 1905.

FALCO, unregelmässig im Anschluss an das Werk "Berajah, Zoographia infinita" erscheinende Zeitschrift... Herausgeber: O. Kleinschmidt. Jahrg. I—> 1905—> *illust. (col.)* 8°. *Halle & Leipzig*, 1905—>

Falconer (HUGH) & **Cautley** (*Sir* P. T.) *Sivatherium giganteum*, a new fossil ruminant genus, *&c. pp. 24 : 1 pl.* 4°. [*Calcutta*, 1836.]

Asiat. Research. Vol. XIX.

FALCONER (JOHN DOWNIE) [1876–] The Geology and Geography of Northern Nigeria... With notes by ...A. Longbottom...and an Appendix on the Palæontology of the Cretaceous deposits, by H. Woods. *pp. xiv. 295 : 24 pls., 5 maps (1 geol. col.), text illust.* 8°. *London*, 1911.

Falconer (JOHN D.) [Abstract of twelve Lectures delivered on "Landforms and Landscapes." *foll. 39.*] 4°. [1914.]

Typewritten MS. of the Swiney Lectures on Geology for 1914.

Falconer (JOHN D.) [Abstract of twelve Lectures delivered on "Ice and the Ice Age." *foll. 56.*] 4°. [1915.]

Typewritten MS. of the Swiney Lectures on Geology for 1915.

Falkenberg (PAUL) Die Rhodomelaceen des Golfes von Neapel und der angrenzenden Meeres-Abschnitte, *&c. pp. xvi, 754 : 24 pls., text illust. See* NAPLES.—*Zoologische Station.* Fauna und Flora des Golfes von Neapel, *&c.* Monographie XXVI. 8°. 1901.

FALL (HENRY C.) List of the Coleoptera of southern California, with notes on Habits and Distribution and descriptions of new species. *pp. 282. See* CALIFORNIA ACADEMY OF SCIENCES. Occasional Papers, *&c.* Vol. VIII. 8°. 1901.

FALLON (FÉLICIEN GEORGES LAURENT GHISLAIN) *Baron* [1876–] L'Agriculture au Congo Belge. *See* BELGIUM.—*Ministère des Colonies.—Service de l'Agriculture.* 8°. [1918.]

FALLOT (EMMANUEL) *See* FALLOT (JEAN E.)

Fallot (JEAN EMMANUEL) Sur une Carte Géologique des environs de Bordeaux, et sur les relations qui existent entre la constitution géologique et la configuration géographique de la région. 8°. [*Bordeaux*, 1896.]

Bull. Soc. Géogr. Commerc. An. XIX, pp. 418-425.

Fallot (JEAN E.) [Geological Excursion to the Gironde.] *pp. 24 : text illust. See* CONGRÈS GÉOLOGIQUE INTERNATIONAL.—*Eighth Session : Paris, 1900.* Livret-Guide des Excursions en France, *&c.* No. II*. 8°. 1900.

FALLOT (PAUL) Sur la présence de l'Aptien dans la Sierra de Majorque (Baléares). *pp. 11.* 8°. *Grenoble*, 1916.

Trav. Laborat. Géol. Univ. Grenoble. 1916.

Fallot (PAUL) & **Jacob** (C.) Étude sur les Rhynchonelles Portlandiennes, Néocomiennes et Mésocrétacées du sud-est de la France. *pp. 82 : 11 pls. See* SCHWEIZERISCHE PALAEONTOLOGISCHE GESELLSCHAFT. Abhandlungen, *&c.* (Vol. XXXIX.) 4°. 1913.

Famintzuin (ANDREÏ SERGHYEEVÏCH) O roli simbioza v évolyutzii Orghanizmov. [On the relation of symbiosis to the evolution of Organisms.] *pp. 14. See* ST. PETERSBURG.—ACADÉMIE IMPÉRIALE DES SCIENCES. Mémoires, *&c.* Sér. VIII, tom. XX, no. 3. 4°. 1907.

Famintzuin (ANDREÏ S.) Note sur les *Bryopsis* de la côte de Monaco. *pp. 3. See* MONACO.—INSTITUT OCÉANOGRAPHIQUE. Bulletin No. 200. 8°. 1911.

FANTHAM (HAROLD BENJAMIN) [1876–] & **others.** The Animal Parasites of Man. By H. B. Fantham... J. W. W. Stephens . . . and F. V. Theobald . . . Partly adapted from...M. Braun's "Die Tierischen Parasiten des Menschen (4th Edition, 1908) and an Appendix by ...O. Seifert." *pp. xxxii, 900 : text illust.* 8°. *London*, 1916.

Faribault (EUGÈNE RODOLPHE) Gold Fields of Nova Scotia, by W. Malcolm. Compiled largely from the results of investigations, by E. R. Faribault. *pp. xvi, 331 : 42 pls., 24 plans & sections, 2 maps geol. col. See* CANADA.—*Geological Survey.* Memoir No. 20-E. [No. 41, Geological Series.] 8°. 1912.

FARISH (JOHN) Treatise on Fiorin Grass; with a short description of its nature and properties, *&c. pp. 46.* 8°. *Dumfries, &c.* 1810.

Farlow (WILLIAM GILSON) Bibliographical Index of North American Fungi. Vol. I—> 8°. [*Washington,*] 1905—>

Vol. I, pt. 1. Carnegie Institution, Washington. Publication No. 8.

Farlow (WILLIAM G.) A consideration of the Species Plantarum of Linnæus as a basis for the starting point of the nomenclature of Cryptogams. *pp. 10.* 8°. [1910.]

Privately printed.

FARMER (JOHN) [Map of Michigan. By J. Farmer. Scale, 1 : 475,000, *i.e.* 1 in. = 7 m. about.] *See* MICHIGAN, *State of.* [*Maps.*] 2 sh. (*col.*) 1853.

Farmer (JOHN BRETLAND) [A practical introduction to the study of Botany : Flowering Plants. 8°. *London, &c.* 1899.]

Wanting.

—— New edition. *pp. viii, 274 : text illust.* 8°. *London, &c.* 1902.

Longmans' Practical Elementary Science Series. Botany.

Farmer (JOHN B.) The structure of Animal and Vegetable cells. *See* LANKESTER (*Sir* E. R.) *K.C.B.* A Treatise on Zoology, *&c.* Pt. I, fasc. 2. 8°. 1903.

FARNESE (ODOARDO) *Cardinal, Bishop of Sabina,* Exactissima descriptio rariorum quarundam Plantarum. quę continentur Romę in Horto Farnesiano, *&c. See* ALDINUS (T.) 4°. 1625.

FARQUHARSON (MARIAN SARAH) *Mrs. See* RIDLEY *afterwards* FARQUHARSON.

FARQUHARSON (ROBERT ALEXANDER) Petrological Contributions to the Geology of Western Australia. *pp. 100 : text illust. See* WESTERN AUSTRALIA.—*Geological Survey.* Bulletin No. 43. 8°. 1912.

Farquharson (ROBERT A.) Petrography of the Coolgardie, Gibraltar and Mount Monger area. *See* WESTERN AUSTRALIA.—*Geological Survey.* Bulletin No. 53. 8°. 1913.

Farquharson (ROBERT A.) The Geology of the country between Kalgoorlie and Coolgardie . . . With a Petrological Contribution by R. A. Farquharson, *&c.* *See* WESTERN AUSTRALIA.—*Geological Survey.* Bulletin No. 56. 8°. 1914.

Farquharson (ROBERT A.) Notes on the Geology and Mining at Sandstone and Hancock's, East Murchison Goldfield, by E. de C. Clarke. Petrology by R. A. Farquharson. *pp. 64: 2 maps (1 geol. col.), 5 plans & sections, text illust.* *See* WESTERN AUSTRALIA.—*Geological Survey.* Bulletin No. 62. 8°. 1914.

Farquharson (ROBERT A.) The Geology and Mineral Resources of the Yilgarn Goldfield. Part II. The Gold belt south of Southern Cross. . . With Petrological notes by R. A. Farquharson. *See* WESTERN AUSTRALIA.—*Geological Survey.* Bulletin No. 63. 8°. 1915.

Farquharson (ROBERT A.) Petrological descriptions of some Rocks from the Warren River district. *See* WESTERN AUSTRALIA.—*Geological Survey.* Bulletin No. 65. 8°. 1915.

Farquharson (ROBERT A.) The Geology and Ore-deposits of Meekatharra, Murchison Goldfield. . . Petrology by R. A. Farquharson, *&c.* *pp. 342: 1 pl., 1 map, text illust.* Atlas, *25 maps & sections geol. col.* *See* WESTERN AUSTRALIA.—*Geological Survey.* Bulletin No. 68. 8°. & fol. 1916.

Farquharson (ROBERT A.) [For notes as Petrologist] *See* WESTERN AUSTRALIA.—*Geological Survey.* Bulletin, *&c.*

Farquharson (ROBERT A.) & **Feldtmann** (F. R.) Contributions to the study of the Geology and Ore deposits of Kalgoorlie, East Coolgardie Goldfield. Pt. II. *pp. 85: 30 pls. (1 col.), 9 maps (col.), text illust.* *See* WESTERN AUSTRALIA.—*Geological Survey.* Bulletin No. 51. 8°. 1913.

Farquharson (ROBERT A.) & **Saint-Smith** (E. C.) Geology and Mineral Resources of the Yilgarn Goldfield. Pt. I. Southern Cross. *pp. 193: 1 pl., 7 maps & plans (col.), text illust.* *See* WESTERN AUSTRALIA.—*Geological Survey.* Bulletin No. 49. 8°. 1913.

FARR (CLINTON COLERIDGE) [1866–] & **Florance** (D. C. H.) On the Radium content of certain Igneous Rocks from the Subantarctic Islands of New Zealand. *See* PHILOSOPHICAL INSTITUTE OF CANTERBURY, *New Zealand.* The Subantarctic Islands of New Zealand, *&c.* Art. 32. 4°. 1909.

FARRAN (GEORGE P.) Report on the Opisthobranchiate Mollusca collected by Prof. Herdman, at Ceylon, in 1902. *See* ROYAL SOCIETY OF LONDON. Report . . . on the Pearl Oyster Fisheries of the Gulf of Manaar, *&c.* Pt. III. Supplementary Reports. No. 21. 4°. 1905.

Farran (GEORGE P.) On the distribution of the Thaliacea and *Pyrosoma* in Irish waters. *pp. 17: text illust.* *See* GREAT BRITAIN & IRELAND.—*Fishery Reports.* [*Ireland.*] Report on the Sea and Inland Fisheries of Ireland, *&c.* 1906, pt. II, append. 1. 8°. 1906 (1909).

Farran (GEORGE P.) [Fishes, Cyclostomes and Entomostraca of the Dublin district.] *See* BRITISH ASSOCIATION, *&c.* Handbook to the City of Dublin, *&c.* 8°. 1908.

Farran (GEORGE P.) Second Report on the Copepoda of the Irish Atlantic slope. *pp. 104: 11 pls.* *See* GREAT BRITAIN & IRELAND.—*Fishery Reports.* [*Ireland.*] Report on the Sea and Inland Fisheries of Ireland, *&c.* 1906, pt. II, append. 2. 8°. 1908 (1909).

Farran (GEORGE P.) Nudibranchiate Mollusca of the trawling grounds of the east and south coasts of Ireland. *pp. 18.* *See* GREAT BRITAIN & IRELAND.—*Fishery Reports.* [*Ireland.*] Scientific Investigations. 1907, no. 6. 8°. 1909.

Farran (GEORGE P.) [*Pyrosoma spinosum*, Herdman, from the North Atlantic, collected by R. N. Wolfenden.] *See* CHALLENGER SOCIETY. Memoirs, *&c.* No. 1. Scientific and Biological Researches in the North Atlantic, *&c.* 4°. 1909.

Farran (GEORGE P.) [Copepoda (part), from the North Sea and neighbouring waters.] *See* CONSEIL PERMANENT INTERNATIONAL POUR L'EXPLORATION DE LA MER. Bulletin Trimestriel. . . Résumé des Observations sur le Plankton des Mers explorées. . . 1902–1908. Pt. I & II. 4°. 1910–11.

The continuation of the "Copepoda" is by T. Scott [*q.v.*].

Farran (GEORGE P.) [Pisces from Clare Island.] *pp. 6.* *See* ROYAL IRISH ACADEMY. Proceedings, *&c.* Vol. XXXI. Clare Island Survey. Pt. 19. 8°. 1912.

Farran (GEORGE P.) [Decapoda from Clare Island.] *pp. 8.* *See* ROYAL IRISH ACADEMY. Proceedings, *&c.* Vol. XXXI. Clare Island Survey. Pt. 40. 8°. 1912.

Farran (GEORGE P.) The deep-water Asteroidea, Ophiuroidea and Echinoidea of the west coast of Ireland. *pp. 66: 2 pls., text illust.* *See* GREAT BRITAIN & IRELAND.—*Fishery Reports.* [*Ireland.*] Scientific Investigations. 1912, no. 6. 8°. 1913.

Farran (GEORGE P.) Marine Entomostraca [from Clare Island]. *pp. 20: 3 pls.* *See* ROYAL IRISH ACADEMY. Proceedings, *&c.* Vol. XXXI, no. 45. 8°. 1913.

Farran (GEORGE P.) Results of a Biological Survey of Blacksod Bay, Co. Mayo, *&c.* *pp. 72: 1 map.* *See* GREAT BRITAIN & IRELAND.—*Fishery Reports.* [*Ireland.*] Scientific Investigations, 1914, no. 3. 8°. 1915.

Farre (ARTHUR) [124 sheets with 362 Nature-prints of south European Butterflies and a few Moths, collected, mounted and presented to Sir R. Owen in 1855.] fol.

FARREN (WILLIAM) The Insects of Cambridgeshire. —Introduction.—Hemiptera.—Lepidoptera. *See* MARR (J. E.) Handbook to the Natural History of Cambridgeshire, *&c.* 8°. 1904.

FARRER (REGINALD) [1880–] [For collaboration and descriptions of Plants in the "Icones Floræ Alpinæ Plantarum"] *See* MARRET (L.) Icones Floræ Alpinæ Plantarum. Sér. II, fasc. 6—> 8°. [1914—>]

Farrer (REGINALD) On the Eaves of the World. 2 Vol. *illust.* 8°. *London*, 1917.

FARRER (WILLIAM JAMES) & **Woodward** (B. B.) [Non-Marine Mollusca of Cumberland.] *See* WOODWARD (B. B.) & FARRER (W. J.) 4°. [1901.]

FARRINGTON (OLIVER CUMMINGS) [1864–] Gems and Gem Minerals. *pp. xii, 229: 29 pls. (col.), text illust.* 4°. *Chicago*, 1903.

Two of the plates are paged in with the text.

Farrington (OLIVER C.) Catalogue of the Meteorites of North America, to January 1, 1909. *pp. 513: 36 maps back to back.* *See* NATIONAL ACADEMY OF SCIENCES (WASHINGTON, D.C.). Memoirs, *&c.* Vol. XIII. 4°. 1915.

Farrington (OLIVER C.) Meteorites: their structure, composition, and terrestrial relations. *pp. x, 233, 1 tab.: 1 pl., text illust.* 8°. *Chicago*, 1915.

FARWELL (OLIVER ATKINS) Botanical Nomenclature of the U.S.P. IX. [*pp. 4.*] 4°. [*New York*, 1917.]
Druggists Circular, April, 1917.

Farwell (OLIVER A.) Botanical Nomenclature of the N.F. IV. [*pp. 4:*] *1 port.* 4°. [*New York*, 1917.]
Druggists Circular, May, 1917.

Farwell (OLIVER A.) Botanical Nomenclature of the Pharmacopœia and National Formulary Botanical Nomenclature. 4°. *New York* [1919].
Druggists Circular. Vol. LXII, 1918, pp. 535-6; LXIII, 1919, pp. 49, 50.

FASSL (A. H.) Tropische Reisen. IV. Muzo, das Land der schönsten Smaragde und Schmetterlinge. *pp. 28.* 8°. [*Leipsic*, 1912–13.]
Entomol. Rundschau. Jahrg. XXIX & XXX.

FATH (A. E.) An anticlinal fold near Billings, Noble county, Oklahoma. *See* UNITED STATES.—*Geological Survey.* Bulletin No. 641-E. 8°. 1916.

Fatio (VICTOR) & **Studer** (T.) Catalogue des Oiseaux de la Suisse élaboré...par...V. Fatio et...T. Studer ([and afterwards] G. de Burg), *&c.* Livr. 1—> *illust.* 8°. *Genève & Berne*, 1889—>

Fauconnet (CHARLES ISAAC) Excursions Botaniques dans le Bas-Valais. *pp. 145* [*2*]. 8°. *Genève & Bale*, 1872.

FAULL (JOSEPH H.) The anatomy of the Osmundaceæ. *pp. 39: 4 pls. See* TORONTO.—UNIVERSITY. Studies. Biological Series, *&c.* No. 2. 8°. 1902.
Botanical Gazette. Vol. XXXII, 1901.

FAUNA EXOTICA. Mitteilungen aus dem Gebiete der exotischen Insektenwelt, *&c.* Jahrgang I—> *See* INTERNATIONALER ENTOMOLOGISCHER VEREIN. 4°. 1911—>

FAUNA OCH FLORA. Populär Tidskrift for Biologi. Utgifven af E. Lönnberg. Årg. I—> 8°. *Uppsala & Stockholm*, 1906—>

FAUNUS. Zeitschrift für Zoologie und vergleichenden Anatomie. (Acis, Intelligenzblatt zur Zeitschrift "Faunus," *&c.* No. 1–5. — Gallerie denkwürdiger Naturforscher, *&c.* No. 1 & 2.) Herausgegeben von J. Gistl. Bd. I & II. 8°. *München*, 1832–35.
Originally issued in six parts.
"Acis" first appeared with hft. 2 of Bd. I in 1834, and no. 1 of the "Gallerie" with heft. 2 of Bd. II, 1835.
Wanting the continuation, "Neue Folge," Bd. I, hft. 1 & 2, 1837, with their Supplements. (Cf. Kayser's "Index.")

FAURA Y SANS (MOSSÈN MARIÀN) [1883–] Graptolitos citados en Cataluña. *pp. 21. See* MADRID.—REAL SOCIEDAD ESPAÑOLA DE HISTORIA NATURAL. Memorias, *&c.* Tom. VI, no. 2. 8°. 1909.

Faura y Sans (MOSSÈN M.) La Espeleología de Cataluña. *pp. 167: 18 pls., text illust. See* MADRID.—REAL SOCIEDAD ESPAÑOLA DE HISTORIA NATURAL. Memorias, *&c.* Tom. VI, no. 6. 8°. 1911.

Faura y Sans (MOSSÈN M.) Síntesis estratigráfica de los Terrenos Primarios de Cataluña con una descripción de los yacimientos fosilíferos más principales. *pp. 202, 2 tabs.: 9 pls., text illust. See* MADRID.—REAL SOCIEDAD ESPAÑOLA DE HISTORIA NATURAL. Memorias, *&c.* Tom. IX, no. 1. 8°. 1913.

Faura y Sans (MOSSÉN M.) & **Canu** (F.) Sur les Bryozoaires des Terrains Tertiares de la Catalogne. *pp. 117: 9 pls., 1 map geol. col., text illust.* 8°. *Barcelona* [1916].
"Publicacions de l'Institut de Ciencias...Volum 1916."

FAURÉ-FREMIET (E.) Revision de la famille des Textularidæ. *pp. 4. See* MONACO.—INSTITUT OCÉANOGRAPHIQUE. Bulletin No. 192. 8°. 1911.

Fauré-Fremiet (E.) La constitution du test chez les Foraminifères arénacés. *pp. 7: text illust. See* MONACO.—INSTITUT OCÉANOGRAPHIQUE. Bulletin No. 216. 8°. 1911.

Fauré-Fremiet (E.) [Foraminifera from the Antarctic Regions collected by the Charcot Expedition on the "Pourquoi-Pas?"] *See* FRANCE. [*Voyages, &c.—Antarctic.*] Deuxième Expédition Antarctique Française (1908–10) commandée par...J. Charcot, *&c.* 4°. 1914.

FAURIE (URBAIN) Mutisiaceæ Japonicæ a Dom. Faurie collectæ e Herbariis Musei Parisiensis et Dom. Drake del Castillo expositæ. Auctore A. Franchet. *pp. 3: 1 pl. See* CHAMBESY.—HERBIER BOISSIER. Mémoires, *&c.* No. 14. 8°. 1900.

FAUROT (LIONEL) Scyphozaires. (*Heliactis bellis.*) *See* BOUTAN (L.) Zoologie descriptive, *&c.* Tom. I. 8°. 1900 [*i.e.* 1899].

Faurot (LIONEL) Affinités des Tétracoralliaires et des Hexacoralliaires. *pp 40: text illust. See* ANNALES DE PALÉONTOLOGIE, *&c.* Tom. IV, fasc. 3. 4°. 1909.

Fausek (VĪKTOR ANDREEVĪCH) Parazitizm Lichinok *Anodonta.*—Parasitismus der *Anodonta*-Larven. *pp. ii, 141: 8 pls.* (*col.*) *See* ST. PETERSBURG.—ACADÉMIE IMPÉRIALE DES SCIENCES. Mémoires, *&c.* Sér. VIII, tom. XIII, no. 6. 4°. 1903.

Fausek (VĪKTOR A.) Otlozheniya Ghuanina u Paukov (Araneina). [On the deposits of Guanin in Spiders (Araneina).] *pp. 58: 4 pls.* (*col.*), *text illust. See* ST. PETERSBURG. — ACADÉMIE IMPÉRIALE DES SCIENCES. Mémoires, *&c.* Sér. VIII, tom. XXIV, no. 3. 4°. 1909.

FAUSSEK (VICTOR) *See* FAUSEK (VĪKTOR ANDREEVĪCH)

FAUVEL (ALBERT) *See* FAUVEL (CHARLES ADOLPHE A.)

Fauvel (CHARLES ADOLPHE ALBERT) Staphylinidæ recueillis au Cameroun par...Y. Sjöstedt. *See* STOCKHOLM.—KUNGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Zoologi. Bd. I. 8°. 1903.
Also styled: "Beiträge zur Kenntnis der Insektenfauna von Kamerun. No. 19."

Fauvel (CHARLES A. A.) Fam. Staphylinidæ [from Egypt and the White Nile]. *See* JÄGERSKIÖLD (A. L. K. E.) Results of the Swedish Zoological Expedition to Egypt and the White Nile, *&c.* Pt. II, Coleoptera. 8°. 1905.

Fauvel (CHARLES A. A.) Staphylinides de la Guinée Espagnole. *pp. 18. See* MADRID.—REAL SOCIEDAD ESPAÑOLA DE HISTORIA NATURAL. Memorias, *&c.* Tom. I, mem. 16. 8°. 1906.

FAUVEL (PIERRE) Première (—Quatrième) note préliminaire sur les Polychètes provenant des Campagnes de l'*Hirondelle* et de la *Princesse-Alice*, ou déposées dans le Musée Océanographique de Monaco. 4 Pt. *illust.* *See* MONACO.—INSTITUT OCÉANOGRAPHIQUE. Bulletin No. 107, 142, 194, 270. 8°. 1907–13.

Fauvel (PIERRE) Annélides Polychètes. *See* LOUIS PHILIPPE ROBERT, *Duke of Orleans*. Campagne Arctique de 1907. 4°. 1911.

Fauvel (PIERRE) Annélides Polychètes non pélagiques provenant des campagnes de l'*Hirondelle* et de la *Princesse-Alice* (1885–1910). *See* ALBERT HONORÉ CHARLES, *Prince of Monaco*. Résultats des Campagnes scientifiques, *&c.* Fasc. XLVI. 4°. 1914.

Fauvel (PIERRE) Aphroditiens pélagiques des Campagnes de l'*Hirondelle*, de la *Princesse Alice*, et de l'*Hirondelle II*. (Note préliminaire.) *pp. 8 : text illust.* *See* MONACO.—INSTITUT OCÉANOGRAPHIQUE. Bulletin No. 287. 8°. 1914.

Fauvel (PIERRE) Polychètes pélagiques nouvelles des Campagnes de la *Princesse-Alice*. *pp. 11 : text illust.* *See* MONACO.—INSTITUT OCÉANOGRAPHIQUE. Bulletin No. 305. 8°. 1915.

Fauvel (PIERRE) Annélides Polychètes pélagiques provenant des campagnes des yachts *Hirondelle* et *Princesse-Alice*. (1885–1910.) *See* ALBERT HONORÉ CHARLES, *Prince of Monaco*. Résultats des Campagnes scientifiques, *&c.* Fasc. XLVIII. 4°. 1916.

Fauvel (PIERRE) Tableaux analytiques des Annélides Polychètes des côtes de France. I—> *See* MONACO.—INSTITUT OCÉANOGRAPHIQUE. Bulletin No. 347—> 8°. 1918—>

FAVARGER (L.) & **Rechinger** (KARL) Vorarbeiten zu einer pflanzengeographischen Karte Österreichs. III. Die Vegetationsverhältnisse von Aussee in Obersteiermark. *pp. 35 : 1 map col., text illust.* *See* VIENNA.—KAISERLICH-KOENIGLICHE ZOOLOGISCH-BOTANISCHE GESELLSCHAFT. Abhandlungen, *&c.* Bd. III, hft. 2. 8°. 1905.

FAVARO (GIUSEPPE) Ricerche intorno alla morfologia ed allo sviluppo dei vasi, seni e cuori caudali nei Ciclostomi e nei Pesci. *pp. 279 : text illust.* *See* VENICE.—REALE ISTITUTO VENETO DI SCIENZE, *&c.* Tom. LXV, pt. 2. Appendice, *&c.* 8°. 1906.

Favaro (GIUSEPPE) Pisces (Fische). Bearbeitet von ...G. Favaro. *See* BRONN (H. G.) Die Klassen und Ordnungen des Thier-Reichs, *&c.* Bd. VI, abth. I, lief. 23–33. 8°. 1908–1910.

FAVRE (FRANÇOIS) Contribution à l'étude des *Oppelia* du Jurassique moyen. *See* SCHWEIZERISCHE PALAEONTOLOGISCHE GESELLSCHAFT. Abhandlungen, *&c.* (Vol. XXXVIII.) 4°. 1912.

Favre (JEAN ALPHONSE) Carte du phénomène erratique et des anciens Glaciers du versant nord des Alpes Suisses et de la chaîne du Mont-Blanc, *&c.* *See* SWITZERLAND. —*Carte Géologique Suisse.* [*Maps.*] 4°. sh. *col.* 1884.

FAVRE (JULES) & **Rollier** (H. L.) Carte Géologique des environs du Locle et de La Chaux-de-Fonds. Échelle, 1 : 25,000 [*i.e.* 1 m. = 2½ in. about]. *See* SWITZERLAND.—*Carte Géologique Suisse.* [*Maps.*] s.sh. *col.* 1910.

Carte spéciale No. 59.

FAWCETT (GEORGE L.) Fungus Diseases of Coffee in Porto Rico. *See* UNITED STATES.—*Department of Agriculture. — Porto Rico Agricultural Experiment Station.* Bulletin No. 17. 8°. 1915.

Fawcett (WILLIAM) Woods and Forests of Jamaica. *pp. 18.* 12°. *London* [1909].

Fawcett (WILLIAM) & **Rendle** (A. B.) Flora of Jamaica, containing descriptions of the Flowering Plants known from the Island, *&c.* Vol. I—> *See* BRITISH MUSEUM (NATURAL HISTORY). *Botany.* 8°. 1910—>

FAWNS (SYDNEY) Tin deposits of the World. *pp. xii, 240 : 22 pls., 1 map, text illust.* 8°. [*London,*] 1905.

Fawns (SYDNEY) Radium : its production and uses. *pp. 60 : 3 pls., 1 port.* 8°. *London* [1913].

FAY (ALBERT HILL) *See* MINERAL INDUSTRY, *The*. ...Edited by A. H. Fay, *&c.* Vol. XIX. 8°. 1911.

FAYETTEVILLE.—*Arkansas Experiment Station.* Bulletin No. 82–92, 94, 95, 102–104, 107, 109, 110, 111, 117, 120, 123, 125, 127 & 128. 8°. *Fayetteville, Ark.*, 1906–16.

Fayol (HENRI) Bassins Houillers de Commentry et de Decazeville. *pp. 8 : 2 pls., 1 map geol. col., text illust.* *See* CONGRÈS GÉOLOGIQUE INTERNATIONAL. —*Eighth Session : Paris, 1900.* Livret-Guide des Excursions en France, *&c.* No. XI a. 8°. 1900.

FEA (LEONARDO) [1852–1903] Viaggio di L. Fea in Birmania ... IV. Nuove specie di Coleotteri. *See* GESTRO (R.) 8°. 1888.

Fea (LEONARDO) Révision du système des Orthoptères et description des espèces rapportées par ... L. Fea de Birmanie, *&c.* *See* BRUNNER VON WATTENWYL (C.) 8°. 1893.

FEARNSIDES (WILLIAM GEORGE) [1879–] The Geology of Cambridgeshire. *See* MARR (J. E.) Handbook to the Natural History of Cambridgeshire, *&c.* 8°. 1904.

Fearnsides (WILLIAM G.) The Mineral Requirements of the British Iron and Steel industries. 8°. *Westminster*, 1917.

Journ. Soc. Engineers. Vol. VIII, *pp. 7-109 : 4 maps, text illust.*

Fearnsides (WILLIAM G.) & **Marr** (J. E.) The Physiography of Cambridgeshire. *See* MARR (J. E.) Handbook to the Natural History of Cambridgeshire, *&c.* 8°. 1904.

Fedchenko (ALEKSYEĬ PAVLOVĪCH) Puteshestvie v Turkestan, *&c.* (Reise in Turkestan, *&c.*)

Tom. III. Botanicheskiya Izsliyedovaniya (Botanischer Theil.) [*contd.*] [Chast. 4.] Spisok Rastenii sobranuikh v Turkestanye v 1869–71 ghodakh. [List of the Plants collected in Turkestan in 1869–71 by] O. A. Fedchenko. *pp. 183.* } "Izvyestiya imp. Obshch. Lyubitelei Estest. Antropol. i Etnog." of Moscow. Tom. CIII, 1902.

Fedchenko (ALEKSYEĬ P.) Die Ameisen Turkestan's gesammelt von A. Fedchenko, *&c.* *See* MAYR (G. L.) 8°. [1880.]

Fedchenko (BORIS ALEKSYEVĪCH) O Tyan-Shan'skoĭ Pikhtye. [On the Tian-Shan Fir-Tree.] RUSS. [*1 p.*] *See* KAZAN. — OBSHCHESTVO ESTESTVOĪSPUITATELEĬ, *&c.* Protokolui zasyedaniĭ, *&c.* Prilozheniya, no. 190. 8°. 1901.

Fedchenko (BORIS A.) Mater'yal dlya Florui vershin gh. Munku-Sarduik i bereghov oz. Kosoghol. [Contribution towards a Flora of Mt. Munku-Sardik and the shores of Lake Kossogol.] RUSS. *pp. 20. See* KAZAN. — OBSHCHESTVO ESTESTVOĪSPUITATELEĬ, *&c.* Protokolui zasyedaniĭ, *&c.* Prilozheniya, no. 201. 8°. 1902.

Fedchenko (BORIS A.) Flora Aziatskoĭ Rossiĭ. [Flora of Asiatic Russia. Edited by B. A. Fedchenko.] Vuip. I—> 8°. *S.-Peterburgh*, 1912—>

[Vuip. 1. Roghozovuiya (Typhaceæ). Obrabotal B. A. Fedchenko.
Ezhegholovkovuiya (Sparganiaceæ). Obrabotal V. A. Rotert.]
Wanting.
„ 2. Zlaki (Gramineæ). Obrabotal B. Yu. Rozhevitz. *pp. 44: 6 pls.* 1912.
„ 3. Lileinuiya (Liliaceæ). Rod *Eremurus*, M.B. Obrabotal O. A. Fedchenko. *pp. 39 : 16 pls.* 1912.

Fedchenko (BORIS A.) Vtoroĭ perechen zasushennuikh Rasteniĭ, predlaghaemuikh v obmyen Imperatorskim S. Peterburghskim Botanicheskim Sadom v 1913 ghodu. Sostavlen pod nablyudeniem Glavnagho Botanika B. A. Fedchenko. — Delectus secundus Plantarum exsiccatarum, quas Hortus Botanicus Imperialis Petropolitanus anno 1913 pro mutua commutatione offert a botanico primario B. A. Fedschenko editus. *See* ST. PETERSBURG. — IMPERATORSKIĬ SANKTPETERBURGHSKIĬ BOTANICHESKIĬ SAD. 8°. 1913.

Fedchenko (BORIS A.) & (O. A.) *Madame.* Ranunculaceæ Russkagho Turkestana.—Ranunculaceæ des Russischen Turkestan. RUSS. *with* GERM. *abstr. pp. 85, 1 tab. See* KAZAN.—OBSHCHESTVO ESTESTVOĪSPUITATELEĬ, *&c.* Trudui, *&c.* Tom. XXXIII, vuip. 3. 8°. 1899.

Fedchenko (BORIS A.) & (O. A.) *Madame.* Vuisshiya taĭnobrachnuiya Russkagho Turkestana.—Die höheren Cryptogamen des Russischen Turkestan. RUSS. *with* GERM. *abstr. pp. 36, 2. See* KAZAN.—OBSHCHESTVO ESTESTVOĪSPUITATELEĬ, *&c.* Trudui, *&c.* Tom. XXXVI, vuip. 3. 8°. 1901.

Fedchenko (BORIS A.) & (O. A.) *Madame.* Materialui dlya Florui Ferghanui, sobrannuie N. A. [*i.e.* N. M.] Romanovuim i V. V. Ber. [Contributions towards a Flora of Ferghana collected by N. A. [*i.e.* N. M.] Romanov & V. V. Ber.] RUSS. *pp. 35. See* KAZAN.—OBSHCHESTVO ESTESTVOĪSPUITATELEĬ, *&c.* Protokolui zasyedaniĭ, *&c.* Prilozheniya, no. 200. 8°. 1902.

Fedchenko (BORIS A.) & (O. A.) *Madame.* Rasteniya Pamira, sobrannuiya v 1901 ghodu. [The Plants of Pamir collected in 1901.] *pp. 87.* 8°. *Moskva*, 1904 [*i.e.* 1903].
Mater. K. poznan. Faunui i Florui Ross. imp. Otd. Botanikh, vuip. 5.

Fedchenko (BORIS A.) & **Flerov** (A. TH.) Rastitel'nost Rossiĭ, *&c.*—Russlands Vegetationsbilder, *&c.* Ser. I, hft. 1—> *illust.* RUSS. & GERM. 4°. *S. Peterburgh*, 1907—>

Fedchenko (BORIS A.) & **Flerov** (A. TH.) Illyustrirovannuiĭ opredyelitel Rasteniĭ Sibiri. [Illustrated diagnoses of Siberian Plants.] Vuip. 1—> *illust.* 8°. *S.-Peterburgh*, 1909—>

Fedchenko (OLGA ALEKSANDROVNA) *Madame.* Spisok Rasteniĭ sobrannuikh v Turkestanye v 1869–71 ghodakh. [List of the Plants collected in Turkestan in 1869–71.] *pp. 183. See* MOSCOW.—IMPERATORSKOE OBSHCHESTVO LYUBITELEĬ ESTESTVOZNANIYA ANTROPOLOGHIĬ I ETNOGHRAFIĬ, *&c.* Izvyestiya, *&c.* Tom. CIII. 4°. 1902.

—— [Another issue.] *See* FEDCHENKO (A. P.) Puteshestvie v Turkestan, *&c.* Tom. III, chast. 4. 4°. 1902.

Fedchenko (OLGA A.) *Madame. Eremurus.* Kritische Uebersicht der Gattung. *pp. 210 : 19 pls., 5 maps. See* ST. PETERSBURG. — ACADÉMIE IMPÉRIALE DES SCIENCES. Mémoires, *&c.* Sér. VIII, tom. XXIII, no. 8. 4°. 1909.

Fedchenko (OLGA A.) *Madame.* Lileinuiya (Liliaceæ). Rod *Eremurus* M.B. *See* FEDCHENKO (B. A.) Flora Aziatskoĭ Rossiĭ. Vuip. 3. 8°. 1912.

Fedchenko (OLGA A.) *Madame* & (B. A.) Ranunculaceæ Russkagho Turkestana.—Ranunculaceæ des Russischen Turkestan. RUSS. *with* GERM. *abstr. pp. 85, 1 tab. See* KAZAN.—OBSHCHESTVO ESTESTVOĪSPUITATELEĬ, *&c.* Trudui, *&c.* Tom. XXXIII, vuip. 3. 8°. 1899.

Fedchenko (OLGA A.) *Madame* & (B. A.) Vuisshiya taĭnobrachnuiya Russkagho Turkestana.—Die höheren Cryptogamen des Russischen Turkestan. RUSS. *with* GERM. *abstr. pp. 36, 2. See* KAZAN.—OBSHCHESTVO ESTESTVOĪSPUITATELEĬ, *&c.* Trudui, *&c.* Tom. XXXVI, vuip. 3. 8°. 1901.

Fedchenko (OLGA A.) *Madame* & (B. A.) Materialui dlya Florui Ferghanui, sobrannuie N. A. [*i.e.* N. M.] Romanovuim i V. V. Ber. [Contributions towards a Flora of Ferghana collected by N. A. [*i.e.* N. M.] Romanov & V. V. Ber.] RUSS. *pp. 35. See* KAZAN.—OBSHCHESTVO ESTESTVOĪSPUITATELEĬ, *&c.* Protokolui zasyedaniĭ, *&c.* Prilozheniya, no. 200. 8°. 1902.

Fedchenko (OLGA A.) *Madame* & (B. A.) Rasteniya Pamira, sobrannuiya v 1901 ghodu. [The Plants of Pamir collected in 1901.] *See* FEDCHENKO (B. A.) & (O. A.) 8°. 1904 [*i.e.* 1903].

FEDDE (FRIDERICO)
See FEDDE (FRIEDRICH KARL GEORG)

FEDDE (FRIEDRICH KARL GEORG) *See* REPERTORIUM NOVARUM SPECIERUM REGNI VEGETABILIS...auctore (herausgegeben von) F. Fedde. Bd. I—> 8°. 1905—>

—— Beihefte. Bd. I—> 8°. 1911—>

Fedde (FRIEDRICH K. G.) Papaveraceæ-Hypecoideæ, et Papaveraceæ-Papaveroideæ. *pp. 430 : text illust. See* ENGLER (H. G. A.) Das Pflanzenreich, *&c.* Hft. 40 (IV. 104). 8°. 1909.

FEDERATED MALAY STATES. Annual Report for 1914. By E. L. Brockman. 4°. *Kuala Lumpur*, 1915.

FEDERATED MALAY STATES.—DEPARTMENT OF AGRICULTURE.
[Second Annual] Report of the Director of Agriculture for...1906, *&c. pp. 13.* 4°. *Kuala Lumpur*, 1907.

Federated Malay States.—DEPARTMENT OF AGRICULTURE.
Bulletin No. 12—> 8°. *Kuala Lumpur*, 1911—>
Wanting No. 14 and 15.

Federated Malay States.—DEPARTMENT OF AGRICULTURE.
The Agricultural Bulletin of the ...States. The organ of the Department of Agriculture F.M.S., and the Planters' Association of Malaya, *&c.* Vol. I—>
8°. [*Kuala Lumpur*,] 1912—>

FEDERATED MALAY STATES.—GEOLOGICAL DEPARTMENT.
Geologist's Report for 1904. *pp. 7.*
4°. [*Kuala Lumpur*, 1905.]

Federated Malay States.—GEOLOGICAL DEPARTMENT.
Geologist's Report of Progress. September, 1903—January, 1907, *&c. pp. vi, 44, 1 tab. : 1 map.*
8°. *Kuala Lumpur*, 1907.

Federated Malay States.—GEOLOGICAL DEPARTMENT.
Geologist's Annual Report for 1908. *pp. 7.*
4°. [*Kuala Lumpur*, 1909.]

Federated Malay States.—GEOLOGICAL DEPARTMENT.
A preliminary Report on the Geology of the neighbourhood of Taiping, Perak. *pp. 14.*
4°. [*Kuala Lumpur*, 1903.]
[Report] No. 1.

Federated Malay States.—GEOLOGICAL DEPARTMENT.
A preliminary Report on the Gold Mines of the Federated Malay States. *pp. 12.* 4°. [*Kuala Lumpur*, 1904.]
[Report] No. 4.

Federated Malay States.—GEOLOGICAL DEPARTMENT.
A Report on the Geology of the Residency of Sarawak, and of the Sadong district, Borneo, with special reference to the occurrence of Gold and Coal. *pp. 12.*
4°. [*Kuala Lumpur*, 1905.]
[Report] No. 8.

Federated Malay States.—GEOLOGICAL DEPARTMENT.
Coal in the new territory Perak. *pp. 2.*
4°. [*Kuala Lumpur*, 1905.]
[Report] No. 9.

Federated Malay States.—GEOLOGICAL DEPARTMENT.
The occurrence of Gold at Ulu Gombak, Selangor. *1 p.*
4°. [*Kuala Lumpur*, 1905.]
[Report] No. 10.

Federated Malay States.—GEOLOGICAL DEPARTMENT.
Report on the Rantau Panjang Coal Measures, by the Government Geologist (J. B. Scrivenor). *pp. 7 : 1 map.*
4°. [*Kuala Lumpur*, 1911.]
[Report] No. 4, 1911.

FEDERATED MALAY STATES. — MUSEUMS DEPARTMENT.
Journal of the Federated Malay States Museums. Vol. I—> *illust.* 4°. *Kuala Lumpur*, 1905—>

Federated Malay States.—MUSEUMS DEPARTMENT.
Report, *&c.* 1911—> fol. [*Kuala Lumpur*, 1912.]

FEDERLEY (HARRY) Die Copulation der Conidien bei *Ustilago Tragopogi pratensis*, Pers. *pp. 23 : text illust. See* HELSINGFORS.—FINSKA VETENSKAPS-SOCIETETEN. Öfversigt af . . . Forhandlingar. Vol. XLVI, no. 2. 8°. 1904.

Federley (HARRY) Lepidopterologische Temperatur-Experimente mit besonderer Berücksichtigung der Flügelschuppen. *pp. 117 [1] : 3 pls., text illust. See* REUTER (O. M.) *& others.* Festschrift Herrn... J. A. Palmén, *&c.* Bd. II, no. 16. 8°. 1905.

—— [Re-issue.] *pp. 116 : 3 pls., text illust.*
8°. *Helsingfors*, 1906.

Federley (HARRY)
Ueber den Albinismus bei den Lepidopteren. *pp. 27 : 1 pl., 1 text illust.*
Einige Libellulidenwanderungen über die Zoologische Station bei Tvärminne. *pp. 34 : 1 pl., 1 map. See* HELSINGFORS.—SOCIETAS PRO FAUNA ET FLORA FENNICA. Acta, *&c.* Vol. XXXI, no. 4 & 7. 8°. 1908.

Federley (HARRY) *Dicranura vinula*, L., und ihre nordischen Rassen. *pp. 19 [1] : 1 pl. See* HELSINGFORS.—SOCIETAS PRO FAUNA ET FLORA FENNICA. Acta, *&c.* Vol. XXXIII, no. 9. 8°. 1910 (1912).

Fedorov (EVGHRAF STEPANOVÏCH) [Kratkoe rukovodstvo po Kristalloghrafii. 8°. *S. Peterburgh*, 1891.]
Wanting.

—— [Another edition entitled:] Kurs Kristalloghrafii . . . 3-e . . . izdanie. [A course of Crystallography . . . 3rd . . . edition.] *pp. iii, 438 : 3 pls., text illust.*
8°. *S. Peterburgh*, 1901.

Fedorov (EVGHRAF S.)
O mezosfericheskikh Mnoghoghrannïkakh. [On mesospherical Polyhedra.] *pp. 40 : 10 pls.*
Kriticheskiĭ peresmotr form Kristallov Mineral'nagho Tzarstva, *&c.* [Critical revision of the Crystal forms of the Mineral Kingdom, *&c.*] *pp. 148 : 5 pls.*
Ghornuiya porodui Kedabeka. [On the Rocks of Kedabek.] *pp. 51 : 3 pls.*
See ST. PETERSBURG. — ACADÉMIE IMPÉRIALE DES SCIENCES. Mémoires, *&c.* Sér VIII, tom. XIV, no. 1, 2, & 3. 4°. 1903.

FEDSCHENKO (B. A.) *See* FEDCHENKO (BORIS ALEKSYEVÏCH)

Fée (ANTOINE LAURENT APOLINAIRE) Vie de Linné, *&c. pp. xi, 379 : 4 pls., 2 ports. See* LILLE.—SOCIÉTÉ DES SCIENCES, *&c.* Mémoires, *&c.* Ann. 1831–32. 8°. 1832.

Fée (ANTOINE L. A.) Pyrenocarpeæ Feeanæ in Féei essai (1824) et Supplément (1837) editæ e novo studio speciminum originalium expositæ et in novam dispositionem ordinatæ, auctore . . . J. Müller. *pp. 45. See* GENEVA. — SOCIÉTÉ DE PHYSIQUE ET D'HISTOIRE NATURELLE. Mémoires, *&c.* Tom. XXX, no. 3. 4°. 1888.

Fehr (JOANNES MICHAEL) Aus der Pflanzenwelt Unterfrankens. I. J. M. Fehr und die Grettstadter Wiesen . . . Von G. Kraus. *pp. 40 : 1 pl. See* WURZBURG.—PHYSIKALISCH-MEDICINISCHE GESELLSCHAFT. Verhandlungen, *&c.* Neue Folge, bd. XXXIV, no. 10.
8°. 1902.

Fehr (JOANNES M.) Aus der Pflanzenwelt Unterfrankens. IV. . . . Schlussworte zu Fehrs "Tempe" von G. Kraus. *See* WURZBURG.—PHYSIKALISCH MEDICINISCHE GESELLSCHAFT. Verhandlungen. Neue Folge, bd. XXXVII, no. 4. 8°. 1905.

FEILBERG (P.) Some notes on the Agriculture of the Færöes. *See* WARMING (J. E. B.) *& others.* Botany of the Færöes, *&c.* Pt. III. 8°. 1908.

FEILD (A.) *See* FĪL'D (ANDREĬ ANDREEVICH)

Feilden (HENRY WEMYSS) *&* **De Rance** (C. E.) On the Geological structure of the coasts of Grinnell Land and Hall Basin, *&c. See* NARES (*Sir* G. S.) Narrative of a Voyage to the Polar Sea . . . Second edition. Vol. II. Appendix No. 15. 8°. 1878.

FEILDING (JAMES BASIL) The natural and artificial reproduction of Salmon and Trout. *See* HUTCHINSON (H. G.) Fishing, *&c.* Vol. I. 8°. 1904.

FEISTMANTEL (CARL) [1819–1885] Die Steinkohlengebilde in der Umgebung von Radniz in Böhmen. *pp. 25.* 4°. *Prag*, 1861.
Abhandl. k. Böhm. Gesell. der Wissenschaften. Folge V, bd. XI.

Feistmantel (CARL) Beobachtungen über einige Fossile Pflanzen aus dem Steinkohlenbecken von Radnic. *pp. 21 : 2 pls.* 4°. *Prag*, 1868.
Preprint from Abhandl. k. Böhm. Gesell. Wissensch. Folg. VI, bd. II, 1869.

Feistmantel (OTTOKAR) Popular Guide to the Geological Collections in the Indian Museum, Calcutta. No. 4. Palæontological Collections. *See* CALCUTTA.—INDIAN MUSEUM. 8°. 1881.

FELDTMANN (F. R.) Contributions to the study of the Geology and Ore deposits of Kalgoorlie, East Coolgardie Goldfield. Pt. III. *pp. 152 : text illust. See* WESTERN AUSTRALIA.—*Geological Survey.* Bulletin No. 69. 8°. 1916.

Feldtmann (F. R.) & **Farquharson** (R. A.) Contributions to the study of the Geology and Ore deposits of Kalgoorlie, East Coolgardie Goldfield. Pt. II. *pp. 85 : 30 pls. (1 col.), 9 maps (col.), text illust. See* WESTERN AUSTRALIA.—*Geological Survey.* Bulletin No. 51. 8°. 1913.

Felix (JOHANNES PAUL) Die Leitfossilien aus dem Pflanzen- und Tierreich in systematischer Anordnung. *pp. x, 240 : text illust.* 8°. *Leipzig*, 1906.

Felix (JOHANNES P.) Ueber die fossilen Korallen der Snow Hill-Insel und Seymour-Insel. *See* NORDENSKJÖLD (N. O. G.) Wissenschaftliche Ergebnisse der Schwedischen Südpolar - Expedition, 1901–1903, *&c.* Bd. III, lief. 5. 4°. 1909.

Felix (JOHANNES P.) Die fossilen Anthozoen aus der Umgegend von Trinil. *See* SELENKA (M. L.) *Frau.* Die *Pithecanthropus*-Schichten . . . Ergebnisse der (Selenka-) Trinil-Expedition (1907 und 1908), *&c.* 4°. 1911.

Felix (JOHANNES P.) Das Mammuth von Borna. *pp. iv, 52 [1] : 9 pls. (1 col.), text illust.* 4°. *Leipzig*, 1912.

Veröffentl. Städt. Mus. Völkerkunde, Leipzig, Hft. 4.

FELLENBERG (EDMUND VON) [1838–1902] Die beiden Einbäume von Vingelz. *See* KELLER (F.) Die Keltischen Pfahlbauten in den Schweizerseen. Bericht 7. 4°. 1876.

Fellenberg (EDMUND VON) Notices of the Excavations of the Lake Dwelling of Möringen.—Appendix on the Lake Dwelling of Lüscherz.—Description of the two 'Einbaum' Canoes found at Vingelz. *See* KELLER (F.) The Lake Dwellings of Switzerland . . . Second edition, *&c.* 8°. 1878.

FELLENBERG-RIVIER (LUDWIG RUDOLPH VON) [1809–1878] Chemische Analyse alter Bronzegeräthschaften, *&c. See* KELLER (F.) Die Keltischen Pfahlbauten in den Schweizerseen. Bericht 4. 4°. 1861.

Fellenberg-Rivier (LUDWIG R. VON) Chemical Analysis of the Bronze Implements. *See* KELLER (F.) The Lake Dwellings of Switzerland . . . Second edition, *&c.* 8°. 1878.

FELSCHE (CARL) Verzeichniss der Lucaniden, welche bis jetzt beschrieben sind. *pp. 88 [1].* 8°. *Leipzig*, 1898.

The alternate pages are left blank.
For a critical and supplemental note on this catalogue, by H. Boileau, *See* Ann. Soc. Entom. France. Vol. LXVII, pp. 401–437.

Felsche (CARL) [Coprophaga : Ateuchini & Coprini from the Kilimandjaro-Meru district.] *See* SJÖSTEDT (B. Y.) Wissenschaftliche Ergebnisse der Schwedischen Zoologischen Expedition nach dem Kilimandjaro, dem Meru . . . 1905–1906, *&c.* Bd. I. Coleoptera, no. 5. 4°. 1910.

Felsche (CARL) & **Orbigny** (H. J. D') Coprophagen der Ausbeute des Herrn . . . Y. Sjöstedt. *See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Zoologi. Bd. I, *pp. 399–409 : 1 text illust.* 8°. 1904.

Also styled "Beiträge zur Kenntnis der Insektenfauna von Kamerun." No. 20.

FELT (EPHRAIM PORTER) On certain Grass-Eating Insects. *See* ITHACA.—CORNELL UNIVERSITY.—*Agricultural Experiment Station.* Bulletin No. 64. 8°. 1894.

Felt (EPHRAIM P.) Insects injurious to Maple Trees. *pp. 31 : 5 pls. (col.), text illust.* 4°. [*Albany, N.Y.*] 1898.

Ann. Rept. Comm. Fisher. New York. No. 4.

Felt (EPHRAIM P.) Insects injurious to Elm Trees. 4°. [*Albany, N.Y.*, 1900.]

Ann. Rept. Comm. Fisher. New York. No. 5, *pp. 351–379 : 3 pls. col., text illust.*

Felt (EPHRAIM P.) Grapevine Root Worm. *pp. 55 : 13 pls. (1 col.), text illust. See* ALBANY.—NEW YORK STATE MUSEUM OF NATURAL HISTORY. Bulletin No. 72. 8°. 1903.

Felt (EPHRAIM P.) Insects affecting Forest Trees. 4°. *Albany*, [*N.Y.*] 1903.

Ann. Rept. Comm. Fisher. New York. No. 7, *pp. 479–534 : 16 pls. (col.), text illust.*

Felt (EPHRAIM P.) Insects affecting Park and Woodland Trees. 2 Vol. *pp. 877 : 70 pls. (col.), text illust. See* ALBANY.—NEW YORK STATE MUSEUM OF NATURAL HISTORY. Memoirs, *&c.* No. 8. 4°. 1905–06.

Also issued as Vol. III & IV of the 59th Ann. Rept. 1905 (1907), and reckoned as Appendix 7 to that Report.

Felt (EPHRAIM P.) The Gipsy and Brown Tail Moths. *pp. 42 : 10 pls. (col.). See* ALBANY.—NEW YORK STATE MUSEUM OF NATURAL HISTORY. Bulletin No. 103. 8°. 1906.

Felt (EPHRAIM P.) White Marked Tussock Moth and Elm Leaf Beetle. *pp. 31 : 8 pls. (col.) See* ALBANY.—NEW YORK STATE MUSEUM OF NATURAL HISTORY. Bulletin No. 109. 8°. 1907.

Felt (EPHRAIM P.) Journal of Economic Entomology . . . Editor, E. P. Felt, *&c.* Vol. I→ *See* ASSOCIATION OF ECONOMIC ENTOMOLOGISTS. 8°. 1908→

Felt (EPHRAIM P.) Control of Flies and other Household Insects. *pp. 53 : text illust. See* ALBANY.—NEW YORK STATE MUSEUM OF NATURAL HISTORY. Museum Bulletin No. 136. 8°. 1910.

Felt (EPHRAIM P.) Elm leaf Beetle and White-marked Tussock Moth. *pp. 17 : 8 pls. (2 col.). See* ALBANY.—NEW YORK STATE MUSEUM OF NATURAL HISTORY. Museum Bulletin No. 156. 8°. 1912.

Felt (EPHRAIM P.) An illustrated Catalogue of American Insect Galls, by M. T. Thompson . . . Edited [with a brief biography of the author] by E. P. Felt. *See* THOMPSON (M. T.) 4°. 1915.

Felt (EPHRAIM P.) [For official Reports as State Entomologist] *See* ALBANY.—NEW YORK STATE MUSEUM OF NATURAL HISTORY.

FELTGEN (ERNST) Vorstudien zu einer Pilz-Flora des Grossherzogthums Luxemburg. Systematisches Verzeichniss der bis jetzt im Gebiete gefundenen Pilzarten . . . II. Theil. Basidiomycetes et Auriculariei . . . Herausgegeben von . . . E. Feltgen. *See* FELTGEN (J.) 8. 1906 [*i.e.* 1909].

FELTGEN (JOHANN) [1838–1904] Vorstudien zu einer Pilz-Flora des Grossherzogthums Luxemburg. Systematisches Verzeichniss der bis jetzt im Gebiete gefundenen Pilzarten, *&c.* 2 Thl. *illust.*
8°. *Luxemburg*, 1899–1906 [*i.e.* 1909].

Thl. I. Ascomycetes (Nachträge). *pp. x* [*1*], *417.* 1899.
[Rec. Mém. Soc. Bot. Grand Duché de Luxembourg. No. XIV.]

—— Nachträge II. *pp. iv, 243.*' 1901.
[Rec. Mém. Soc. Bot. Grand-Duché de Luxembourg. No. XV.]

—— Nachträge III. *pp. iv, 328.* 1903.
[Rec. Mém. Soc. Bot. Grand-Duché de Luxembourg. No. XV.]

Thl. II. Basidiomycetes et Auriculariei. Von J. Feltgen. Herausgegeben von E. Feltgen. *pp. 328* [7]. 1906 [*i.e.* 1909].
[Contains:—"Nachruf an J. Feltgen, von E. Klein."]

FELTON (SAMUEL) Miscellanies, on ancient and modern Gardening; and on the Scenery of Nature. [By S. Felton.] *See* GARDENING. 8°. 1785.

FENNEMAN (NEVIN MELANCTHON) [1865–] Geology of the Boulder district, Colorado. *pp. 101 : 3 pls., 2 maps (col.), text illust. See* UNITED STATES.—*Geological Survey.* Bulletin No. 265. 8°. 1905.

Fenneman (NEVIN M.) Oil fields of the Texas-Louisiana Gulf coastal plain. *pp. 146 : 6 pls., 5 maps & plans, text illust. See* UNITED STATES.—*Geological Survey.* Bulletin No. 282. 8°. 1906.

Fenneman (NEVIN M.) Physiography of the St. Louis area. *pp. x, 83 : 14 pls., 4 maps (1 geol. col.), text illust. See* ILLINOIS, *State of.*—*Geological Survey.* Bulletin No. 12. 8°. 1909.

Fenneman (NEVIN M.) Geology and Mineral resources of the St. Louis quadrangle, Missouri-Illinois. *pp. 73 : 5 pls., 1 map geol. col., text illust. See* UNITED STATES.—*Geological Survey.* Bulletin No. 488. 8°. 1911.

Fenneman (NEVIN M.) & **Gale** (H. S.) The Yampa Coal field, Routt county, Colorado, *&c. pp. 96 : 7 pls., 2 maps col., text illust. See* UNITED STATES.—*Geological Survey.* Bulletin No. 297. 8°. 1906.

FENNER (C. A.) Beiträge zur Kenntnis der Anatomie, Entwicklungsgeschichte und Biologie der Laubblätter und Drüsen einiger Insektivoren. Inaugural-Dissertation, *&c. pp. 104 : 16 pls.* 8°. *München*, 1904.
Flora, Bd. XCIII: also issued as Mitthl. Bot. Mus. Univ. Zürich. No. XXIII

FENNER (CLARENCE N.) & **others.** Early Man in South America. *pp. xv, 405 : 66 pls., 2 maps, text illust. See* SMITHSONIAN INSTITUTION.—*Bureau of American Ethnology.* Bulletin No. LII. 8°. 1912.

FENNER (RUD.) Der Frass der Kiefernbuschhornblattwespe (*Loph. pini*) in den Waldungen des unteren Main- und Kinzigtales der ehemaligen Grafschaft Hanau. *See* HANAU.—WETTERAUISCHE GESELLSCHAFT FUER DIE GESAMMTE NATURKUNDE. Festschrift, *&c.* 8°. 1908.

Fenzl (EDUARD) Illustrationes et descriptiones Plantarum novarum Syriæ et Tauri occidentalis. *pp. 84 : 20 pls. See* FENZL (E.) & *others.* Abbildungen und Beschreibungen neuer und seltener Thiere und Pflanzen in Syrien, *&c.* 8°. 1843.
See also RUSSEGGER (J.) Reise in Europa, *&c.*, Bd. I, thl. 2, where the work originally appeared.

Fenzl (EDUARD) Illustrirte Botanik oder Naturgeschichte des Pflanzenreiches in Umrissen nach seinen wichtigsten Ordnungen, *&c. See* KOLLAR (V.) Bildliche Naturgeschichte, *&c.* Bd. III, pt. 1. 8°. [1858–]1857.

Fenzl (E.) & **others.** Abbildungen und Beschreibungen neuer und seltener Thiere und Pflanzen in Syrien und im westlichen Taurus gesammelt von T. Kotschy. Herausgegeben von den DD. Fenzl, Heckel & Redtenbacher. 3 Pt. [in 1 Vol.] *illust.*
8°. & fol. *Stuttgart*, 1843 [–49].

[Pt. I.] Illustrationes et descriptiones Plantarum. Auctore E. Fenzl. *pp. 84 : 20 pls.* 1843.
[Pt. II.] Illustrationes et descriptiones Coleopterorum. Auctore L. Redtenbacher. *pp. 20 : 2 pls.* 1843.
[Pt. III.] Abbildungen und Beschreibungen der Fische Syriens, nebst einer neuen Classification und Characteristik sämmtlicher Gattungen der Cyprinen (Die Fische Egyptiens, etc.—Anhang. Die fossilen Fische des Libanon) von J. J. Heckel. *pp. 258 : 23 pls.* 1843 [& 49].
A reprint, with fresh title-pages and pagination, of the Natural History portion of Russegger's "Reisen in Europa, Asien," *&c.*, Bd. I, thl. 2, & Bd. II, thl. 3 [*q.v.*]. The original pagination is given in addition to that for each section.

Ferber (JOHANN JACOB) Abstract of Mr. J. J. Ferber's Mineralogical History of Bohemia, *&c. See* BORN (I. VON) Travels through the Bannat of Temeswar, *&c.* 8°. 1777.
The German original appeared in 1774.

Ferber (JOHANN J.) Prolepsis Plantarum, præside... C. Linnæo, proposita a J. J. Ferber...1763. *See* LINNÆUS (C.) [*Works.*] C. Linnæi Fundamentorum Botanicorum pars prima...Curante J. E. Gilibert. Tom. I. 8°. 1786.

FERDINANDSEN (CARL CHRISTIAN FREDERIK) Fungi terrestres from north-east Greenland (N. of 76° N. Lat.), collected by the "Danmark-Expedition," *&c. See* DENMARK.—*Commissionen for Ledelsen af de Geologiske og Geographiske Undersøgelser.* Meddelelser om Grønland, *&c.* Bd. XLIII, no. 5. 8°. 1910 (1911).
Forms also Bd. III, no. 5 of the "Danmark-Ekspeditionen til Grønlands Nordøstkyst, 1900–1908."

Ferdinandsen (CARL C. F.) & **Winge** (Ö.) Champignons [from the north-east coast of Greenland] déterminés par C. Ferdinandsen et Ö. Winge. *See* LOUIS PHILIPPE ROBERT, *Duke of Orleans.* Croisière Océanographique . . . dans la Mer du Grönland, 1905, *&c.* Botanique. fol. 1907.

FERGUSON (DONALD) The Travels of Pedro Teixeira; with his "Kings of Harmuz," and extracts from his "Kings of Persia"...with...Notes and an Introduction by D. Ferguson. *See* HAKLUYT SOCIETY. Works, *&c.* Ser. II, no. 9. 8°. 1902.

FERGUSON (HENRY GARDINER) [1882–] Lode deposits of the Alleghany district, California. *See* UNITED STATES.—*Geological Survey.* Bulletin No. 580–I. 8°. 1914.

FERGUSON (JOHN) *Chemist.* Bibliotheca Chemica: a Catalogue of the Alchemical, Chemical and Pharmaceutical Books in the Collection of...James Young, *&c.* 2 Vol. *2 port.* 8°. *Glasgow*, 1906.

FERGUSON (MARGARET C.) A Preliminary Study of the germination of the spores of *Agaricus campestris* and other basidiomycetous Fungi. *pp. 43 : 3 pls. See* UNITED STATES.—*Department of Agriculture.*—*Plant Industry Bureau.* Bulletin No. 16. 8°. 1902.

FERGUSON (W. H.) The Blackwood-Trentham Gold-field. *pp. 48 : 2 maps (1 geol. col.). See* VICTORIA. —*Geological Survey.* Bulletin No. 18. 8°. 1906.

Ferguson (W. H.) Report on the Lower Powlett, Cape Paterson, and Iverloch Quarter Sheets. *pp.* [*ii,*] *141 : 7 pls., 3 maps geol. col. See* VICTORIA, *Australia.* —*Geological Survey.* Memoirs, *&c.* No. 8. 4°. 1909.

FERGUSSON (ANDERSON) [Coleoptera of the Clyde area.] *See* ELLIOT (G. F. S.) Fauna, Flora & Geology of the Clyde area, *&c.* 8°. 1901.

FERGUSSON (MALCOLM) Geology of the Lake Districts of Central Africa, *&c.* *See* AFRICA. [*Maps.*] 2 sh. *geol. col.* [1901.]

Hand-coloured on Maps (Scale, 1 in. = 20 m. about; and 1 in.=15½ m. about) from Proc. Roy. Geogr. Soc. N.S. Vol. IV. and Geographical Journ., Vol. XVII. They are the originals of the illustrations to the author's "Geological Notes from Tanganyika northwards," published in the "Geological Magazine" for 1901, pp. 363 & 366.

FERMOR (LEWIS LEIGH) [1880–] The Manganese-Ore Deposits of India. *pp. xcvii, 1294 : 46 pls. (1 col.), 11 maps (6 col.), text illust. See* INDIA.—*Geological Survey.* Memoirs, *&c.* Vol. XXXVII. 8°. 1909.

FERNALD (CHARLES HENRY) [1838–] A synonymical Catalogue of the described Tortricidæ of North America, north of Mexico. *pp. 72.* 8°. [*Philadelphia*, 1882.]

Trans. Amer. Entom. Soc. Philad. 1882.
Two photographs of the author have been inserted in this copy.

Fernald (CHARLES H.) A dangerous Insect Pest in Medford. The Gypsy Moth (*Ocneria* [i.e. *Porthetria*] *dispar*, L.). *See* AMHERST.—MASSACHUSETTS AGRICULTURAL COLLEGE.—*Massachusetts Agricultural Experiment Station.* 8°. 1889.

Fernald (CHARLES H.) Household Pests. (The Buffalo Carpet Beetle. *Anthrenus scrophulariæ*, Linn.—The Pitchy Carpet Beetle. *Attagenus piceus*, Oliv.—The Larder or Bacon Beetle. *Dermestes lardarius*, Linn.—Clothes Moths.—Ants.) *pp. 10 : text illust. See* AMHERST.—MASSACHUSETTS AGRICULTURAL COLLEGE.—*Massachusetts Agricultural Experiment Station.* Bulletin No. 5. 8°. 1889.

Fernald (CHARLES H.) [For lists of the Pyralidina and Tortricina of Boreal America] *See* SMITH (J. B.) List of the Lepidoptera of Boreal America, *&c.* 8°. 1891.

Fernald (CHARLES H.) Report on Insects. The Gypsy Moth. *See* AMHERST.—MASSACHUSETTS AGRICULTURAL COLLEGE.—*Massachusetts Agricultural Experiment Station.* Bulletin No. 19. 8°. 1892.

Fernald (CHARLES H.) Special Report...on the work of extermination of the *Ocneria* [i.e. *Porthetria*] *dispar*, or Gypsy Moth. *pp. 26 : 5 pls. (col.), 1 map (col.).* 8°. *Boston*, [*Mass.*,] 1892.

Fernald (CHARLES H.) Report on Insects. (Canker Worms.—The Apple-Tree Tent-Caterpillar.—The Fall Web-Worm.—The Tussock Moths.) *pp. 16 : text illust. See* AMHERST.—MASSACHUSETTS AGRICULTURAL COLLEGE.—*Massachusetts Agricultural Experiment Station.* Bulletin No. 20. 8°. 1893.

Fernald (CHARLES H.) Insecticides.—The Horn Fly. *pp. 15 : text illust. See* AMHERST.—MASSACHUSETTS AGRICULTURAL COLLEGE.—*Massachusetts Agricultural Experiment Station.* Bulletin No. 24. 8°. 1894.

Fernald (CHARLES H.) The Crambidæ of North America. *See* AMHERST.—MASSACHUSETTS AGRICULTURAL COLLEGE. 8°. 1896.

Fernald (CHARLES H.) The Pterophoridæ of North America. *See* AMHERST.—MASSACHUSETTS AGRICULTURAL COLLEGE.—*Massachusetts Agricultural Experiment Station.* 8°. 1898.

—— Revised edition. 8°. 1898.

Fernald (CHARLES H.) A List of North American Lepidoptera ... By H. G. Dyar...assisted by C. H. Fernald, *&c. pp. xix, 723. See* UNITED STATES NATIONAL MUSEUM. Bulletin No. 52. 8°. 1902.

Fernald (CHARLES H.) On the Dates of J. Hübner's Sammlung Europäischer Schmetterlinge, and some of his other works. *pp. 14.* 8°. [*Amherst, Mass.*,] 1905.

Fernald (CHARLES H.) The genera of the Tortricidæ and their types. *pp. 68.* 8°. *Amherst, Mass.*, 1908.

Fernald (CHARLES H.) & **Forbush** (E. H.) The Gypsy Moth. *Porthetria dispar* (Linn.). A Report of the work of destroying the Insect in...Massachusetts ...with an account of its history and habits, *&c.* *See* MASSACHUSETTS, *State of.*—*Board of Agriculture.* 8°. 1896.

Fernald (CHARLES H.) & **Kirkland** (A. H.) A new Insect Pest in Massachusetts. The Brown-tail Moth (*Euproctis chrysorrhœa*, L.). *See* AMHERST.—MASSACHUSETTS AGRICULTURAL COLLEGE. — *Massachusetts Agricultural Experiment Station.* 8°. 1897.

FERNALD (HENRY TORSEY) & **Hinds** (W. E.) The Grass Thrips. *Anaphothrips striata* (Osb.), *&c. pp. 12 : 1 pl. See* AMHERST.—MASSACHUSETTS AGRICULTURAL COLLEGE. — *Massachusetts Agricultural Experiment Station.* Bulletin No. 67. 8°. 1900.

FERNALD (MARIA E.) *Mrs.* A Catalogue of the Coccidæ of the World. *pp. 360. See* AMHERST.—MASSACHUSETTS AGRICULTURAL COLLEGE.—*Massachusetts Agricultural Experiment Station.* Bulletin No. 88. 8°. 1903.

—— [Author's edition.] *pp. 360.* 8°. *Amherst, Mass.*, 1903.

FERNALD (MERRITT LYNDON) [1873–] Gray's new Manual of Botany (Seventh edition...)...revised by... M. L. Fernald. *See* GRAY (A.) 8°. [1908.]

FERNÁNDEZ-CASTILLO (ANTONIO MARTÍNEZ Y) *See* MARTÍNEZ Y FERNÁNDEZ-CASTILLO.

FERNÁNDEZ MARTÍNEZ (FIDEL) Los nuevos Protozoos parásitos del mediodia de España. *pp. 73 : text illust. See* MADRID.—REAL SOCIEDAD ESPAÑOLA DE HISTORIA NATURAL. Memorias, *&c.* Tom. X, mem. 4. 8°. 1916.

FERNÁNDEZ NAVARRO (LUCAS) [1869–] Observaciones sobre el terreno arcáico de la provincia de Guadalajara. *pp. 29 : 3 pls. See* MADRID.—REAL SOCIEDAD ESPAÑOLA DE HISTORIA NATURAL. Anales, *&c.* Tom. XXIX. 8°. 1900.

Fernández Navarro (LUCAS)
Observaciones Geológicas en la Isla de Hierro (Canarias). *pp. 43 : 7 pls., text illust.*
Datos geológicas acera de las posesiones Españolas del Norte de África. *pp. 82 : 8 pls., text illust.*
See MADRID.—REAL SOCIEDAD ESPAÑOLA DE HISTORIA NATURAL. Memorias, *&c.* Tom. V, mem. 2 & 6. 8°. 1908.

Fernández Navarro (LUCAS) Estudios Geológicos en el Rif oriental. *pp. 60 : 5 pls., 1 map geol. col., text illust. See* MADRID.—REAL SOCIEDAD ESPAÑOLA DE HISTORIA NATURAL. Tom. VIII, mem. 1. 8°. 1911.

Fernández Navarro (LUCAS) Observaciones geológicas en la Península Yebálica. 1a. Nota. *pp. 34 : 4 pls., 1 map, text illust. See* MADRID.—REAL SOCIEDAD ESPAÑOLA DE HISTORIA NATURAL. Tom. VIII, mem. 4. 8°. 1914.

Fernández Navarro (LUCAS) Observaciones Geológicas en la Isla de Gomera (Canarias). *pp. 87 : 7 pls. (col.), 1 map, text illust. See* MADRID. — MUSEO NACIONAL DE CIENCIAS NATURALES. Trabajos, &c. Serie Geológica. No. 28. 8°. 1918.

Fernández Navarro (LUCAS) & **Gómez de Llarena y Pou** (J.) Datos topológicos del Cuaternario de Castilla la Nueva. *pp. 26 : 7 pls., text illust. See* MADRID.—MUSEO NACIONAL DE CIENCIAS NATURALES. Trabajos, &c. Serie Geológica. No. 18. 8°. 1916.

Fernández Navarro (LUCAS) & **others.** Formaciones volcánicas de la provincia de Gerona. *pp. 489 : 13 pls. (col.), 3 maps col., text illust. See* MADRID.—REAL SOCIEDAD ESPAÑOLA DE HISTORIA NATURAL. Memorias, &c. Tom. IV, mem. 5. 8°. 1907.

FERNÁNDEZ-NONIDEZ (JOSÉ) Los Cromosomas en la espermatogénesis del "*Blaps lusitanica*," Herbst. *pp. 97 : 4 pls., text illust. See* MADRID.—MUSEO NACIONAL DE CIENCIAS NATURALES. Trabajos, &c. Serie Zoologica. No. 18. 8°. 1914.

Fernández-Nonidez (JOSÉ) Estudios sobre las células sexuales. I. Los cromosomas goniales y las mitosis de maduración en *Blaps lusitanica* y *B. Waltli*. *pp. 42 : text illust. See* MADRID.—REAL SOCIEDAD ESPAÑOLA DE HISTORIA NATURAL. Memorias, &c. Tom. X, mem. 3. 8°. 1915.

Fernández-Nonidez (JOSÉ) Pseudoscorpiones de España. *pp. 46 : text illust. See* MADRID. — MUSEO NACIONAL DE CIENCIAS NATURALES. Trabajos, &c. Serie Zoológica. No. 32. 8°. 1917.

FERNOW (BERNHARD EDUARD) [1851–] Forests of Alaska. *See* WASHINGTON ACADEMY OF SCIENCES. Alaska : giving the Results of the Harriman Alaska Expedition, &c. Vol. II. 8°. 1902.

FERRAR (HARTLEY TRAVERS) Report on the Field-Geology of the region explored during the "Discovery" Antarctic Expedition, 1901–4. *See* BRITISH MUSEUM (NATURAL HISTORY). National Antarctic Expedition, 1901–1904. Natural History. Vol. I. Geology, &c. 4°. 1907.

Ferrar (HARTLEY TRAVERS) The Movements of the Subsoil Water in Upper Egypt. *See* EGYPT.—*Survey Department.* [Departmental Papers.] 8°. 1911.

Survey Department Paper No. 19.

FERRARIS (TEODORO) Hyphales (Addenda, &c.), &c. 4 Pt. *illust. See* FLORENCE.—SOCIETÀ BOTANICA ITALIANA. Flora Italica Cryptogama. Pars I : Fungi. Fasc. 6, 8, 10, 18. 8°. 1910–14.

FERRASSE (EUGÈNE) [1880–] Les Cavernes des environs de Minerve (Hérault). *pp. 28 : 1 plan, text illust. See* PARIS.—SOCIÉTÉ DE SPÉLÉOLOGIE. Spelunca. Bulletin & Mémoires, &c. Tom. IV, no. 26. 8°. 1901.

The plan is dated 1885.

FERRELL (JOHN A.) Hookworm Disease : its Ravages, Prevention and Cure. *See* WASHINGTON, *D.C.—Rockfeller Sanitary Commission for the Eradication of Hookworm Disease.* 8°. 1915.

Publication No. 7.

FERRER HERNÁNDEZ (FRANCISCO) Esponjas del Cantábrico, &c. 2 Pt. *See* MADRID.—MUSEO NACIONAL DE CIENCIAS NATURALES. Trabajos, &c. Serie Zoológica. No. 14 & 17. 8°. 1914.

Ferrer Hernández (FRANCISCO) Esponjas del litoral de Asturias. *pp. 39 : text illust. See* MADRID.—MUSEO NACIONAL DE CIENCIAS NATURALES. Trabajos, &c. Serie Zoologica. No. 36. 8°. 1918.

FERRERO (GUGLIELMO) [1872–] & **Lombroso** (C.) The Female Offender, &c. *See* LOMBROSO (C.) & FERRERO (G.) 8°. 1895.

FERRERO (WILLIAM) *See* FERRERO (GUGLIELMO)

FERRIS (GORDON FLOYD) & **Kellogg** (V. L.) The Anoplura and Mallophaga of North American Mammals. *See* STANFORD UNIVERSITY, *California.* — LELAND STANFORD JUNIOR UNIVERSITY. 8°. 1915.

FERRONNIÈRE (GEORGES) [1875–] Études biologiques sur les zones supralittorales de la Loire-Inférieure. *pp. 451 : 6 pls., 1 map (col.), text illust. See* NANTES.—SOCIÉTÉ DES SCIENCES NATURELLES DE L'OUEST DE LA FRANCE. Bulletin, &c. Sér. II, tom. I, pt. I. 8°. 1901.

FERRY (RENÉ) *See* REVUE MYCOLOGIQUE : recueil trimestriel illustré, consacré à l'Étude des Champignons et des Lichens. Fondé par ... C. Roumeguère, &c. [Conducted by R. Ferry.] Ann. XIV, no. 54—XXVIII, no. 112.† 8°. 1892–1906.

For confirmation that Ferry conducted the "Revue" after Roumeguère's death in 1892, *See* the last part, p. 135, "Clôture de la Revue."

FERSMAN (A. E.) O plstnatých Asbestech Českých a Moravských. [On fibrous Asbestos of Bohemia and Moravia.] *pp. 14. See* PRAGUE.—ČESKÁ AKADEMIE CÍSAŘE FRANTIŠKA JOSEFA, &c. Rozpravy...Třída II. Roč. XXI, čís. 15. 8°. 1912.

Fersman (A. E.) & **Goldschmidt** (V.) Der Diamant : eine Studie. *pp. xviii, 274 : 43 pls. (col.), text illust.* 8°. *Heidelberg*, 1911.

To eight of the plates there are transparent keys, six of which are coloured.

FERSMANN (A. VON) *See* FERSMAN (A. E.)

Pérussac (ANDRÉ ÉTIENNE JUSTIN PASCAL JOSEPH FRANÇOIS D'AUDEBARD DE) Concordance systématique, pour les Mollusques terrestres et fluviatiles de la Grande-Bretagne, &c. *pp. 28.* 4°. [*Paris*, 1820.]

Journ. de Physique. Tom. XC.

Pérussac (ANDRÉ É. J. P. J. F. D'A. DE) *Baron* Tableaux systématiques des Animaux Mollusques classés en familles naturelles, dans lesquels on a établi la concordance de tous les systèmes ; suivis d'un Prodrome général pour tous les Mollusques terrestres ou fluviatiles, vivants ou fossiles. *pp. xlviii, 27, 114.* fol. *Paris* [Jan. 1821–1822].

Printed in double column. Issued in parts with the "Histoire naturelle...des Mollusques terrestres," &c., of the elder Férussac [*q.v.*]. pp. I–XLVIII appeared in 1822, the rest in 1821.

—— [Another edition.] *pp. xlviii, 27, 111.* fol. *Paris* [June 1821–22].

Differs from the preceding in the omission of the "Avertissement" at the beginning of the third set of pagination, and the re-pagination of the whole without other alteration, thus causing a difference throughout of 4 pages, whilst an additional "Table de Matières," 1 p., is added. This section is quoted in the "Histoire" of the elder Férussac as "Prod." and citations are made indifferently from either edition, thus causing great confusion.

For a further account of this work and its dates of publication, *See* Note by C. D. SHERBORN and B. B. WOODWARD, Ann. & Mag. Nat. Hist., Sér. VII, vol. VIII, 1901, pp. 74–76 ; also M. CONNOLLY, Proc. Malac. Soc. London, X, 1912, p. 53.

Pérussac (ANDRÉ É. J. P. J. F. D'A. DE) Monographie des espèces vivantes et fossiles du genre Mélanopside, *Melanopsis*, &c. *pp. 35 : 2 pls.* 4°. *Paris*, 1823.

Mem. Soc. Hist. Nat. Paris. Tom. I.

FERUSSAC (JEAN BAPTISTE LOUIS D'AUDEBARD DE) *Baron.* Histoire Naturelle. Exposé succinct d'un système conchyliologique tiré des animaux et du test des coquillages. Par Daudebart-Ferrussac. fol. [1801.]

An exact typewritten copy of the paper in the "Mém. Soc. Méd. d'Émulation," *&c.* Tom. IV, pp. 372–402; 8°. Paris, An. IX [1801].

FESTA (ENRICO) Chirotteri ed Insettivori.—Rosicanti [of Ruwenzori]. *See* LUIGI AMEDEO GIUSEPPE MARIA FERDINANDO FRANCESCO, *Duke of Abruzzi.* Il Ruwenzori... Risultati... dalla Spedizione. Vol. I. Zoologia. 8°. 1909.

FEUCHT (OTTO) Württembergs Pflanzenwelt... mit einer pflanzengeographischen Einführung, *&c. pp. viii, 79, 17: 75 pls.* 4°. *Stuttgart*, 1912.

Ffinch (BENJAMIN TRAILL) Great and small Game of Africa... Contributors: Major A. J. Arnold... B. T. Ffinch, *&c. See* BRYDEN (H. A.) 4°. 1899.

FIBIGER (JOHANNES) & **Ditlevsen** (H. T.) Contributions to the Biology and Morphology of *Spiroptera (Gongylonema) neoplastica*, n. sp. *See* JUNGERSEN (H. F. E.) & WARMING (J. E. B.) Mindeskrift i Anledning af Hundredaaret for Japetus Steenstrups Fødsel, *&c.* No. 25. 4°. 1914.

FIBRES. Nomenclature usuelle de 550 fibres textiles, avec indication de leur provenance, leurs usages, etc. Par *** [*i.e.* J. Bernadin]. *pp. x, 79. See* NOMENCLATURE. 8°. 1872.

Ficheur (ÉMILE) Détermination des Échantillons Géologiques recueillis par le Mis. de Segonzac [in Morocco]. *See* SEGONZAC (R. DE) *Marquess.* Voyages au Maroc (1899–1901), *&c.* Appendix IV. 8°. 1903.

Ficinus (HEINRICH DAVID AUGUST) Dispositio synoptica generum Plantarum circa Dresdam et sponte crescentium et in agris frequentius cultarum, &c.—Tabellarische Uebersicht der Gattungen... Als Anhang zu ...H. D. A. Ficinus Flora von Dresden. *See* SCHMALZ (E.) fol. 1822.

Fickert (CARL RUDOLF DIETRICH) & **Eimer** (G. H. T.) Die Artbildung und Verwandschaft bei den Schwimmvögeln nach deren Zeichnung dargestellt. *pp. 109 [1]: text illust. See* ACADEMIA CÆSAREA LEOPOLDINO-CAROLINA, *&c.* Nova Acta, *&c.* Tom. LXXVII, no. 1. 4°. 1899 (1901).

Fiek (EMIL) Onagraceen.—Saxifragaceen. *See* KOCH (W. D. J.) W. D. J. Koch's Synopsis der Deutschen und Schweizer Flora. Dritte... Auflage, *&c.* Bd. I. 8°. [1892.]

FIELD (ETHEL C.) *Miss* & **Harter** (L. L.) A dry rot of Sweet Potatoes caused by *Diaporthe Batatatis. pp. 37: 4 pls. back to back, text illust. See* UNITED STATES.—*Department of Agriculture.—Plant Industry Bureau.* Bulletin No. 281. 8°. 1913.

Field (ETHEL C.) *Miss* & **Orton** (W. A.) Wart Disease of the Potato; a dangerous European disease liable to be introduced into the United States. *pp. 11: 2 pls. See* UNITED STATES.—*Department of Agriculture.—Plant Industry Bureau.* Circular No. 52. 8°. 1910.

Field (ETHEL C.) *Miss* & **Spaulding** (P.) Two dangerous imported Plant Diseases. *pp. 29: text illust. See* UNITED STATES.—*Department of Agriculture.* Farmers' Bulletin No. 489. 8°. 1912.

FIELD (HENRY HAVILAND) *See* BIBLIOGRAPHIA ZOOLOGICA... adjuvante Concilio Bibliographico quod Turici præside H. H. Field institutum est ([and afterwards, Vol. VIII—>] edidit H. H. Field), *&c.* Vol. I—> 8°. 1896—>

FIELD CLUB, *The, &c.* Vol. I—> *See* BIRMINGHAM FIELD NATURALISTS' CLUB. 8°. 1909—>

FIELD COLUMBIAN MUSEUM. *See* CHICAGO.—FIELD MUSEUM OF NATURAL HISTORY.

FIELD MUSEUM OF NATURAL HISTORY. *See* CHICAGO.

FIELD NATURALIST, *The...* Edited by J. Rennie, *&c.* 2 Vol. [in 1]† *illust.* 8°. *London*, (1833–)1835.

Wanting pp. 317–332 (= sig. Z) of Vol. I. This is a publisher's re-issue, with special title-page, of "The Field Naturalist's Magazine," Vol. I, twelve monthly numbers, 1833, continued as "The Field Naturalist," Vol. II, no. 1–4†, 1834.

FIELD NATURALISTS' CLUB (*Brisbane*). The Queensland Naturalist. The organ of the...Club and its branches. Vol. I—> *illust.* 8°. *Brisbane*, 1908—>

Title from wrapper.

Field Naturalists' Club of Victoria. Report, *&c.* No. 6–8. 8°. [*Melbourne*, 1886–88.]

Field Naturalists' Club of Victoria.—*Plant Records Committee.*
Recording Census of the Victorian Flora. Prepared by A. J. Ewart...and issued for the Plant Records Committee, *&c. See* VICTORIA, *Australia.—Department of Agriculture.* 4°. 1908.

FIELDING-OULD (ROBERT) [Observations on the *Anopheles* at Freetown, Accra and Lagos.] *See* LIVERPOOL SCHOOL OF TROPICAL MEDICINE. Memoir II. Report of the Malaria Expedition, *&c.* Addendum 2. 4°. 1902.

FIGDOR (WILHELM) Experimentelle Studien über die heliotropische Empfindlichkeit der Pflanzen. *See* LINSBAUER (K.) Wiesner-Festschrift, *&c.* 8°. 1908.

FIJI.—DEPARTMENT OF AGRICULTURE.
Bulletin No. 3—> 8°. *Suva*, 1912—>

Each number contains a separately paged paper.

Fiji.—DEPARTMENT OF AGRICULTURE.
Report on Economic Entomology. By F. P. Jepson... Government Entomologist. *pp. 89: 6 pls.* 4°. *Suva*, 1911.

Council Paper, No. 25.

FIJI.—LEGISLATIVE COUNCIL.
Rocks of Fiji. By N. D. Cochrane ... Report on the Rocks of Vitilevu and Vanualevu. *pp. 20: 2 maps.* 4°. *Suva*, 1911.

FILARSZKY (FERDINAND) *See* FILARSZKY (NÁNDOR)

Filarszky (NÁNDOR) Adatok a Pieninek Moszatvegetatiójához. [Contributions to the Pieninek Alga Flora.] *pp. 80: 3 pls. (col.) See* BUDAPEST.—MAGYAR TUDOMÁNYOS AKADÉMIA. Mathematikai és természettudományi Közlemények. Köt. XXVII, szám 4. 8°. 1899.

Filarszky (NÁNDOR) [Botany of the Caucasus.] *See* DÉCHY (M. VON) Kaukasus: Reisen und Forschungen im kaukasischen Hochgebirge, *&c.* Vol. III. Botanik. 4°. 1907.

FILATOV (D.) O Kavkazskom Zubrye. [On the Caucasian Aurochs.] *pp. 40: 4 pls., 1 map, text illust. See* SAINT PETERSBURG.—ACADÉMIE IMPÉRIALE DES SCIENCES. Mémoires, *&c.* Sér. VIII, tom. XXX, no. 8. 4°. 1912.

FILCHNER (WILHELM) [1877–] Wissenschaftliche Ergebnisse der Expedition Filchner nach China und Tibet, 1903–05. Bd. III & X. 8°. *Berlin*, 1908–10.

Bd. III. Karte der Chinesischen Provinz Kan-su (Massstab, 1 : 1,000,000 [i.e. 1 in. = 15¾ m. about]) herausgegeben von W. Filchner (und G. Scholz). *pp. viii, 81 : 1 map.* 1910.
Bd. X, thl. 1. *pp. xii, 288 : 26 pls., 1 map.* 1908.
I. Zoologische Sammlungen.
1. Orthoptera.
A. Dictyoptera, Tettigonioidea, Acridoidea. Bearbeitet von H. Karny.
B. Dermaptera. Bearbeitet von M. Burr.
C. Plecoptera. Bearbeitet von F. Klapálek.
2. Rhynchota. Bearbeitet von T. Kuhlgatz.
3. Coleoptera. Bearbeitet von H. J. Kolbe, P. Obst und J. Weise.
4. Hymenoptera.
A. Apidæ. Bearbeitet von H. Friese.
B. Bombi. Bearbeitet von O. Vogt.
C. Vespidæ. Bearbeitet von A. v. Schulthess.
D. Tenthrediniden. Bearbeitet von F. W. Konow.
E. Formiciden. Bearbeitet von A. Forel.
5. Diptera. Bearbeitet von Dr. Grünberg.
6. Pisces. Bearbeitet von P. Pappenheim.
7. Reptilia et Amphibia. Bestimmt von G. Tornier.
8. Aves. Bearbeitet von C. Parrot.
9. Mammalia. Von P. Matschie.
II. Botanische Sammlungen.
Botanische Ergebnisse von L. Diels.

Filchner (WILHELM) Ergebnisse der W. Filchnerschen Vorexpedition nach Spitzbergen 1910, mit einer von ...W. Filchner aufgenommenen, von O. Wand entworfenen und gezeichneten Karte sowie Beiträgen der Herren Dr. Barkow, Dr. Potpeschnigg und Dr. Przybyllok, herausgegeben von ... H. Philipp. *pp. vi, 79 : 13 pls., 2 maps (col.), text illust.* *See* PETERMANNS MITTEILUNGEN, *&c.* Ergänzbd. XXXVIII (No. 179). 8°. 1914.

FĪL'D (ANDREĬ ANDREEVĪCH) & **Ershov** (N. G.) Katalogh Cheshuekruiluikh Rossiiskoĭ imperii.—Catalogus Lepidopterorum imperii Rossici. *See* ERSHOV (N. G.) & FĪL'D (A. A.) 8°. 1870.

Filhol (HENRI) Notice sur les Travaux Scientifiques de M. H. Filhol. *pp. 104.* 4°. *Lille*, 1892.

—— Seconde partie. *pp. 6.* 4°. *Lille*, 1896.

FILIPPI (FILIPPO DE) *F.R.G.S.* [1869–] Ruwenzori: an account of the expedition of H.R.H. Prince Luigi Amedeo of Savoy, Duke of the Abruzzi ... With a Preface by H.R.H., *&c.* *pp. xvi, 408 : 42 pls. (1 col.), 1 sect., 5 maps (col.), text illust.* 8°. *London*, 1908.

Many of the plates are included in the pagination.
Contains, *inter alia*:—
Appendix A. Dr. L. Hugues. The Mountains of the Moon of Ptolemy's Geography and the Ruwenzori Range.
Appendix C.
Summary of the Geological observations made in Uganda and in the Ruwenzori Range. By A. Roccati.
Alphabetical List of the Minerals collected, *&c.*
Zoology. New genera, species, and sub-species collected, *&c.*
Summary of the Plants collected, *&c.*

Filippi (FILIPPO DE) *Zoologist.* Animalia Vertebrata. Classis II. Aves. ([By] P. de Filippi.) *See* MILAN.—MUSEO CIVICO DI STORIA NATURALE. 4°. [1847?]

Museum Mediolanense. No. 1.

FILLIOZAT (MARIUS) La Zone à *Marsupites* dans la Craie de Vendôme. 8°. *Vendôme*, 1906.

Bull. Soc. Archéol. Vendômois. Tom. XLV, pp. 63–69.

FILLUNGER (A.) Die geologischen Verhältnisse des Steinkohlenbeckens von Ostrau-Karwin. Unter Mitwirkung von ... A. Fillunger beschrieben von ... H. Berger und ... F. E. Suess. *pp. 14 : 1 pl.* *See* CONGRÈS GÉOLOGIQUE INTERNATIONAL. — *Ninth Session : Vienna, 1903.* Führer für die Exkursionen in Oesterreich, *&c.* 8°. 1903.

FINCH (V. C.) & **Baker** (O. E.) Geography of the World's Agriculture. *See* UNITED STATES.—*Department of Agriculture.—Office of the Secretary.* obl. 4°. 1917.

FINCHLEY, *Middlesex.* [*Maps.*] [Geological map of the Finchley Glacial Plateau, on the scale of 4 in. = 1 m.] s.sh. *col.* [*London*, 1873.]

This map was especially prepared for the excursion of the Geologists' Association to Finchley on 31 May, 1873, and was distributed to the Members who were present by the leader of the excursion, Mr. H. Walker [*q.v.* for description of the district].

FINCKH (ALFRED E.) Biology of the Reef-forming organisms at Funafuti Atoll. *See* ROYAL SOCIETY OF LONDON.—*Coral Reef Committee.* The Atoll of Funafuti, *&c.* 4°. 1904.

Finckh (ALFRED E.) & **others.** Report on Dredging at Funafuti. *See* ROYAL SOCIETY OF LONDON.—*Coral Reef Committee.* The Atoll of Funafuti, *&c.* 4°. 1904.

FINCKH (LUDWIG) [1871–] Die Rhombenporphyre des Kilimandscharo. *See* WUELFING (E. A.) Festschrift H. Rosenbusch, *&c.* 4°. 1906.

Finckh (LUDWIG) Die jungvulkanischen Gesteine des Kiwusee-Gebietes. *See* ADOLF FRIEDRICH GEORG ERNST ALBERT EDUARD, *Duke of Mecklenburg.* Wissenschaftliche Ergebnisse der Deutschen Zentral-Afrika-Expedition, 1907–1908, *&c.* Bd. I, lief. 1. 8°. 1912.

FINDLAY (ALEXANDER) [1874–] The Phase Rule and its applications...With an introduction to the Study of Physical Chemistry by Sir W. Ramsay. *pp. lxiv, 313 : text illust.* 8°. *London*, *&c.* 1904.

FINDON (HUGH) [Mammals, Fishes, Reptiles and Molluscs of Hampstead Heath.] *See* HAMPSTEAD SCIENTIFIC SOCIETY. Hampstead Heath, *&c.* 8°. 1913.

FINET (EUGÈNE ACHILLE) Sudania: Énumération des Plantes récoltées en Afrique tropicale par...A. Chevalier, de 1898 à 1910 inclus. Liste dressée d'après les déterminations de...[E. A.] Finet, *&c.* Tom. I—> *See* CHEVALIER (A.) 4°. 1911—>

Fink (BRUCE) The Lichens of Minnesota. *pp. viii, 269, ix–xvii : 52 pls., text illust.* 8°. *Washington, D.C.*, 1910.

Contrib. U.S. Nat. Herbarium. Vol. XIV.

FINK (DAVID E.) The Eggplant Lace-Bug. *pp. 7 : 6 pls. back to back.* *See* UNITED STATES.—*Department of Agriculture.* Bulletin No. 239. 8°. 1915.

Fink (DAVID E.) The Verbena Bud Moth (*Olethreutes hebesana*, Walk.). *pp. 7 : 3 pls., text illust.* *See* UNITED STATES.—*Department of Agriculture.* Bulletin No. 226. 8°. 1915.

FINLAND. Bibliotheca Zoologica Fenniæ. Herausgegeben von Zoologen Finlands. *pp. xii, 361.* *See* HELSINGFORS.—SOCIETAS PRO FAUNA ET FLORA FENNICA. Acta, *&c.* Vol. XXIV. 8°. 1909.

Finland.—FINLANDS GEOLOGISKA UNDERSÖKNING. Geologisk Öfversiktskarta [descriptions to the sections of the map], *&c.* No. 1—> *illust.* 8°. *Helsingfors*, 1902—>

Finland.—FINLANDS GEOLOGISKA UNDERSÖKNING. Catalogue d'une collection de Cartes Géologiques, Roches, etc., exposée...dans le pavillon Finlandais, suivi d'un aperçu de la Géologie de la Finlande, etc. *See* PARIS.—*Exposition Universelle, 1900.* 8°. 1900.

Finland.—FINLANDS GEOLOGISKA UNDERSÖKNING. Berättelse öfver Geologiska Kommissionens verksamhet under år 1896(–1902). [By] (J. J. Sederholm). *pp. 96 : 1 map.* 8°. *Helsingfors*, 1902.

Meddeland. Industst. Finland. No. 33.

Finland.—[redacted] GEOLOGISKA UNDERSÖKNING. [*Maps.*]
Geologisk Ofversiktskarta. . . Skala, 1 : 400,000 [*i.e.* 1 in. = 6⅓ m. about]. s.sh. *geol. col. Helsingfors*, 1900.

FINLAND. — Keisarillinen Suomen Aleksanderin-Yliopisto.
See HELSINGFORS.—KEJSERLIGA ALEXANDERS-UNIVERSITETET I FINLAND.

FINLAND. — Kejserliga Alexanders-Universitetet i Finland.
See HELSINGFORS.

FINLAY (GEORGE IRVING) [1876–] Introduction to the Study of Igneous Rocks. *pp. vii, 228, 4 tabs.: 3 pls. col., text illust.* 8°. *New York & London*, 1913.

FINLAYSON (ALEXANDER MONCRIEFF) [–1917] Physiography and Geology of the Auckland, Bounty, and Antipodes Islands. By R. Speight. . . assisted by A. M. Finlayson. *See* PHILOSOPHICAL INSTITUTE OF CANTERBURY, *New Zealand*. The Subantarctic Islands of New Zealand, *&c.* Art. 30. 4°. 1909.

FINN (FRANK) [1868–] A Guide to the Zoological Collections exhibited in the Bird Gallery of the Indian Museum. *See* CALCUTTA.—INDIAN MUSEUM. 8°. 1900.

Finn (FRANK) List of the Birds in the Indian Museum. Pt. I. Families Corvidæ, Paradiseidæ, Ptilonorhynchidæ and Crateropodidæ. *See* CALCUTTA.—INDIAN MUSEUM. 8°. 1901.

Finn (FRANK) Guide to the Prince of Wales' Collection of Indian Animals, *&c.* *See* ZOOLOGICAL SOCIETY OF LONDON. 8°. [1906.]

Finn (FRANK) Birds of the Country Side, *&c.* *pp. xv, 190 : 12 pls. col., text illust.* 8°. *London*, 1907.

Finn (FRANK) *See* ZOOLOGIST, *The*. . . Edited by F. Finn. Ser. IV, vol. XIX & XX. 8°. 1915–16.

FINN (VLADÍMIR VASÍL'EVÍCH) & **Navashín** (S. GH.) Zur Entwickelungsgeschichte der Chalazogamen. *Juglans regia* und *J. nigra*. *pp. 59 : 4 pls. (col.)* *See* ST. PETERSBURG.—ACADÉMIE IMPÉRIALE DES SCIENCES. Mémoires, *&c.* Sér. VIII, vol. XXXI, no. 9. 4°. 1913.

FINNILÄ (CARL) Ornitologiska iakttagelser under en resa inom Sodankylä Lappmark sommaren 1913. *pp. 52 [2] : 1 map.* *See* HELSINGFORS.—SOCIETAS PRO FAUNA ET FLORA FENNICA. Acta, *&c.* Vol. XXXVIII, no. 3. 8°. 1913.

FINNISCHE GESELLSCHAFT DER WISSENSCHAFTEN. *See* HELSINGFORS. — FINSKA VETENSKAPS-SOCIETETEN.

FINNLÄNDISCHE HYDROGRAPHISCH-BIOLOGISCHE UNTERSUCHUNGEN. No. 1—> *See* HELSINGFORS.—FINSKA VETENSKAPS-SOCIETETEN. 4°. 1907—>

Finsch (FRIEDRICH HERMANN OTTO) Index ad C. L. Bonaparte Conspectum generum Avium. Auctore O. Finsch. *See* BONAPARTE (C. L. J. L.) *Prince of Canino*. 8°. 1865.

Finsch (FRIEDRICH H. O.) Nachträge und Berichtigungen zur Ornithologie Nordost-Afrika's . . . Mit Beiträgen von . . . O. Finsch. *See* HEUGLIN (M. T. VON) Ornithologie Nordost-Afrika's, *&c.* 8°. 1871.

Finsch (FRIEDRICH H. O.) Zosteropidæ. *pp. xiv, 54 [1] : text illust.* *See* LEIPSIC.—DEUTSCHE ZOOLOGISCHE GESELLSCHAFT. Das Tierreich, *&c.* Lief. XV. Aves. 8°. 1901.

FIORE (O. DE) Il periodo eruttivo iniziatosi al Vesuvio nel 1913, *&c.* *pp. 20.* *See* CATANIA—ACCADEMIA GIOENIA DI SCIENZE NATURALI. Atti, *&c.* Vol. VIII, no. 6. 4°. 1915.

Fiore (O. DE) & **others.** L'Eruzione Etnea del 1910. 6 Pt. *illust.* *See* CATANIA. — ACCADEMIA GIOENIA DI SCIENZE NATURALI. Atti, *&c.* Ser. V, vol. IV, no. 17–22. 4°. 1911.

FIORI (ADRIANO) [1865–] Boschi e Piante Legnose dell' Eritrea. *pp. 428 : text illust.* 8°. *Firenze*, 1912.

Fiori (A.) & **Paoletti** (G.) Flora Analitica d'Italia : ossia descrizione delle Piante Vascolari indigene inselvatichite e largamente coltivate in Italia disposte per quadri analitici. Dei. . . A. Fiori e G. Paoletti. Continuata dai Dottori A. Fiori ([and] A. Béguinot). Vol. I–V. *illust.* 8°. *Padova*, 1896–1909.

The following have also contributed to the work :—F. Crépin, gen. *Rosa* ; L. Vaccari, fam. Gentianaceæ ; S. Belli, gen. *Hieracium* ; P. A. Saccardo, the "Cronologia," *&c.*

FIRBAS (OSKAR) Anthropogeographische Probleme aus dem Viertel unterm Manhartsberge in Niederösterreich. *pp. 96 : 2 maps col.* *See* STUTTGART.—*Centralkommission fuer Wissenschaftliche Landeskunde von Deutschland*. Forschungen, *&c.* Bd. XVI, hft. 5. 8°. 1907.

FIRCKS (CURT) On the occurrence of Gold in Finnish Lapland. *pp. 35 : 1 pl., 1 map (geol. col.), text illust.* *See* FINLAND.—*Finlands Geologiska Undersökning*. Bulletin No. 17. 8°. 1906.

FISCHER (C. E. C.) & **Jacquot** (A.) Incendies en Forêt (Forest Fires), *&c.* *See* JACQUOT (A.) & FISCHER (C. E. C.) 8°. 1910.

Fischer (CARL REINHOLD WILHELM) [Gephyrea of West Africa.] *See* MICHAELSEN (W.) Beiträge zur Kenntnis der Meeresfauna Westafrikas, *&c.* Lief. 1. 4°. 1914.

Fischer (EDUARD) Beiträge zur Kenntniss der Schweizerischen Pilze. Von B. Studer. . . Wallis. Mit einem Nachtrag von . . . E. Fischer. *See* STUDER-STEINHÄUSLIN (B.) 8°. 1890, 95.

Fischer (EDUARD) Entwicklungsgeschichtliche Untersuchungen über Rostpilze, *&c.* *See* ALLGEMEINE SCHWEIZERISCHE GESELLSCHAFT, *&c.* Beiträge zur Kryptogamenflora der Schweiz, *&c.* Bd. I, hft. 1. 8°. 1898.

Fischer (EDUARD) Die Uredineen der Schweiz. *See* ALLGEMEINE SCHWEIZERISCHE GESELLSCHAFT, *&c.* Beiträge zur Kryptogamenflora der Schweiz, *&c.* Bd. II, hft. 2. 8°. 1904.

Fischer (EDUARD) Fungi (Gen. Dictyophora) von Neu-Caledonien. *See* SARASIN (C. F.) & ROUX (J.) Nova Caledonia, *&c.* B. Botanik, *&c.* Vol. I, lief. 1. 4°. 1914.

FISCHER (EMIL) [Taschenbuch für Mineraliensammler. 8°. *Leipzig*, 1887.]
Wanting

—— Vierte. . . Auflage. *pp. xii, 324 : 2 pls. col., text illust.* 8°. *Leipzig*, 1905.

Fischer (Ernst) Eiszeittheorie. *pp. 19.* 8°. *Heidelberg*, 1902.

Fischer (Ernst) Geologische Untersuchung des Lochengebiets bei Balingen. *pp. 72 : 7 pls., 1 map geol. col., text illust. See* Palaeontologische Abhandlungen. Geologische und palaeontologische Abhandlungen, *&c.* Bd. xv. hft. 4. 4°. 1913.

FISCHER (Eugen) Die Reste eines neolithischen Gräberfeldes am Kaiserstuhl. *pp. 15 : text illust. See* Freiburg in Breisgau. — Naturforschende Gesellschaft. Berichte, *&c.* Bd. xiii. 8°. 1903.

FISCHER (Franz F.) Zur Nomenclatur von Lepidodendron und zur Artkritik dieser Gattung. *pp.* [*ii,*] *80 : 1 text illust. See* Prussia. — *Koeniglich-Preussische Geologische Landesanstalt, &c.* Abhandlungen, *&c.* Neue Folge, hft. 39. 8°. 1904.

Fischer (Franz F.) [For contributions on Palæozoic and Mesozoic Plants] *See* Prussia.—*Koeniglich-Preussische Geologische Landesanstalt, &c.* Abbildungen und Beschreibungen fossiler Pflanzen-Reste der palaeozoischen und mesozoischen Formationen. Von ...H. Potonié. Lief. 3 & 4. 8°. 1905–06.

FISCHER (Guido) Vergleichend-anatomische Untersuchungen über den Bronchialbaum der Vögel. *pp. 45 : 5 pls. (col.), text illust. See* Zoologica, *&c.* Bd. xix, hft. 45. 4°. 1905.

FISCHER (Henri) *See* Fischer (Pierre Marie H.)

FISCHER (Max) Pokornys Naturgeschichte des Tierreiches... Bearbeitet von M. Fischer...27. Auflage, *&c. See* Pokorny (A.) 8°. 1907.

Fischer (Paul Henri) The Scientific labors of E. Lartet. [Translated from the French.] 8°. [*Washington*, 1873.]
Ann. Rept. Smithsonian Inst. 1872.

FISCHER (Pierre Marie Henri) [1865–1916] *See* Journal de Conchyliologie, publié sous la direction de... H. Fischer. Tom. xlii–lxii. 8°. 1894–1916.

Fischer (Pierre M. H.) [General remarks on the Mollusca.] *See* Pavie (A.) Mission Pavie Indo-Chine, *&c.* 4°. 1904.

Fischer (Pierre M. H.) & **Dautzenberg** (P.) Catalogue des Mollusques terrestres et fluviatiles de l'Indo-Chine orientale cités jusqu'à ce jour. *See* Pavie (A.) Mission Pavie Indo-Chine, *&c.* 4°. 1904.

Fischer (Pierre M. H.) & **Dautzenberg** (P.) Mollusques provenant des dragages effectués à l'ouest de l'Afrique pendant les campagnes scientifiques, *&c. See* Albert Honoré Charles, *Prince of Monaco.* Résultats des Campagnes Scientifiques, *&c.* Fasc. xxxii. 4°. 1906.

Fischer (Pierre M. H.) & **Dautzenberg** (P.) [Mollusca and Brachiopoda of the Arctic Regions.] *See* Louis Philippe Robert, *Duke of Orleans.* Campagne arctique de 1907. 4°. 1910.

Fischer (Pierre M. H.) & **Dautzenberg** (P.) Mollusques provenant des campagnes de l'*Hirondelle* et de la *Princesse-Alice* dans les Mers du Nord. *pp. 629* [*1*] *: 11 pls. col., 2 maps. See* Albert Honoré Charles, *Prince of Monaco.* Résultats des Campagnes Scientifiques, *&c.* Fasc. xxxvii. 4°. 1912.

Fischer (Pierre M. H.) & **Joubin** (L. M. A. O. É.) Céphalopodes. *See* France. [*Voyages, &c.—Travailleur & Talisman.*] Expéditions scientifiques du *Travailleur* et du *Talisman*, pendant...1880–1883, *&c.* 4°. 1906.

Fischer (Theobald) Der Oelbaum. Seine geographische Verbreitung, seine wirtschaftliche und kulturhistorische Bedeutung. *pp. 87 : 1 map col. See* Petermanns Mittheilungen, *&c.* Ergänzbd. xxx, no. 147. 4°. 1904.

Fischer-Benzon (Rudolph J. D. von) Die Flechten Schleswig-Holsteins ... Nebst einer Abhandlung über die Naturgeschichte der einheimischen Flechten von O. V. Darbishire. *pp.* [*viii,*] *103 : text illust.* 8°. *Kiel & Leipzig*, 1901.

FISCHER-TREUENFELD (R. von) Le Paraguay décrit & illustré. Étude sur le progrès économique du pays, par R. von Fischer-Treuenfeld ... Ouvrage publié par L. Rehwinkel ... Traduit de l'Allemand avec leur autorisation et complété au moyen de notes fournies par l'auteur. *pp.* [*1,*] *81 : 11 pls., 2 maps (col.).* 8°. *Bruxelles*, 1906.

Fischer von Waldheim (Gotthelf) Notice sur quelques Sauriens fossiles du gouvernement de Moscou. *pp. 20 : 4 pls.* 4°. [*Moscow*, 1846.]
Bull. Soc. Imp. Nats. Moscou. Tom. xix. Large paper.

Fischer von Waldheim (Gotthelf) Rapport sur les Travaux de la Société Impériale des Naturalistes de Moscou, *&c. See* Moscow.—Société impériale des naturalistes. 4°. 1855.

FIŠER (Josef) & **Slavík** (F.) Datolith pod Lišticí u Berouna. [Datolith from Lištic near Beraun.] *pp. 9 : text illust. See* Prague.—Koeniglich-Boehmische Gesellschaft der Wissenschaften. Sitzungsberichte, *&c.* 1902, no. 50. 8°. 1903.

FISHER (Cassius Asa) [1872–] Geology and Water resources of the Bighorn Basin, Wyoming. *pp. vi, 72 : 14 pls. (1 col.), 2 maps (1 geol. col.), text illust. See* United States.—*Geological Survey.* Professional Paper No. 53. 4°. 1906.

Fisher (Cassius A.) Geology of the Great Falls Coal field, Montana. *pp. 85 : 10 pls., 2 maps (1 geol. col.), text illust. See* United States.—*Geological Survey.* Bulletin No. 356. 8°. 1909.

FISHER (D. F.) Apple Powdery Mildew and its control in the arid regions of the Pacific Northwest. *pp. 28 : 3 pls. back to back. See* United States.—*Department of Agriculture.* Bulletin No. 712. 8°. 1918.

FISHER (Frederick Henry) [1849–] Statistical, descriptive and historical account of the North-Western Provinces of India ... Edited by ... F. H. Fisher. Vol. vii–ix, xiii & xiv. *See* India.—North-Western Provinces & Oudh. 8°. 1883–84.

Fisher (Frederick H.) & **Hewett** (J. P.) Benares. *See* India.—North-Western Provinces & Oudh. Statistical, descriptive and historical account of the North-Western Provinces of India. Vol. xiv, pt. 1. 8°. 1884.

FISHER (G. Clyde) Guide to the Nature Treasures of New York City.—American Museum of Natural History, New York Aquarium, New York Zoölogical Park, and Botanical Garden. Brooklyn Museum, Botanic Garden, and Children's Museum. Prepared by G. Pindar, assisted by ... G. C. Fisher. *See* New York, *City of.*—American Museum of Natural History. 8°. 1917.

Fisher (HARRY) [Botany of Lancashire: Plant List.] *pp. 46.* 4°. [*London*, 1915?]

"Victoria History of the Counties of England." Lancashire.

FISHER (RICHARD T.) A Study of the Redwood, *&c.* *See* UNITED STATES.—*Department of Agriculture.—Plant Industry Bureau.* Bulletin No. 38. 8°. 1903.

FISHER (WALTER KENRICK) Asteroidea of the North Pacific and adjacent waters. Pt. 1. Phanerozonia and Spinulosa. *pp. vi, 419: 122 pls.* *See* UNITED STATES NATIONAL MUSEUM. Bulletin No. 76. 4°. 1911.

FISKE (WILLIAM F.) Investigations into the habits of certain Sarcophagidæ. By T. L. Patterson... with an Introduction by W. F. Fiske. *See* UNITED STATES.—*Department of Agriculture.—Entomology Division.* Technical Series No. 19, pt. III. 8°. 1911.

Fiske (WILLIAM F.) The Gipsy Moth as a Forest Insect, with suggestions as to its control. *pp. 20.* *See* UNITED STATES.—*Department of Agriculture.—Entomology Division.* Circular No. 164. 8°. 1913.

Fiske (WILLIAM F.) & **Howard** (L. O.) The importation into the United States of the Parasites of the Gipsy Moth and the Brown-Tail Moth, *&c.* *pp. 312: 24 pls. (3 col.), 4 maps, text illust.* *See* UNITED STATES.—*Department of Agriculture.—Entomology Division.* Bulletin No. 91. 8°. 1911.

—— Index, *&c.* *pp. 313–344 [1].* 8°. [1912.]

—— Another edition. *pp. 344: 24 pls. (3 col.), 4 maps, text illust.* 8°. 1912.

Also forming Document No. 977 of the 62d Congress of the House of Representatives.

FITTIPALDI (E. U.) Gastropodi del calcare Turoniano di S. Polo Matese (Campobasso). *pp. 13: 1 pl.* *See* NAPLES.—REALE ACCADEMIA DELLE SCIENZE, *&c.* Atti, *&c.* Ser. II, vol. X, no. 5. 4°. 1901.

Fitzinger (LEOPOLD JOSEPH FRANZ JOHANN) & **others.** Die Amphibien, die Fische und die wirbellosen Thiere, *&c.* *See* KOLLAR (V.) Bildliche Naturgeschichte, *&c.* Bd. II. 8°. [1850–] 1853.

FITZNER (RUDOLF) [1864–] Niederschlag und Bewölkung in Kleinasien. *pp. 90: 1 map geol. col.* *See* PETERMANNS MITTEILUNGEN, *&c.* Ergänzbd. XXX, no. 140. 4°. 1902.

FITZPATRICK (J. J.) The Geology of the Liverpool district. *See* GREEN (C. T.) The Flora of the Liverpool district. 8°. 1902.

FITZSIMONS (FREDERICK WILLIAM) The Snakes of South Africa: their Venom, and the Treatment of Snake Bite... New edition. (Prefatory Note by J. E. Duerden.) *pp. xvi, 547: 1 pl., col., 1 port., text illust.* 8°. *London, &c.* 1912.

The first edition appeared earlier in the same year.
Chapter XIII contains:—Latest Systematic List of South African Snakes for the use of Museum Curators and Scientific Students. Compiled by...G. A. Boulenger, *&c.*

Fitzsimons (FREDERICK W.) Visitors' Guide to the typical exhibits in the Port Elizabeth Museum... by the Director, F. W. Fitzsimons, *&c.* *See* PORT ELIZABETH.—PORT ELIZABETH MUSEUM. 8°. [1913.]

Fitzsimons (FREDERICK W.) The House Fly a slayer of Men. *pp. vi, 89: 1 pl., text illust.* 8°. *London, &c.* 1915.

Fitzsimons (FREDERICK W.) The House Fly a carrier of Disease and Death. *See* PORT ELIZABETH.—PORT ELIZABETH MUSEUM. 12°. [1918.]

Fitzsimons (FREDERICK W.) [For official reports as Director] *See* PORT ELIZABETH.—PORT ELIZABETH MUSEUM.

FLACH (WILHELM) & **others.** Sveriges Jordbruk vid 1900 talets början: statistiskt kartverk utarbetadt af W. Flach, H. Juhlin Dannfelt, G. Sundbärg.—L'Agriculture en Suède au commencement du XX^ème^ Siècle, *&c.* *pp. 262: 3 pls., col., 83 maps col., 3 plans col.* fol. *Göteborg*, 1909.

Flagey (CAMILLE) Catalogue des Lichens de l'Algérie. *pp. xii, 139 [2].* *See* BATTANDIER (J. A.) & TRABUT (L.) Flore de l'Algérie, *&c.* Pt. 2 [Tom. III], fasc. I. 8°. (1894) 1896–97.

Flagey (CAMILLE) & **others.** Flora Sequaniæ exsiccata, ou Herbier de la Flore de Franche-Comté, *&c.* Livr. 5 & 6. *See* PAILLOT (J.) *& others.* 8°. [1881–83.]

Flahault (CHARLES HENRI MARIE) La Flore et la Végétation de la France. *See* COSTE (H. J.) Flore descriptive...de la France, *&c.* Tom. I. Introduction. 8°. 1901.

Flahault (CHARLES H. M.) La Paléobotanique dans ses rapports avec la Végétation actuelle... Conférences faites à l'Institut de Botanique de Montpellier...1902–1903. Notes recueillies par...M. Lagarde...et B. Collin. *pp. 217: text illust.* 8°. *Paris* [1903].

Lithographed.

Flahault (CHARLES H. M.) Introduction sur la Géographie botanique du Var. *See* ALBERT (A.) & JAHANDIEZ (É.) Catalogue des Plantes Vasculaires qui croissent naturellement dans le département du Var, *&c.* 8°. 1908.

Flahault (CHARLES H. M.) & **Schroeter** (C.) Phytogeographical Nomenclature. Reports and propositions. *See* CONGRÈS INTERNATIONAL DE BOTANIQUE.—*3^me^ Congrès: Bruxelles, 1910.* 8°. 1910.

FLAKSBERGER (C.) *See* FLYAKSBERGHER (K.)

FLECK (EDUARD) [1843–] Die Macro-Lepidopteren Rumäniens. *pp. 200.* 8°. *Berlin*, 1901.

Part of Jaquet's "Faune de la Roumanie."

FLEISCHER (MAX) Die Musci der Flora von Buitenzorg (zugleich Laubmoosflora von Java: mit Berücksichtigung aller Familien und Gattungen der gesamten Laubmooswelt). Bd. I—> *See* BUITENZORG. Flore de Buitenzorg, *&c.* Pt. V. 8°. 1900—>

Fleischer (MAX) Laubmoose [I & II, from Dutch New Guinea]. *See* WICHMANN (C. E. A.) Nova Guinea, *&c.* Vol. VIII, livr. 4; XII, livr. 2. 4°. 1912, 14.

FLEISCHMANN (OTTO) [1874–] Untersuchungen von Gesteinen aus dem nordöstlichen China. (Provinz Chi-li.) Inaugural-Dissertation, *&c.* *pp. 66: 4 pls.* 8°. *Pegau*, 1903.

FLEMING (GEORGE) A Treatise on the Parasites and Parasitic Diseases of the Domesticated Animals... Translated and edited by G. Fleming. *See* NEUMANN (L. G.) 8°. 1892.

FLEROFF (ALEXANDER) *See* FLEROV (A. T.)

FLEROV (ALEKSANDR THEODOROVĪCH) [1872–] *Penicillium purpurogenum*, n. sp. *pp. 6.* *See* WARSAW.—OBSHCHESTVO ESTESTVOĪSPUITATELEĬ, *&c.* Protokolui ...otdyelenie Biologhii. Ghod. XI. 8°. 1901.

Flerov (Aleksandr Th.) & **Fedchenko** (B. A.) Rastitel'nost Rossii, *&c.* Russlands Vegetationsbilder, *&c.* Ser. I, hft. 1→ *See* Fedchenko (B. A.) & Flerov (A. T.) 4°. 1907→

Flerov (Aleksandr Th.) & **Fedchenko** (B. A.) Illyustrovannuĭ opredyelitel Rasteniĭ Sibiri. [Illustrated diagnoses of Siberian Plants.] Vuip. 1→ *See* Fedchenko (B. A.) & Flerov (A. Th.) 8°. 1909→

FLETCHER (F.) Notes on some Egyptian Insect Pests. *pp. x, 140.* 8°. *Bombay*, 1905.

Fletcher (F.) Note on a Toxic substance excreted by the Roots of Plants. *pp. 16: 1 pl. See* India.—*Department of Agriculture.* Memoirs, *&c.* Botanical Series. Vol. II, no. 3. 8°. 1908.

FLETCHER (Hugh) [1848–1909] Summary Report on explorations in Nova Scotia, 1907. *pp. 15. See* Canada.—*Geological Survey.* Summary Report, *&c.* 1907. 8°. 1908.

Fletcher (James) Recommendations for the prevention of damage by some common Insects of the Farm, the Orchard and the Garden. *pp. 30: text illust. See* Canada.—*Department of Agriculture.*—*Central Experiment Farm.* Bulletin No. 11. 8°. 1891.

Fletcher (James) The worst Canadian Weeds. *pp. 43: text illust. See* Canada.—*Department of Agriculture.*—*Central Experiment Farm.* Bulletin No. 28. 8°. [1897.]

Fletcher (James) List of Lepidoptera taken in Baffin Land by . . . R. Bell, in 1897, *&c. See* Canada.—*Geological Survey.* Annual Report (New Series), Vol. XI, M. Appendix 3. 8°. 1901.

Fletcher (James) [For official reports as Entomologist and Botanist] *See* Canada.—*Department of Agriculture.*—*Experimental Farms.*

Fletcher (*Sir* Lazarus) Die Optische Indicatrix. Eine geometrische Darstellung der Lichtbewegung in Krystallen . . . Uebersetzt von H. Abronn und W. König. *pp. ix, 69: text illust.* 8°. *Leipzig*, 1893

Fletcher (*Sir* Lazarus) Instructions for collecting Rocks & Minerals [in the Antarctic Regions]. *See* Royal Geographical Society. The Antarctic Manual for the use of the Expedition of 1901, *&c.* 8°. 1901.

Fletcher (*Sir* Lazarus) The Precious Stones mentioned in the Bible. [*Chicago*, 1915.]

Article contributed by Sir L. Fletcher to the "International Standard Bible Encyclopædia," Vol. V, pp. 2856–2862.

Fletcher (*Sir* Lazarus) [For official reports as Director] *See* British Museum (Natural History).

Fletcher (*Sir* Lazarus) & **Prior** (G. T.) Notes on the Collections of Rocks and Mineral specimens from the Uganda Protectorate, *&c. See* Johnston (*Sir* H. H.) *G.C.M.G.* The Uganda Protectorate, *&c.* Vol. I. 8°. 1902.

FLETCHER (Philena B.) & **Slingerland** (M. V.) The Ribbed Cocoon-maker of the Apple. *See* Ithaca.—Cornell University.—*Agricultural Experiment Station.* Bulletin No. 214. *pp. 69–78: 4 pls. back to back, text illust.* 8°. 1903.

FLETCHER (Samuel W.) Pollination in Orchards. *See* Ithaca.—Cornell University.—*Agricultural Experiment Station.* Bulletin No. 181. *pp.* [*ii*], *441–464: text illust.* 8°. 1900.

FLETCHER (Thomas Bainbrigge) Note on Insects attacking the Paddy Plant in southern India. *pp. 10: 2 pls. col., text illust.* 8°. *Madras*, 1913.

Forming "Vol. III, Bulletin No. 67," issued by the Department of Agriculture, Madras.

Fletcher (Thomas B.) Some south Indian Insects and other Animals of importance, considered especially from an economic point of view. *pp. xxii, 365: 56 pls.* (*col.*), *text illust.* 4°. *Madras*, 1914.

Fletcher (Thomas B.) One hundred notes on Indian Insects. *See* Pusa.—Agricultural Research Institute and College. 8°. 1916.

Fletcher (Thomas B.) Report on a collection of Termites from India [made principally by T. B. Fletcher]. By K. and N. Holmgren, *&c. See* India.—*Department of Agriculture.* Memoirs, *&c.* Entomological Series. Vol. V, no. 3. 4°. 1917.

Fletcher (Thomas B.) [For official reports as Imperial Entomologist] *See* India.—*Department of Agriculture.*

FLETT (John Smith) [1869–] The Geology of Lower Strathspey . . . with petrological chapter and notes by J. S. Flett. *See* Great Britain & Ireland.—*Geological Survey.*—*Scotland.* 8°. 1902.

Flett (John S.) On the microscopic character of some of the Boulders and Rock specimens from borings [of the country near Leicester]. *See* Great Britain & Ireland.—*Geological Survey.*—*England & Wales.* [*Topographical Memoirs.*] The Geology of the country near Leicester, *&c.* Appendix III. 8°. 1903.

Flett (John S.) The Geology of the Isles of Scilly. By G. Barrow . . . With Petrological Contributions by J. S. Flett. *See* Great Britain & Ireland.—*Geological Survey.*—*England & Wales.* [*Topographical Memoirs.*] 8°. 1906.

Flett (John S.) The Geology of the Quantock Hills and of Taunton and Bridgwater. By W. A. E. Ussher [with descriptions of the Igneous rocks by J. S. Flett]. *See* Great Britain & Ireland.—*Geological Survey.*—*England & Wales.* [*Topographical Memoirs.*] 8°. 1908.

Flett (John S.) [Petrographical Notes of the country near Oban & Dalmally.] *See* Great Britain & Ireland.—*Geological Survey.*—*Scotland.* 8°. 1908.

Flett (John S.) The Geology of Caithness . . . With contributions by . . . J. S. Flett, *&c. See* Great Britain & Ireland.—*Geological Survey.*—*Scotland.* [*Topographical Memoirs.*] 8°. 1914.

Flett (John S.) The Geology of the country round Beauly and Inverness . . . with . . . Petrographical Notes by J. S. Flett. *See* Great Britain & Ireland.—*Geological Survey.*—*Scotland.* [*Topographical Memoirs.*] 8°. 1914.

Flett (John S.) The Geology of Mid-Strathspey and Strathdearn . . . with . . . a Petrographical Chapter by J. S. Flett. *See* Great Britain & Ireland.—*Geological Survey.*—*Scotland.* [*Topographical Memoirs.*] 8°. 1915.

Flett (John S.) [Abstract of twelve Lectures delivered on "The Geological Evidences of former Geographical conditions," *&c.*] *foll. 50.* fol. 1901.

Autograph of the Swiney Lectures on Geology.

Flett (John S.) [Abstract of twelve lectures delivered on "Our Scenery in some of its Geological aspects."] *foll. 53.* 4°. 1902.
Typewritten MS. of the Swiney Lectures on Geology.

Flett (John S.) [Abstract of twelve Lectures delivered on "The Volcanoes of the World."] *foll. 49.* 4°. 1903.
Typewritten MS. of the Swiney Lectures on Geology.

Flett (John S.) [Abstract of twelve Lectures delivered on "Geology: the record and its interpretation."] *foll. 66.* 4°. 1904.
Typewritten MS. of the Swiney Lectures on Geology.

Flett (John S.) [Abstract of twelve Lectures delivered on the "Geological History of Great Britain."] *foll. 47.* 4°. 1905.
Typewritten MS. of the Swiney Lectures on Geology.

Flett (John S.) [Abstract of twelve Lectures delivered on the "Mineral Resources of Europe."] *foll. 64.* 4°. 1916.
Typewritten MS. of the Swiney Lectures on Geology.

Flett (John S.) [For official publications in connection with the Survey] *See* Great Britain & Ireland.—*Geological Survey.*

Flett (John S.) & **Howe** (J. A.) [For Petrographical descriptions] *See* Lovegrove (E. J.) *& others.* Attrition Tests of Road-making Stones, *&c.* 4°. [1907?]

Flett (John S.) & **Newbigin** (M. I.) *Miss.* James Geikie: the man and the geologist. *See* Newbigin (M. I.) *Miss* & Flett (J. S.) 8°. 1917.

Flett (John S.) & **others.** Potash-Felspar, Phosphate of Lime, Alum Shales, Plumbago or Graphite, Molybdenite, Chromite, Talc and Steatite (Soapstone, Soap-Rock and Potstone), Diatomite, *&c. See* Great Britain & Ireland.—*Geological Survey.* Special Reports on the Mineral Resources of Great Britain. Vol. v. 8°. 1916.

—— Second edition. 8°. 1917.

Fleutiaux (Edmond) [Elateridæ of Indo-China.] *See* Pavie (A.) Mission Pavie Indo-Chine, *&c.* 4°. 1904.

Fleutiaux (Edmond) [Elateridæ from Egypt & the White Nile.] *See* Jägerskiöld (A. L. K. E.) Results of the Swedish Zoological Expedition to Egypt and the White Nile, *&c.* Pt. II. Coleoptera. 8°. 1905.

Fleutiaux (Edmond) [Elateridæ from New Guinea.] *See* Wichmann (C. E. A.) Nova Guinea. Uitkomsten der Nederlandsche der Nieuw-Guinea-Expeditie in 1903, *&c.* Vol. v, livr. 1. 4°. 1906.

Fliche (Paul Henri Marie Thérèse André) Nota sobre algunos Vegetales Terciarios de Cataluña. *pp. 14: 1 pl., text illust. See* Spain.—Instituto Geológico de España. Boletín, *&c.* Tom. xxviii. 8°. 1906.

Fliche (Paul H. M. T. A.) Note sur quelques empreintes Végétales recueillies dans les Tufs des environs de Pernes. *See* Portugal. — *Commissão do Serviço Geologico.* Le Néogène continental dans la basse vallée du Tage, *&c.* 4°. 1907.

Fliegel (Gotthard) [1873–] Ein geologisches Profil durch das Rheinische Schiefergebirge. *pp. 18, 1 tab.: 1 pl.* obl. 8°. *Cöln*, 1909.

Fliegel (Gotthard) Die miocäne Braunkohlenformation am Niederrhein. *pp. 79: 3 pls. (col.), 2 maps col., text illust. See* Prussia. — *Koeniglich - Preussische Geologische Landesanstalt, &c.* Abhandlungen, *&c.* Neue Folge, hft. lxi. 8°. 1910.

Fliegel (Gotthard) & **Wunstorf** (W.) Die Geologie des Niederrheinischen Tieflandes. *pp. [i,] 172: 5 pls. (1 col.), 2 maps geol. col., text illust. See* Prussia.—*Koeniglich - Preussische Geologische Landesanstalt.* Abhandlungen, *&c.* Neue Folge, hft. lxvii. 8°. 1910.

Flinck (J. A.) Viktis sockens kärlväxter. *pp. 54. See* Helsingfors.—Societas pro Fauna et Flora Fennica. Acta, *&c.* Vol. xix, no. 6. 8°. 1900.

Flink (Gustaf) Bidrag till Sveriges Mineralogi. 4 Pt. *illust. See* Stockholm.—Kongliga Svenska Vetenskaps-Akademien. Arkiv för Kemi, *&c.* Bd. iii, no. 11 & 35; v, no. 10; vi, no. 21. 8°. 1908–17.

Flint (Charles Louis) [1824–1889] A Treatise on some of the Insects injurious to Vegetation ... Third edition. [Edited, with a Preface, by C. L. Flint.] *See* Harris (T. W.) 8°. 1862.

Flint (James Milton) [1838–] A Contribution to the Oceanography of the Pacific, *&c. pp. [i,] 62: 5 pls., 9 maps. See* United States National Museum. Bulletin No. 55. 8°. 1905.

Flint (W.) Science in South Africa: a handbook and review ... Edited by ... W. Flint ... and J. D. F. Gilchrist. *pp. x, 505: 2 pls. col., 1 map col., text illust.* 8°. *Cape Town, &c.* 1905.

Contains, *inter alia* :—
An outline of its Physical Geography, by H. C. Schunke-Holloway.
Uncivilised Man south of the Zambesi, by W. Hammond Tooke.
The Stone Age in South Africa, by L. Péringuey.
Land Vertebrates, by W. L. Sclater.
A brief sketch of the Insect Fauna, by L. Péringuey.
Notes on Land and Fresh-water Invertebrates, exclusive of Molluscs and Insects, by F. Purcell.
The Marine Fauna and its environment, by J. D. F. Gilchrist.
Sketch of the Floral regions, by H. Bolus.
Geology of Cape Colony, by A. W. Rogers.
Geology of Natal and Zululand, by W. Anderson.
Geology of the Transvaal and Orange River Colony, by H. Kynaston.
Geology of Rhodesia, by F. P. Mennell.
The Fossil Reptiles of South Africa, by R. Broom.
South African Metallurgy, by E. H. Johnson.
The Diamond Mines of Kimberley, by G. F. Williams.
Insect Pests, by C. P. Lounsbury.

Floderus (Björn G. O.) Bidrag till kännedomen om Salixfloran i Torne Lappmark. *pp. 53: 12 pls. See* Stockholm.—Kongliga Svenska Vetenskaps-Akademien. Arkiv för Botanik, *&c.* Bd. viii, no. 9. 8°. 1909.

Flora and Sylva. A Monthly Review for lovers of Garden, Woodland, Tree or Flower ... Edited by ... W. Robinson, *&c.* Vol. i–iii.† *illust. (col.)* 4°. *London*, 1903–1905.

Flora og Fauna. Aarbog for Naturvenner og naturhistoriske Samlere ([afterwards] for Naturhistorie) ved A. C. Jensen-Haarup ([and afterwards]...E. Petersen, G. B. Rye [and afterwards] Udgivet af Naturhistorisk Forening af Laerere i Jylland. Redaktion: A. C. Jensen-Haarup, A. Jensen, E. Petersen). (Aargang) i—> *illust.* 8°. *Esbjerg, Silkeborg & København*, 1899—>
This work takes the place of the "Meddelelser fra Flora og Fauna," of which only one volume (1890–91) was completed [*q.v.*].

Florance (D. C. H.) & **Farr** (C. C.) On the Radium content of certain Igneous Rocks from the Subantarctic Islands of New Zealand. *See* Philosophical Institute of Canterbury, *New Zealand.* The Subantarctic Islands of New Zealand, *&c.* Art. 32. 4°. 1909.

Florence.—Istituto Agricolo Coloniale Italiano.
Contributo alla conoscenza della Palma a Olio (*Elæis guineensis*), *&c. See* Beccari (O.) 8°. 1914.

Florence.—Istituto Agricolo Coloniale Italiano.
Missione Stefanini-Paoli. Ricerche Idrogeologiche, Botaniche ed Entomologiche fatte nella Somalia Italiana meridionale (1913), *&c.* [By G. Stefanini and G. Paoli.] *pp. xix, 255 : 32 pls., 4 maps (3 geol. col.), text illust.* 8°. *Firenze*, 1916.

The descriptive portion is by the two authors, the Geology and Hydrography are by G. Stefanini, and the Entomology and Botany by G. Paoli; whilst the work also contains :—
Append. IV. Rocce della Somalia Italiana. [By] E. Manasse
" V. Sabbie e Arenarie della Somalia Italiana. [By] E. Artini.

FLORENCE.—Reale Istituto di Studi Superiori pratici e di perfezionamento. [Founded 1349.]
Pubblicazioni ... Sezione di Scienze fisiche e naturali. No. 1→ 8°. *Firenze*, 1877→

A series of separately paged Memoirs. Only those relating to Natural History are in the Library.

BACCARINI (P.) L'Istituto Botanico di Firenze dal 1900 al 1913. *pp. 79 : 1 plan, text illust.* 1914.
BALDASSERONI (V.) *See* infra, SENNA (A.) *& others.*
BALDUCCI (E.) Di una nuova specie di *Hylochœrus*. L'*Hylochœrus Giglioli*. *pp. 15 [1] : 2 pls.* 1909.
CAMPANA (D. del) Fossili del Giura superiore dei Sette Comuni in provincia di Vicenza. *pp. 140 : 7 pls., text illust.* 1905.
CAVANNA (G.) Studi e ricerche sui Picnogonidi. Pt. 1. Anatomia e Biologia.—Descrizione di alcuni Batraci Anuri polimeliani e considerazioni intorno alla polimelia. *pp. 28 : 3 pls.* 1877.
CAVANNA (G.) Ancora sulla polimelia nei Batraci Anuri.—Sopra alcuni visceri del Gallo cedrone (*Tetrao urogallus*, Linn.). *pp. 20 : 2 pls.* 1879.
COLOSI (G.) *See* infra, SENNA (A.) *& others.*
FANO (G.) Saggio sperimentale sul meccanismo dei movimenti voluntari nella Testuggine palustre (*Emys Europæa*). *pp. 61 : text illust.* 1884.
GHIGI (A.) *See* infra, SENNA (A.)
GIGLIOLI (E. H.) Storia della Collezione centrale degli Animali Vertebrati Italiani nel R. Museo Zoologico di Firenze, 1876–1908. *pp. 21.* 1909.
GRANATA (L.) *See* infra, SENNA (A.)
GRILL (E.) Osservazioni cristallografiche su l'Ematite dell'Isola d'Elba. *pp. 26 : 1 pl.* 1911.
GRILL (E.) Osservazioni cristallografiche su la Calcite dell'Isola d'Elba. *pp. 32 : 1 pl.* 1912.
ISSEL (R.) *See* infra, SENNA (A.)
MARINELLI (O.) Descrizione Geologica dei dintorni di Tarcento in Friuli. *pp. 256 : 5 pls., 2 maps (1 geol. col.), text illust.* 1902.
MARTELLI (U.) Ciottoli di Rocce Cristalline nell'Eocene di Mosciano, presso Firenze. *pp. 33 : 1 pl.* 1909.
MATTIROLO (O.) Cenni cronologici sugli Orti Botanici di Firenze. *pp. 27.* 1899.
—— Il Museo e l'Orto Botanico di Firenze durante il triennio Accademico 1898-1900. *pp. 19 : text illust.* 1900.
MILLOSEVICH (F.) I 5,000 Elbani del Museo di Firenze. *pp. 96.* 1914.
PANICHI (U.) Contributo allo studio fisico e chimico dei Minerali che per riscaldamento sviluppano acqua. 2 Pt. *illust.* 1908, 09.
PARLATORE (F.) Tavole per una "Anatomia delle Piante Aquatiche," *&c. pp. 24 : 9 pls.* 1884.
RISTORI (G.) Sopra i Resti di un Coccodrillo scoperti nelle Ligniti Mioceniche di Montebamboli (Maremma Toscana). Nota paleontologica, *&c. pp. 34 : 1 pl.* 1890.
—— Cheloniani fossili di Montebamboli e Casteani. Memoria paleontologica ... con Appendice sui Cheloniani fossili del Casino (Siena). *pp. 160, : 6 pls.* 1895.
ROSA (D.) *See* infra, SENNA (A.) *& others.*
SENNA (A.) *& others.* Raccolte Planctoniche fatte dalla R. Nave "Liguria," nel viaggio di circonnavigazione del 1903-05 sotto il comando di S.A.R. Luigi di Savoia, Duca degli Abruzzi.
Vol. I→ 1906→
Vol. I. *pp. 327 : 11 pls. (col.), 1 map.*
fasc. 1. Relazione preliminare ed elenco delle Stazioni di A. Senna. 1906.
" 2. Sulla struttura di alcune larve (Pelagosphæra) di Sipunculidi, di A. Senna. 1906.
" 3. Larve pelagiche di Attiniari, di A. Senna. 1907.
" 4. Molluschi. Pt. I. Cefalopodi planctonici, di R. Issel. 1908.
" 5. Anellidi. Pt. I. Tomopteridi, di D. Rosa. 1908.
Vol. II. *pp. 295 : 16 pls.*
fasc. 1. Ctenofori, del Prof. A. Ghigi. 1909.
" 2. Molluschi. Pt. II. Eteropodi, di R. Issel. 1910.
" 3. Anellidi. Pt. II. Alciopidi e Filodocidi, di L. Granata. 1911.
" 4. Molluschi. Pt. III. Pteropodi, di R. Issel. 1913.
" 5. Chetognati, di V. Baldasseroni. 1915.
" 6. Crostacei. Pt. I. Ostracodi, di L. Granata. 1915.
" 7. —— Pt. II. Eufausiacei, di G. Colosi. 1917.
STEFANI (C. de) Le Pieghe delle Alpi Apuane. Contribuzione agli studi sull'origine delle montagne. *pp. 114 : 2 pls., 1 map geol. col.* 1889.
—— Flore Carbonifere e Permiane della Toscana. *pp. 212 : 14 pls.* 1901.
TARGIONI-TOZZETTI (A.) Zoologia del viaggio intorno al globo della R. Pirocorvetta *Magenta* durante gli anni 1865-68. Crostacei Brachiuri e Anomouri. *pp. xxix, 257 : 13 pls.* 1877.

Florence.—Reale Istituto di Studi Superiori, &c.
Pubblicazioni ... Museo ed Erbario Coloniale. Vol. I→ 8°. *Firenze*, 1916→

CHIOVENDA (E.) *& others.* Resultati scientifici della Missione Stefanini-Paoli nella Somalia Italiana.
Vol. I. E. Chiovenda. Le Collezioni Botaniche. Appendice: Le raccolte di Mangano, Scassellati, Mazzocchi, e Provenzale in Somalia. *pp. 241 : 24 pls., text illust.* 1916.

Florence.—Reale Istituto di Studi Superiori, &c.
Il Museo e l'Orto Botanico di Firenze durante il triennio accademico 1898-900. Relazione del Prof. O. Mattirolo. *See* supra, Publicazioni ... Sezione di Scienze fisiche e naturali. MATTIROLO (O.) 8°. 1900.

Florence.—Reale Istituto di Studi Superiori, &c.
L'Istituto di Studi Superiori ... la chiusura del Museo Botanico e le sue peripezie, *&c. See* BECCARI (O.) 8°. 1903.

Florence.—Reale Istituto di Studi Superiori, &c.
L'Istituto Botanico di Firenze dal 1900 al 1913. Relazione del Prof. P. Baccarini. *pp. 79 : 1 plan, text illust. See* supra, REALE ISTITUTO DI STUDI SUPERIORI, *&c.* Pubblicazioni ... Sezione di Scienze fisiche e naturali. BACCARINI (P.) 8°. 1914.

Florence.—Reale Museo di Fisica e Storia Naturale.
Storia della Collezione centrale degli Animali Vertebrati Italiani nel R. Museo Zoologico di Firenze, 1876–1908, detta dal Prof. E. H. Giglioli, *&c. See* supra, REALE ISTITUTO DI STUDI SUPERIORI, *&c.* Pubblicazioni ... Sezione di Scienze fisiche e naturali. GIGLIOLI (E. H.) 8°. 1909.

Florence.—Reale Museo di Fisica e Storia Naturale.
I 5,000 Elbani del Museo, *&c. See* supra, REALE ISTITUTO DI STUDI SUPERIORI, *&c.* Pubblicazioni ... Sezione di Scienze fisiche e naturali. MILLOSEVICH (F.) 8°. 1914.

Florence.—Regia Stazione di Entomologia Agraria.
See REDIA: giornale di Entomologia pubblicato dalla R. Stazione, *&c.* Vol. I→ 8°. 1903→

Florence.—Regia Stazione di Entomologia Agraria.
Entomologia Agraria. Manuale sugli Insetti nocivi alle Piante coltivate, campestri, ortensi e loro prodotti e modo di combatterli. *pp. 484 : text illust.* 8°. *Firenze*, 1915.

Florence.—Società Botanica Italiana.
Flora Italica Cryptogama, *&c.* Pars I→ *illust.* 8°. *Rocca S. Casciano*, 1905→

Pars I: Fungi. 1905–15.
Fasc. 1 & 9. Elenco bibliografico della Micologia Italiana (Addenda, Appendice, Supplemento I), *&c.*—Supplemento II. Compilato dal Dott. G. B. Traverso. 1905, 12.
" 2, 3 & 11. Pyrenomycetæ. Auctore J. B. Traverso. 3 Pt. *pp. 700 : text illust.* 1906-13.
" 4, 7, 12. Uredinales. Auctore A. Trotter. *pp. 519 : text illust.* 1908-14.
" 5. Gasterales. Auctore L. Petri. *pp. 139 [1] : text illust.* 1909.
" 6, 8, 10, 13. Hyphales (Addenda). Auctore T. Ferraris. *pp. 979 : text illust.* 4 Pt. 1910-14.
" 14. Hymeniales (Leucosporæ et Rhodosporæ), digessit P. A. Saccardo, adjuvante Ab. Hier. Dalla Costa qui preterea Conspectus synopticos concinnavit. *pp. 576 : 6 pls., text illust.* 1915.
Pars II: Algæ.
Fasc. 1. Prefazione. [By] G. B. De Toni. *pp. iii.*—Bibliografia Algologica. *pp. 45.*—Introduzione alle Alghe. [By] A. Preda. *pp. lvi.* 1900.
" 2 & 3. Florideæ. Auctore A. Preda. 2 Pt. *pp. 462 [1] : text illust.* 1908, 09.
Pars III: Lichenes. Auctore A. Jatta. Fasc. 1-6. *pp. xxii, 958 : text illust.* 1909-11.
[Fasc. 1 contains, *inter alia* :—Bibliografia lichenologica. *&c.*]

Flores (EDUARDO) Mammiferi Fossili delle stazioni Preistoriche di Molfetta (Provincia di Bari). *pp. 17 : 1 pl.* 8°. *Trani*, 1904.

FLORES (THEODORO)
Le Xinantecatl ou Volcan Nevado de Toluca.
Étude minière du district de Zacatecas.
See CONGRÈS GÉOLOGIQUE INTERNATIONAL.—*Tenth Session : Mexico, 1906.* Guide des Excursions, *&c.* No. IX & XVII. 8°. 1906.

Flores (THEODORO) & **others.** Étude de la Sierra de Guanajuato. *See* CONGRÈS GÉOLOGIQUE INTERNATIONAL.—*Tenth Session : Mexico, 1906.* Guide des Excursions, *&c.* No. XV. 8°. 1906.

FLORIDA, *State of.*—GEOLOGICAL SURVEY.
Annual Report. No. 1—> 8°. *Tallahassee*, 1908—>
Wanting No. 2.

Florida, *State of,*—GEOLOGICAL SURVEY.
Bulletin No. 1—> 8°. *Tallahassee, Fla.*, 1908—>

Florida, *State of.*—GEOLOGICAL SURVEY.
Press Bulletin. No. 2—> 8°. *Tallahassee*, 1913—>

Flourens (MARIE JEAN PIERRE) Éloge Historique de G. Cuvier, *&c.* *See* CUVIER (G. L. C. F.) *Baron.* Discours sur les Révolutions du Globe . . . rédigés par le Dr. Hoefer. 12°. 1851.
Reprinted from "Mém. Acad. Sci. Paris." Tom. XIV.

Flourens (MARIE J. P.) Dictionnaire universel d'Histoire Naturelle par . . . MM. Arago . . . Flourens, *&c.* 16 Vol. *illust. (col.)* *See* ORBIGNY (C. F. D')
[1839–] 1849.
—— [Another issue.] 8°. 1861.
—— Nouvelle édition, *&c.* 17 Vol. *illust. col.* 8°. [1867 ?]

FLOWER (STANLEY SMYTH) Report on a Zoological Mission to India in 1913. *See* EGYPT.—*Zoological Service.* 8°. 1914.

Flower (STANLEY S.) [For official reports as Director]
See CAIRO.—*Ghizeh Zoological Gardens.*
See EGYPT.—*Zoological Service.*

Flower (STANLEY S.) & **Nicoll** (M. J.) The principal species of Birds protected . . . in Egypt, *&c.* *See* EGYPT. —*Ministry of Agriculture.* 8°. 1918.

Flower (*Sir* WILLIAM HENRY) *K.C.B.* Synopsis of the contents of the Museum of the . . . College. [By Sir W. H. Flower.] *See* ROYAL COLLEGE OF SURGEONS OF ENGLAND. 8°. 1862.

Flower (*Sir* WILLIAM H.) *K.C.B.* [Seals and Cetaceans from Kerguelen Island.] *See* ROYAL SOCIETY OF LONDON. Philosophical Transactions, *&c.* Vol. CLXVIII. 4°. 1879.

Flower (*Sir* WILLIAM H.) *K.C.B.* Catalogue of the specimens illustrating the Osteology and Dentition of Vertebrated Animals, recent and extinct, contained in the Museum of the . . . College . . . Part I. Man : *Homo sapiens*, Linn. Second edition. [Edited by C. Stewart.] *See* ROYAL COLLEGE OF SURGEONS OF ENGLAND. 8°. 1907.

Flower (*Sir* WILLIAM H.) *K.C.B.* Sir W. H. Flower . . . A Personal Memoir. *See* CORNISH (C. J.) 8°. 1904.

Flower (*Sir* WILLIAM H.) *K.C.B.* Sir W. Flower. [*Life.*] *See* LYDEKKER (R.) 8°. 1906.

FLOYD (ROLFE) A contribution to the Nervous Cytology of *Periplaneta orientalis*, the common Cockroach. *See* PARKER (G. H.) Mark Anniversary Volume, *&c.* No. 17. 4°. 1903.

Fluegel (JOHANN GOTTFRIED) Flügels . . . Dictionary of the German and English Languages. Adapted . . . by C. A. Feiling . . . A. Heimann . . . and J. Oxenford . . . In two parts . . . New edition, *&c.* 8°. *London*, 1871.

FLYAKSBERGHER (KONSTANTÎN) Opredyelitel Pshenitz. (Determination of Wheats. [English summary.]) *pp. 202 : 1 pl. col., text illust.* 8°. *Petroghrad*, 1915.

FOÀ (ANNA) Riassunto teorico-pratico della Biologia della Fillossera della Vite comprendente anche le recenti ricerche del Prof. B. Grassi e della sua scuola. *See* ITALY.—*Ministero di Agricoltura, Industria e Commercio.* Contributo alla conoscenza delle Fillosserine, *&c.* 4°. 1912.

Foà (ANNA) & **others.** Contributo alla conoscenza delle Fillosserine, ed in particolare della Fillossera della Vite . . . del Prof. B. Grassi e dei suoi allievi . . . A. Foà, *&c.* *See* ITALY.—*Ministero di Agricoltura, Industria e Commercio.* 4°. 1912.

FOADEN (GEORGE P.) Notes on Egyptian Agriculture. *pp. 61 : 6 pls., text illust.* *See* UNITED STATES.—*Department of Agriculture.—Plant Industry Bureau.* Bulletin No. 62. 8°. 1904.

Focke (WILHELM OLBERS) Rosaceæ and Eucryphiaceæ. *See* ENGLER (H. G. A.) & PRANTL (K. A. E.) Die natürlichen Pflanzenfamilien, *&c.* Thl. III, abth. 3 & 6. 8°. 1888–93.

Focke (WILHELM O.) Rosaceen. *See* KOCH (W. D. J.) W. D. J. Koch's Synopsis der Deutschen und Schweizer Flora. Dritte . . . Auflage, *&c.* Bd. I. 8°. [1892.]

Focke (WILHELM O.) *Rubus.* Bearbeitet von W. O. Focke. *See* ASCHERSON (P. F. A.) & GRAEBNER (C. O. R. P. P.) Synopsis der Mitteleuropäischen Flora, *&c.* Bd. VI, pt. I. 8°. [1902–1904.]

Focke (WILHELM O.) Species *Ruborum.* Monographiæ generis Rubi Prodromus. Pars I. *pp. 120 : text illust.* *See* BIBLIOTHECA BOTANICA, *&c.* Hft. 72. 4°. 1910.

Focke (WILHELM O.) [*Rubus* from western China.] *See* CAMBRIDGE, *Mass.*—HARVARD UNIVERSITY.—*Arnold Arboretum.* Plantæ Wilsonianæ : an enumeration of the woody plants collected . . . during . . . 1907, 1908, and 1910, by E. H. Wilson, *&c.* Vol. I, pt. 1. 8°. 1911.

Focke (WILHELM O.) [For contributions to the Rosaceæ and Symplocaceæ of Lombok Island] *See* LEYDEN.—RIJKS UNIVERSITEIT. Mededeelingen van 's Rijks Herbarium, *&c.* No. 14. Die botanischen Ergebnisse der Elbert'schen Sunda-Expedition, *&c.* I. 8°. (1912.)

Focke (WILHELM O.) Die von . . . T. Herzog auf seiner zweiten Reise durch Bolivien in den Jahren 1910 und 1911 gesammelten Pflanzen. Teil I. (Mit Beiträgen von . . . W. O. Focke, *&c.*) *See* LEYDEN.—RIJKS UNIVERSITEIT. Mededeelingen van 's Rijks Herbarium, *&c.* No. 19. 8°. (1913.)

FODERÀ (EMANUELE) Ricerche sulla funzione di secrezione dell' epitelio ghiandolare della vescicola di Swammerdam di *Doris verrucosa*, L., *&c.* *pp. 12 : 2 pls.* *See* CATANIA.—ACCADEMIA GIOENIA, *&c.* Atti *&c.* Ser. V, vol. IX, no. 2. 4°. 1916.

FOEHR (Carl Friedrich) [1860–] Die Phonolithe des Hegan's mit besonderer Berücksichtigung ihrer chemischen Constitution. *pp. 40. See* Wurzburg.—Physikalisch-medicinische Gesellschaft. Verhandlungen, *&c.* Neue Folge, Bd. xviii, no. 4. 8°. 1883.

FOEHR (G. F.) *See* Foehr (Carl F.)

Foerste (August Frederic) Fossils of the Clinton Group in Ohio and Indiana. *See* Ohio, *State of.*—*Geological Survey.* Report, *&c.* Vol. vii, pt. 2. 8°. [1894.]

Foerste (August F.) Upper Ordovician formations in Ontario and Quebec. *pp. viii, 279 : text illust. See* Canada.—*Geological Survey.* Memoir 83 (No. 70, Geological Series). 8°. 1916.

FOERSTER (Fr.) & **Laidlaw** (F. F.) Odonata [from Malaysia]. Part ii. *See* Annandale (T. N.) & Robinson (H. C.) Fasciculi Malayenses, *&c.* Zoology. [Vol. ii,] Pt. iv. 4°. 1907.

Förster also contributed notes to Laidlaw's first report on the Odonata [*q.v.*].

Foerster (Fr.) & **Rothschild** (L. W.) *2nd Baron Rothschild.* Two new Birds of Paradise. *pp. 3.* 8°. *Tring*, 1906.

Folin (Alexandre Guillaume Léopold de) *Marquess* & **Périer** (L.) Les Fonds de la Mer. Étude internationale sur les particularités nouvelles des régions sous-marines, *&c.* Tom. i–iii *illust.* 8°. *Paris*, 1867–79.

The work was originally issued at Bordeaux and ascribed to "MM. Berchon, de Folin & Périer." A fourth volume is said to have been issued in 1886.

FOLKMAR (Daniel) [1861–] Album of Philippine Types found in Bilibid Prison in 1903. Christians and Moros, *&c.* [*pp. vii*] : *80 pls., with descriptive text.* obl. 8°. *Manila*, 1904.

FOLLMANN (Otto) [1856–] Die unterdevonischen Schichten von Olkenbach. Ein Beitrag zur Altersbestimmung der sog. Wissenbacher Schiefer. Inaugural-Dissertation, *&c. pp. 51* [*1*]. 8°. *Bonn*, 1882.

Follmann (Otto) Vulkanwegführer: Andernach-Gerolstein. *pp. 78 : text illust.* 8°. *Trier* [1915 ?].

FOLSOM (Justus Watson) Apterygota of Alaska. *See* Washington Academy of Sciences. Harriman Alaska Expedition, *&c.* Vol. viii. 8°. 1904.

FONNÉ (R. J.) Les Grottes des Échelles (Savoie). *pp. 52 : 1 pl., text illust. See* Paris.—Société de spéléologie. Spelunca. Bulletin & Mémoires, *&c.* Tom. v, no. 34. 8°. 1903.

FONT Y SAGUÉ (Mossen Norbert) Curs de Geología dinàmica y estratigráfica aplicada a Catalunya . . . Prólech d'en Ll. M. Vidal. *pp. xv, 418, 1 tab. : text illust.* 8°. *Barcelona*, 1905.

Fontaine (William Morris) Status of the Mesozoic Floras of the United States. Second paper . . . with the collaboration of W. M. Fontaine, *&c.* 2 Pt. *illust. See* United States.—*Geological Survey.* Monographs, *&c.* Vol. xlviii. 4°. 1905.

The first paper appeared in the Annual Report, no. 20, pt. 2, 1900.

Fontannes (Charles Francisque) Étude sur les Faunes Malacologiques Miocènes des environs de Tersanne et de Hauterives (Drôme). *pp. 24.* 8°. *Montpellier*, 1878.

Revue Sciences Nat. Tom. vi.

Fontannes (Charles F.) Note sur quelques gisements nouveaux des terrains Miocènes du Portugal et description d'un Portunien du genre *Achelous. pp. 40 : 2 pls.* 8°. *Paris*, 1884.

Ann. Sci. Géol. Tom. xvi.

FONTELL (Carl Wilhelm) Beiträge zur Kenntnis des anatomischen Baues der *Potamogeton*-Arten. *pp. 91 : 5 pls.* (*col.*) *text illust. See* Helsingfors.—Finska vetenskaps-societen. Vol. li, Afd. A, no. 14. 8°. 1909.

Fontell (Carl W.) Süsswasserdiatomeen aus Ober-Jämtland in Schweden. *pp. 68 : 2 pls. See* Stockholm. —Kongliga svenska vetenskaps-akademien. Arkiv för Botanik. Bd. xiv, no. 21. 8°. 1917.

FONTENELLE (Bernard Le Bovier de) [1657–1757] Éloge de M. de Tournefort, *&c. See* Tournefort (J. P. de) Relation d'un Voyage au Levant, *&c.* Vol. i. 4°. 1717.

Reprinted from "Hist. Acad. Roy. Sci.," Paris 1708 (1730), p. 143.

Fontenelle (Bernard Le B. de) The Elogium of M. Tournefort, *&c. See* Tournefort (J. P. de) A Voyage into the Levant, *&c.* Vol. i. 4°. 1718.

—— [Another edition.] 8°. 1741.

FONTSERÉ (Eduardo) [1870–] Nota sobre el Temblor de Tierra ocurrido en Arenys de Mar el 27 de Abril de 1916.—Nota sobre el Temblor de Tierra ocurrido en la Costa de Levante el 15 de Junio de 1916. *pp. 13 : text illust. See* Barcelona.—Real academia de ciencias, *&c.* Memorias, *&c.* Époc. III, vol. xiii, no. 1 & 2. 4°. 1916.

Fontseré (Eduardo)
Nota sobre los Terremotos Alicantinos de Noviembre y Diciembre de 1916.—Nota sobre los Temblores de Tierra ocurridos en la región de Teyá del 9 al 12 de Diciembre de 1916. *pp. 12.*
Nota sobre el Temblor de Tierra ocurrido en Bellmunt de Ciurana el 26 de Enero de 1917.—Nota sobre el Temblor de Tierra ocurrido en Cotillas (Murcia) el 28 de Enero de 1917. *pp. 11 : text illust.*
Catalogo provisional de Terremotos Catalanes ocurridos en los siglos XVIII y XIX. *pp. 8.*
See Barcelona.—Real academia de ciencias, *&c.* Memorias, *&c.* Époc. III, vol. xiii, no. 13, 14, 15, 16 & 18. 4°. 1917.

Fontseré (Eduardo) Terremotos observados en la región Iberopirenáica desde Junio a Octubre de 1917. *pp. 19 : text illust. See* Barcelona.—Real academia de ciencias naturales y artes. Memorias, *&c.* Époc. III, vol. xiii, no. 27. 4°. 1918.

Fontseré (Eduardo) Terremotos observados en la región Ibero-Pirenáica desde Noviembre de 1917 a Febrero de 1918. *pp. 6. See* Barcelona.—Real academia de ciencias, *&c.* Memorias, *&c.* Époc. III, vol. xiv, no. 7. 4°. 1918.

Foord (Arthur Humphreys) Monograph of the Carboniferous Cephalopoda of Ireland. *See* Palæontographical Society. 4°. 1897–1903.

FOOTE (J. S.) The comparative histology of the Femur. *pp. 9 : 3 pls. See* Smithsonian Institution. Smithsonian Miscellaneous Collections. Vol. lxi, no. 8. 8°. 1913.

Foote (WARREN MATHEWS) Complete Mineral Catalogue, *&c.* [New edition.] *pp. 215 : text illust.* 8°. *Philadelphia, Pa.* [1906.]

—— Twelfth edition, *&c.* *pp. 320 : text illust.* 8°. *Philadelphia, Pa.*, 1909.

FORBES (Arthur C.) [Tree growth on Clare Island.] *pp. 32 : 1 pl., 1 map, text illust.* *See* ROYAL IRISH ACADEMY. Proceedings, *&c.* Vol. XXXI, pt. 9. 8°. 1914.

FORBES (ALEXANDER) & **Castle** (W. E.) Heredity of hair-length in Guinea-pigs . . . By W. E. Castle and A. Forbes.—The origin of a polydactylous race of Guinea-Pigs. By W. E. Castle. *See* CASTLE (W. E.) & FORBES (A.) 8°. 1906.

Carnegie Institution. Publication No. 49.

FORBES (ALEXANDER ROBERT) Gaelic Names of Beasts (Mammalia), Birds, Fishes, Insects, Reptiles, *&c.* *pp. xx, 424 : 1 port.* 8°. *Edinburgh*, 1905.

FORBES (DAVID) [1828–1876] Gæologiske Undersögelser over det metamorphiske Territorium ved Norges Sydkyst. *pp. 21 : 2 pls. col.* 8°. [*Christiania*, 1857.]

Nyt Mag. Bd. IX.

Forbes (DAVID) On Chemical Geology. *pp. 29.* 8°. *London*, 1868.

Journal of the Chemical Society, June 1868.

FORBES (EDWARD) [1815–1854] *See* UNIVERSITY MAGA, *The*. [Edited by E. Forbes.] Vol. II. 8°. (1837–) 1838.

An original drawing by Forbes for one of the illustrations has been inserted.

Forbes (EDWARD) [For papers on Echinoderma and Trilobites] *See* GREAT BRITAIN & IRELAND.—*Geological Survey.* Figures and descriptions illustrative of British Organic Remains. Dec. I–V. 4°. 1849–56.

Forbes (EDWARD) The relations of Natural History to Geology and the Arts, *&c.* *See* ROYAL COLLEGE OF SCIENCE. 8°. 1851.

Forbes (EDWARD) Address delivered at the anniversary meeting of the Geological Society of London . . . 1854. *pp. 65.* 8°. *London*, 1854.

Forbes (EDWARD) [A review by E. Forbes of] Siluria . . . By Sir R. I. Murchison. *See* MURCHISON (*Sir* R. I.) *Bart.* 8°. [1854.]

Quarterly Review. Vol. XCV, pp. 363-394.
Obituary notices of E. Forbes from the "Literary Gazette," by T. H. Huxley, and the "Gardeners' Chronicle," by Sir J. D. Hooker, have been inserted in this copy.

Forbes (EDWARD) Literary Papers . . . selected from his writings in 'The Literary Gazette.' [With a preface and biographical sketch signed "L.R." *i.e.* L. A. Reeve.] *pp. xvi, 300 : 1 port.* 8°. *London*, 1855.

Forbes (EDWARD) E. Forbes centenary commemoration, February 13th, 1915. Report of the Proceedings, *&c.* *See* LONDON MANX SOCIETY. 4°. [1915.]

Forbes (HENRY OGG) The Natural History of Socotra and Abd-el-kuri . . . Edited [with contributions] by H. O. Forbes. *See* LIVERPOOL.—*Free Public Library, Museums and Gallery of Art.* 8°. 1903.

Forbes (HENRY O.) [For official publications as Director of the Museums] *See* LIVERPOOL.—*Free Public Library, Museums and Gallery of Art.*

FORBES (STEPHEN ALFRED) [1844–] Fresh water Fishes and their Ecology. *See* URBANA.—UNIVERSITY OF ILLINOIS.—*Illinois State Laboratory of Natural History.* 8°. 1914.

Forbes (STEPHEN A.) [For official reports and publications as Director of the Illinois State Laboratory of Natural History] *See* URBANA. — UNIVERSITY OF ILLINOIS.—*Illinois State Laboratory of Natural History.*

FORBES (WALTER) Report on the Steiglitz Goldfield. *See* VICTORIA, *Australia.* — *Department of Mines.* Special Reports, *&c.* 4°. 1897.

FORBUSH (EDWARD H.) & **Fernald** (C. H.) The Gypsy Moth. *Porthetria dispar* (Linn.). A Report of the work of destroying the Insect in . . . Massachusetts . . . with an account of its history and habits, *&c.* *See* MASSACHUSETTS, *State of.—Board of Agriculture.* 8°. 1896.

FORCELLINI (EGIDIO) [1688–1768] Totius Latinitatis Lexicon consilio et cura J. Facciolati . . . Edidit Anglicam interpretationem in locum Italicæ substituit . . . auctarium denique . . . adjecit J. Bailey. 2 Vol. 4°. *Londini*, 1828.

The first edition appeared in 1771.

FORD (WILLIAM EBENEZER) Dana's Manual of Mineralogy . . . By W. E. Ford . . . Thirteenth edition, *&c.* *See* DANA (J. D.) 8°. 1912.

Ford (WILLIAM E.) Third Appendix to the Sixth edition of Dana's System of Mineralogy, *&c.* *See* DANA (J. D.) 8°. 1915.

Ford (WILLIAM E.) & **Dana** (E. S.) Second Appendix to the Sixth edition of Dana's System of Mineralogy, *&c.* *See* DANA (J. D.) 8°. 1909.

FORDHAM (*Sir* HERBERT GEORGE) [1854–] Hertfordshire Maps : a descriptive Catalogue of the Maps of the county, 1579–1900. *pp. 164 : 7 maps, 1 plan, text illust.* 4°. [*Hertford*, 1901–07.]

Trans. Hertford. Nat. Hist. Soc. Vol. XI–XIII.

Forel (AUGUSTE HENRI) [Formicidæ from Central America.] *See* GODMAN (F. D.) & SALVIN (O.) Biologia Centrali-Americana, *&c.* Zoology. Hymenoptera. Vol. III. 4°. 1899–1900.

Forel (AUGUSTE H.) Formiciden aus dem Bismarck-Archipel, auf Grundlage des von . . . F. Dahl gesammelten Materials bearbeitet von . . . A. Forel. *pp. 37.* *See* BERLIN. — KOENIGLICHE FRIEDRICH-WILHELMS-UNIVERSITAET. — *Zoologische Sammlung.* Mitteilungen, *&c.* Bd. II, hft. 1. 4°. 1901.

Forel (AUGUSTE H.) Einige neue Ameisen aus Süd-Angola. *See* BAUM (H.) Kunene-Sambesi-Expedition . . . 1903, *&c.* 8°. 1903.

Forel (AUGUSTE H.) Ueber Polymorphismus und Variation bei den Ameisen. *See* ZOOLOGISCHE JAHRBUECHER, *&c.* Supplement-Band VII. 8°. 1904.

Forel (AUGUSTE H.) Ameisen von Madagaskar, den Comoren und Ostafrika. *See* VOELTZKOW (A.) Reise in Ostafrika, *&c.* Bd. II, hft. 2. 4°. 1907.

Forel (AUGUSTE H.) [Formicidæ from south-western Australia.] *See* MICHAELSEN (W.) Die Fauna Südwest-Australiens, *&c.* Bd. I, lief. 7. 8°. 1907.

Forel (AUGUSTE H.) [Formicidæ from China and Thibet.] *See* FILCHNER (W.) Wissenschaftliche Ergebnisse der Expedition Filchner. . . 1903–05. Bd. X. 8°. 1908.

Forel (AUGUSTE H.) Ameisen aus Ceylon, gesammelt von . . . K. Escherich, *&c.* *See* ESCHERICH (K.) Termitenleben auf Ceylon, *&c.* Anhang No. II. 8°. 1911.

Forel (AUGUSTE H.) Quelques fourmis de Colombie. *See* NEUCHATEL.—SOCIÉTÉ DES SCIENCES NATURELLES. Mémoires, *&c.* Tom. V. Dr. O. Fuhrmann et Dr. E. Mayor. Voyage d'exploration scientifique en Colombie (1910). 4°. 1914.

Forel (AUGUSTE H.) Results of . . . E. Mjöbergs Swedish Scientific Expeditions to Australia, 1910–13. 2. Ameisen. *pp. 1119 : 3 pls., text illust. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Zoologi, *&c.* Bd. IX, no. 16. 8°. 1915.

Forel (FRANÇOIS ALPHONSE CHRISTIAN) Note sur quelques stations lacustres de la rive vaudoise du Lac Léman. *See* KELLER (F.) Die Keltischen Pfahlbauten in den Schweizerseen. Bericht 7. 4°. 1876.

Forel (FRANÇOIS A. C.) Notes on some Lake Dwellings on the Vaudois bank of the Lake of Geneva. *See* KELLER (F.) The Lake Dwellings of Switzerland . . . Second edition, *&c.* 8°. 1878.

Forel (FRANÇOIS A. C.) Le Léman. Monographie limnologique. [*Contd.*] Tom. III [in 2 Pt.]. *pp. [iv, iii,] 715 : 1 pl., 3 maps, text illust.* 8°. *Lausanne*, 1901, 04.

Forel (FRANÇOIS A. C.) La Suisse Préhistorique. . . Préface du Dr. F. A. Forel. *See* SCHENK (A.) 8°. 1912.

FOREST (MAX LE COUPPEY DE LA) *See* LE COUPPEY DE LA FOREST.

FORMÁNEK (EDUARD) [–1900] Reliquiæ Formánekianæ. Enumeratio critica Plantarum Vascularium, quas itineribus in Hæmo peninsula et Asia Minore (Bithynia) factis collegit . . . E. Formánek, *&c.* *See* VANDAS (K.) 8°. 1909.

FORMOSA.—BUREAU OF PRODUCTIVE INDUSTRY. Icones Plantarum Formosanarum . . . or, Icones of the Plants of Formosa, and materials for a Flora of the island, based on a study of the Collections of the Botanical Survey of the Government of Formosa. By B. Hayata. Fasc. 1→ 8°. *Taihoku*, 1911→

FORMOSA.—TAIWAN SŌTOKUFU NŌJI SHIKENJO. [*Agricultural Experiment Station.*] Taiwan-no Gai-chuni-kwan Suru-chōsa. [Investigation of Injurious Insects in Formosa. By T. Shiraki.] Vol. I. 8°. [*Formosa*,]

Fornasini (CARLO) [Foraminifera from the Villafranchian beds of Sabina.] *1 p.* 8°. [*Rome*, 1889.]
Reprinted from G. A. Tuccimei's "Il Villafranchiano nelle valli Sabine."

FORREST (E.) *Mrs.* [Water-colour Drawings of Victorian Fungi by Mrs. E. Forrest and others, prepared under the direction of Baron F. J. H. von Mueller for the Paris Exhibition of 1889.] *See* PARIS.—*Exposition Universelle, 1889.* fol.

FORREST (H. EDWARD) The Vertebrate Fauna of North Wales. *pp. lxxiv, 547 : 28 pls., 1 map col.* 8°. *London*, 1907.

FORRESTER (A.) Butterflies and Moths at home. Sixty photographs from Nature. 12°. *London & Glasgow*, 1905.

FORSLING (SVEN EMIL) Ueber das Holmium. *pp. 21 : text illust. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Bihang till . . . Handlingar. Bd. XXVIII, afd. II, no. 1. 8°. 1902 (1903).

FORSMAN (OTTO) Metallografisk undersökning af ett från Utah härstammande mineralprof ur Riksmuseets samlingar. [With brief English summary.] *pp. 9 : text illust. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Kemi, *&c.* Bd. VI, no. 16. 8°. 1917.

FORSSELL (A. L.) Bidrag till kännedom om Echinorhyncherna i Finlands Fiskar. *pp. 30 : text illust. See* HELSINGFORS.—SOCIETAS PRO FAUNA ET FLORA FENNICA. Acta, *&c.* Vol. XXVII, no. 3. 8°. 1905 (1906).

FORSSELLES (JACOB HENRIK AF) *See* FORSELLES.

FORSSMANN (J.) Bidrag till kännedomen om Botulismens Bakteriologi. *pp. 34 [1].* *See* LUND.—KAROLINSKA UNIVERSITETET. Acta, *&c.* Tom. XXXVI, no. 3. 4°. 1900.

FORSTER (GEORGE) *Traveller* [–1792] A Journey from Bengal to England, through the northern part of India, Kashmire, Afghanistan, and Persia, and into Russia, by the Caspian Sea, *&c.* 2 Vol. 4°. *London*, 1798.

Forster (GEORGE) *Traveller.* Extracts from . . . travels, concerning the northern parts of Persia. *See* PINKERTON (J.) A general collection of . . . Voyages, *&c.* Vol. IX. 4°. 1811.

FORSTER (JACOB) [*c.* 1739–1806] A Catalogue of the . . . Museum . . . of Natural History . . . of Mr. J. Forster, *&c.* 5 Pt. *pp. 458.* 8°. *London*, 1808.

Forster (JOHANN GEORG ADAMS) [261 Water-colour and pencil Drawings of Animals made by J. G. A. Forster, during Capt. Cook's Second Voyage, 1772–75.] fol.
Banksian MSS. No. 6 & 7.
For Autograph manuscript Catalogue of the Drawings, *See* DRYANDER (J.)

Forster (JOHANN REINHOLD) Le Vaillant's erste Reise in das Innere von Afrika . . . aus dem Französischen übersetzt. Mit Anmerkungen von J. R. Forster. *See* LEVAILLANT (F.) 8°. [1790.]

Forster (JOHANN R.) Enchiridion Historia Naturali inserviens . . . Editio altera, *&c.* *pp. viii, 224.* 8°. *Edinburgi*, 1794.

Forster (JOHANN R.) Le Vaillant's neue Reise in das Innere von Afrika . . . Aus dem Französischen übersetzt. Mit Anmerkungen von J. R. Forster. 2 Bd. *See* LEVAILLANT (F.) 8°. 1796.

FORSYTH (A.) & **O'Harra** (C. C.) Notes on the Geology and Mineral Deposits of a portion of the southern Black Hills. *pp. 41 : 8 pls. numbered in with the text, 1 map, text illust. See* SOUTH DAKOTA SCHOOL OF MINES. Bulletin [No. 2]. 8°. 1899.

FORT COLLINS, *Colorado.*—AGRICULTURAL COLLEGE.—*Agricultural Experiment Station.*
Bulletin No. 18→ 8°. *Fort Collins*, 1891→
Wanting 1-17, 21, 22, 37, 44, 55.

Fortescue (GEORGE KNOTTESFORD) Subject Index of the modern Works added to the Library of the British Museum . . . 1881–1900, *&c.* 3 Vol. *See* BRITISH MUSEUM. [*Books & Maps.*] 8°. 1902–03.
—— 1901–05, *&c.* 8°. 1906.
—— 1906–1910, *&c.* 8°. 1911.

Fortescue (GEORGE K.) List of Books forming the Reference Library in the Reading Room of the British Museum. Fourth edition, revised and enlarged. [Compiled under the supervision of G. K. Fortescue.] 2 Vol. *See* BRITISH MUSEUM. [*Books & Maps.*] 8°. 1910.

FORTEY (CHARLES) [1830?–1915] Guide to the Museum of the Ludlow Natural History Society, *&c.* *See* LUDLOW NATURAL HISTORY SOCIETY. 8°. 1904.

FORTI (ACHILLE) [1878-] Sylloge Myxophycearum omnium hucusque cognitarum. *pp.* [*iii,*] *761. See* DE-TONI (G. B.) Sylloge Algarum omnium hucusque cognitarum. Vol. V. 8°. 1907.

Forti (ACHILLE) & **De-Toni** (G. B.) [Algæ from Ruwenzori.] *See* LUIGI AMEDEO GIUSEPPE MARIA FERDINANDO FRANCESCO, *Duke of Abruzzi.* Il Ruwenzori . . . Risultati . . . dalla Spedizione. Vol. I. Botanica. 8°. 1909.

Forti (ACHILLE) & **De-Toni** (G. B.) Contribution à la Flore Algologique de la Tripolitaine et de la Cyrénaïque. *pp. 56. See* MONACO.—INSTITUT OCÉANOGRAPHIQUE.—*Paris Branch.* Annales, *&c.* Tom. V, fasc. 7. 4°. 1913.

Forti (ACHILLE) & **Trotter** (A.) Materiali per una monografia Limnologica dei laghi craterici del M[onte] Vùlture. *pp. 111 : 3 pls., text illust. See* ANNALI DI BOTANICA, *&c.* Vol. VII, Supplemento. 8°. 1908 (1909).

FORTIS (ALBERTO) [1741–1803] Della Valle vulcanico-marina di Ronca' nel territorio Veronese. Memoria orittografica. *pp. lxx : 4 pls.* 4°. *Venezia,* 1778.

Fortis (ALBERTO) Delle ossa d' Elefanti e d' altre curiosità naturali de' monti di Romagnano nel Veronese, memoria epistolare, *&c. pp. 85 : 1 pl.* 8°. *Vicenza,* 1786.

FORTSCHRITTE DER PRAKTISCHEN GEOLOGIE . . . 1893 bis 1902 (1903–09). Zugleich General-Register der Zeitschrift fur praktische Geologie. Jahrgang I bis X (XI–XVII), 1893 bis 1902 (1903–09). Von M. Krahmann. 2 Bd. 4°. *Berlin,* 1903 (–1910).

Foslie (MIKAEL HEGGELUND) Calcareous Algæ from Fuegia. *See* SWEDEN. Wissenschaftliche Ergebnisse der Schwedischen Expedition nach den Magellansländern, 1895–1897, *&c.* Bd. III, hft. I, no. 4. 8°. (1900.)

Foslie (MIKAEL H.)
Three new Lithothamnia. *pp. 5.*
Bieten die Heydrich'schen Melobesien-Arbeiten eine sichere Grundlage? *pp. 28.*
New forms of Lithothamnia. *pp. 6.*
See DRONTHEIM.—KONGELIGT NORSKE VIDENSKABERS-SELSKAB. Det. . . Skrifter, *&c.* 1901, no. 1, 2 & 3. 8°. 1901.

Foslie (MIKAEL H.) New species or forms of Melobesieæ. *pp. 11. See* DRONTHEIM.—KONGELIGT NORSKE VIDENSKABERS-SELSKAB. Det. . . Skrifter. 1902, no. 2. 8°. 1902.

Foslie (MIKAEL H.) The Lithothamnia of the Maldives and Laccadives. *See* GARDINER (J. S.) The Fauna and Geography of the Maldive and Laccadive Archipelagoes, *&c.* Vol. I, 28. 4°. 1903.

Foslie (MIKAEL H.) Two new Lithothamnia. *pp. 4. See* DRONTHEIM.—KONGELIGT NORSKE VIDENSKABERS-SELSKAB. Det. . . Skrifter. 1903, no. 2. 8°. 1904.

Foslie (MIKAEL H.) Algologiske Notiser. 6 Pt. *See* DRONTHEIM.—KONGELIGT NORSKE VIDENSKABERS-SELSKAB. Det. . . Skrifter. 1904, no. 2; 1906, no. 2 & 8; 1907, no. 6; 1908, no. 7; 1909, no. 2. 8°. 1904–10.

Foslie (MIKAEL H.)
A new Squamariacea from the Adriatic and the Mediterranean. *pp. 9 : text illust.*
Lithothamnion vardöense: a new Alga. *pp. 4.*
Remarks on northern Lithothamnia. *pp. 138.*
New Lithothamnia, and systematical remarks. *pp. 9.*
See DRONTHEIM.—KONGELIGT NORSKE VIDENSKABERS-SELSKAB. Det. . . Skrifter. 1905, no. 1–3 & 5. 8°. 1905 (1906).

Foslie (MIKAEL H.) [Corallinaceæ of the Antarctic Regions.] *See* BRITISH MUSEUM (NATURAL HISTORY). National Antarctic Expedition, 1901–1904. Natural History. Vol. III. Zoology and Botany, *&c.* Marine Algæ. No. 2. 4°. 1907.

Foslie (MIKAEL H.) Antarctic and subantarctic Corallinaceæ. *See* NORDENSKJÖLD (N. O. G.) Wissenschaftliche Ergebnisse der Schwedischen Sudpolar-Expedition 1901–1903, *&c.* Bd. IV, no. 5. 4°. 1908.

Foslie (MIKAEL H.) Die Lithothamnien der Deutschen Südpolar-Expedition, *&c. See* GERMANY. Deutsche Südpolar-Expedition 1901–1903 . . . Herausgegeben von E. von Drygalski. Bd. VIII, hft. 2. 4°. 1908.

Foslie (MIKAEL H.)
Remarks on *Lithothamnion murmanicum. pp. 8 : 2 pls., text illust.*
Pliostroma, a new subgenus of Melobesia. *pp. 7.*
Nye Kalkalger. *pp. 9.*
See DRONTHEIM.—KONGELIGT NORSKE VIDENSKABERS-SELSKAB. Det. . . Skrifter. 1908, no. 2, 11 & 12. 8°. 1908 (1909).

Foslie (MIKAEL H.) Remarks on two fossil *Lithothamnia. pp. 5. See* DRONTHEIM.—KONGELIGT NORSKE VIDENSKABERS-SELSKAB. Det. . . Skrifter. 1909, no. 1. 8°. 1909 (1910).

Foslie (MIKAEL H.) Calcareous Algæ. *See* SCOTTISH OCEANOGRAPHICAL LABORATORY. Scottish National Antarctic Expedition. Report on the Scientific Results of the voyage of S.Y. "Scotia," *&c.* Vol. III, pt. 8. 4°. 1912.

Foslie (MIKAEL H.) & **Weber** (A.) *Madame.* The Corallinaceæ of the Siboga-Expedition. *See* WEBER (M. C. W.) Siboga-Expeditie . . . 1899–1900, *&c.* Monog. LXI. 4°. 1904.

FOSSIL-SHELLS. An account of the origin and formation of Fossil-Shells, *&c.* [By C. King.] *pp. 88 : 1 pl.* 8°. *London,* 1705.

Fossil-Shells. Eine Untersuchung des Ursprungs und der Formirung der Fossilien . . . aus dem Englischen [of C. King] übersetzt von T. Arnold. *See* ARNOLD (T.) 8°. 1733.

Foster (*Sir* CLEMENT LE NEVE) & **others.** The Geology of the Carboniferous Limestone, Yoredale Rocks, and Millstone Grit of north Derbyshire, *&c. See* GREAT BRITAIN & IRELAND.—*Geological Survey.*—*England & Wales.* [*Topographical Memoirs.*] 8°. 1869.

—— Second edition, *&c.* 8°. 1887.

FOSTER (GEORGE CAREY) [1835–1919] *See* LONDON, EDINBURGH AND DUBLIN PHILOSOPHICAL MAGAZINE, *The* . . . Conducted by . . . G. C. Foster, *&c.* Ser. VI, vol. XXI, no. 121—vol. XXXVII, no. 218. 8°. 1911–19.

FOSTER (NEVIN H.) Land and Fresh-water Isopoda [from Clare Island]. *pp. 4. See* ROYAL IRISH ACADEMY. Proceedings, *&c.* Vol. XXXI. Clare Island Survey. Pt. 44. 8°. 1912.

FOSTER (SHIRLEY W.) On the Nut-Feeding habits of the Codling Moth. *See* UNITED STATES.—*Department of Agriculture.—Entomology Division.* Bulletin No. 80, pt. v. 8°. 1910.

Foster (SHIRLEY W.) Life history of the Codling Moth and its control on Pears in California. *See* UNITED STATES. — *Department of Agriculture. — Entomology Division.* Bulletin No. 97, pt. II. 8°. 1911.

Foster (SHIRLEY W.) The Cherry Fruit Sawfly. *See* UNITED STATES.—*Department of Agriculture.—Entomology Division.* Bulletin No. 116, pt. III. 8°. 1913.

Foster (SHIRLEY W.) & **Jones** (P. R.) Additional observations on the Lesser Apple Worm. *See* UNITED STATES. — *Department of Agriculture. — Entomology Division.* Bulletin No. 80, part III. 8°. 1909.

Foster (SHIRLEY W.) & **Jones** (P. R.) How to control the Pear Thrips. *pp. 24: text illust. See* UNITED STATES. — *Department of Agriculture. — Entomology Division.* Circular No. 131. 8°. 1911.

Foster (SHIRLEY W.) & **Jones** (P. R.) The Life History and Habits of the Pear Thrips in California. *pp. 52: 5 pls. back to back, text illust. See* UNITED STATES.—*Department of Agriculture.* Bulletin No. 173. 8°. 1915.

Foster (WILLIAM) The Journal of J. Jourdain, 1608–1617, describing his experiences in Arabia, India, and the Malay Archipelago, edited by W. Foster. *See* HAKLUYT SOCIETY. Works, *&c.* Series II, no. 16. 8°. 1905.

FOSTER (WINTHROP D.) The Roundworms of domestic Swine, with special reference to two species parasitic in the stomach. *pp. 47: 1 pl. col., text illust. See* UNITED STATES.—*Department of Agriculture.—Animal Industry Bureau.* Bulletin No. 158. 8°. 1912.

FOUCART (ALFRED) Catalogue méthodique et raisonné des Lépidoptères des environs de Douai, *&c.* *pp. 127.* 8°. *Douai & Paris*, 1876.
Mém. Soc. Agric. Sci. & Arts Douai. Sér. II, tom. XII.

FOUCHER (G.) *Abbé.* Études Biologiques sur quelques Orthoptères . . . Préface d'E. Perrier. *pp. [iv,] 77: 26 pls. (2 col.), text illust.* 4°. *Neuilly-sur-Seine*, 1916.
Bull. Soc. Nat. Acclim. France (Rev. Sci. nat. appliquées).

Fougt (HENRICUS) H. Fougt. . . Dissertatio de Coralliis Balticis. *See* LINNAEUS (C.) [*Theses and Orations.*] Selectæ ex Amænitatibus Academicis C. Linnæi, Dissertationes, *&c.* 8°. 1764.

Fougt (HENRICUS) Von der Korallen der Ostsee. *See* LINNAEUS (C.) [*Theses and Orations.*] Des Ritter C. von Linné Auserlesene Abhandlungen aus der Naturgeschichte, *&c.* Bd. III, no. 4. 8°. 1778.

FOUNTAIN (PAUL) The great Deserts and Forests of North America. . . with a Preface by W. H. Hudson. *pp. ix, 295.* 8°. *London, &c.* 1901.

Fountain (PAUL) The Great Mountains and Forests of South America. *pp. [iv,] 306: 8 pls.* 8°. *London, &c.* 1902.

Fountain (PAUL) Rambles of an Australian Naturalist, written by P. Fountain. . . from the notes and journals of T. Ward. *See* WARD (T.) 8°. 1907.

FOUQUÉ (FERDINAND ANDRÉ) [1825–1904] Les Eaux thermales de l'Île de San-Miguel (Açores), *&c.* *pp. xii, 150.* 8°. *Lisbonne*, 1873.
Contains :—
1. Rapport relatif à l'analyse des eaux thermales de l'Île de San-Miguel, par F. Fouqué.
2. Rapports des observations faites sur les eaux minérales de la vallée de Furnas (même Île de San-Miguel), par P. da Camara Mello Cabral durant 1870, 1871, 1872.

[An abstract was published in the "Bibliothèque de l'École des Hautes Études," Tom. VIII.]

Fouqué (FERDINAND A.) & **Gorceix** (H.) Recherches sur les sources de gaz inflammables des Apennins et des Lagoni de la Toscane, *&c.* *pp. 100.* *See* FRANCE.—*Ministère de l'Instruction Publique.* Bibliothèque de l'École des Hautes Études, *&c.* Tom. III. 8°. 1870.

Foureau (FERNAND) Documents Scientifiques de la Mission Saharienne (Mission Foureau-Lamy, 1898–1900, d'Alger au Congo par le Tchad). 2 Vol. & Atlas. *pp. iv, 1210: 29 pls., 20 maps, text illust.* 8°. *Paris*, 1905.
Contains, *inter alia* :—
Préface. [By] A Grandidier.
Notes sur les Altitudes. Par A. Angot.
Énumération Systématique des Plantes recueillies par la Mission Saharienne. Par E. Bonnet.
Études des Roches. Par L. Gentil.
Paléontologie. Par É. Haug.
Considérations générales sur les Collections Archéologiques. Par E. T. Hamy.
Les Industries de l'Âge de Pierre Saharien. Par M. le Dr. Verneau.

Fournier (EUGÈNE YVES ANTOINE MARIE) Les Cavernes des environs de Marseille. *pp. 63 [6]: text illust. See* PARIS. — SOCIÉTÉ DE SPÉLÉOLOGIE. Mémoires, *&c.* Tom. I, no. 9. 8°. 1897.

Fournier (EUGÈNE Y. A. M.) I. Études sur le régime des eaux dans le Quercy depuis l'Éocène supérieur jusqu'à l'époque actuelle. II. Études géologiques sur le Haut-Quercy (Feuille de Gourdon). *pp. 26: text illust. See* FRANCE.—*Service de la Carte Géologique détaillée.* Bulletin, *&c.* Tom. XI, no. 78. 8°. 1900.

Fournier (EUGÈNE Y. A. M.) Étude sur les sources, les résurgences et les nappes aquifères du Jura Franc-Comtois. *pp. 55: text illust. See* FRANCE.—*Service de la Carte Géologique détaillée.* Bulletin, *&c.* Vol. XIII, no. 89. 8°. 1902.

Fournier (EUGÈNE Y. A. M.) Recherches Spéléologiques (et Hydrologiques) dans la Chaine du Jura. . . 4e (5e—>) Campagne 1901–02 (1902–3—>) *illust. See* PARIS.—SOCIÉTÉ DE SPÉLÉOLOGIE. Spelunca. Bulletin & Mémoires, *&c.* Tom. IV, no. 29; V, no. 33, 40; VII, no. 47, 50, 56, 58; VIII, 62; IX, no. 70, 72—> 8°. 1902 (1903)—>
The first and second Campagnes were by Fournier and A. Magnin, and the third by Fournier and E. Maréchal.

Fournier (EUÈGNE Y. A. M.) Études sur les projets d'alimentation, le captage, la recherche et la protection des eaux potables. *pp. 30: 1 text illust. See* FRANCE. —*Service de la Carte Géologique detaillée.* Bulletin, *&c.* Tom. XIV. 8°. 1903.

Fournier (EUGÈNE Y. A. M.) Histoire d'une résurgence Vauclusienne. La Source d'Arcier et l'alimentation de la ville de Besançon en eau potable. *pp. 47: text illust. See* PARIS.—SOCIÉTÉ DE SPÉLÉOLOGIE. Spelunca. Bulletin & Mémoires, *&c.* Tom. V, no. 38. 8°. 1904.

Fournier (EUGÈNE Y. A. M.) L'interprétation des Cartes Géologiques au point de vue de l'Agriculture. *pp. 28: 1 text illust. See* FRANCE.—*Service de la Carte Géologique détaillée.* Bulletin, *&c.* Tom. XV. 8°. 1904.

Fournier (EUGÈNE Y. A. M.) Études sur les Pyrénées Basques (Basses-Pyrénées, Navarre et Guipuzcoa). *pp. 57 [1]: text illust. See* FRANCE.—*Service de la Carte Géologique détaillée.* Bulletin, *&c.* Tom. XVIII, no. 121. 8°. 1908.

Fournier (EUGÈNE Y. A. M.) & **Magnin** (A.) Recherches Spéléologiques dans la Chaîne du Jura...1re (—2e) Campagne 1896–99 (1899–1900). 2 Pt. *illust. See* PARIS.—SOCIÉTÉ DE SPÉLÉOLOGIE. Mémoires, *&c.* Tom. III, no. 21; IV, no. 24. 8°. 1899 (–1900).

The third Campagne was by Fournier and E. Maréchal, the fourth and subsequent ones by Fournier alone.

Fournier (EUGÈNE Y. A. M.) & **Maréchal** (E.) Recherches Spéléologiques dans la Chaîne du Jura ... 3e Campagne 1900–1901. *pp. 44: 2 pls., text illust. See* PARIS. — SOCIÉTÉ DE SPÉLÉOLOGIE. Spelunca. Bulletin & Mémoires, *&c.* Tom. IV, no. 27. 8°. 1901.

The first and second Campagnes were by Fournier and A. Magnin, the fourth and subsequent ones by Fournier alone.

Fournier (EUGÈNE Y. A. M.) & **Répelin** (J. J.) Recherches sur le Préhistorique de la Basse-Provence. *pp. 64: 8 pls., 1 map, text illust. See* MARSEILLES.—FACULTÉ DES SCIENCES. Annales, *&c.* Tom. XI, fasc. 9. 4°. 1901.

Fournier (PIERRE NICOLAS EUGÈNE) Dictionnaire universel d'Histoire Naturelle par ... MM. Arago ... Fournier...etc. Nouvelle édition, *&c.* 17 Vol. *illust.* (*col.*) *See* ORBIGNY (C. F. D')

8°. [1867?]

FOURTAU (RENÉ) Notes sur les Échinides Fossiles de l'Égypte. *pp. 76: 4 pls., text illust.* 8°. *Le Caire*, 1900.

Fourtau (RENÉ) Catalogue des Invertébrés fossiles de l'Égypte représentés dans les collections du Géological Muséum au Caire. *See* EGYPT.—*Geological Survey.*—*Geological Museum.* Palæontological Series No. [1] 2—> 4°. 1913—>

FOVILLE (ALFRED DE) [1842–] Le Mexique au début du XXe Siècle. Par...A. de Foville, *&c.* 2 Vol. *illust.* (*col.*) *See* BONAPARTE (R. N.) *Prince & others.*

8°. [1905.]

FOWKE (GERARD) [1855–] The Archæology of Ohio. An abstract embodying the principal results of explorations and discoveries thus far made, *&c. See* OHIO, *State of.—Geological Survey.* Report, *&c.* Vol. VII, pt. 2. 8°. [1894.]

FOWLE (FREDERICK EUGENE) [1869–] & **Abbot** (C. G.) Volcanoes and Climate. *pp. 24. See* SMITHSONIAN INSTITUTION. Smithsonian Miscellaneous Collections. Vol. LX, no. 29. 8°. 1913.

FOWLER (F. G.) & (H. W.) The Concise Oxford Dictionary of current English. Fifth Impression. *See* FOWLER (H. W.) & (F. G.) 8°. 1917.

FOWLER (FRANK) The Geology of the Goldfields of British Guiana...With...chapters by F. Fowler, *&c. See* HARRISON (J. B.) 8°. 1908.

Fowler (GEORGE HERBERT) The Chætognatha of the Siboga-Expedition, with a discussion of the synonymy and distribution of the group. *See* WEBER (M. C. W.) Siboga-Expeditie...1899–1900, *&c.* Monog. XXI. 4°. 1906.

Fowler (GEORGE H.) Chætognatha [collected by the "Discovery" in the Antarctic regions], with a note on those collected by H.M.S. 'Challenger' in Subantarctic and Antarctic waters. *See* BRITISH MUSEUM (NATURAL HISTORY). National Antarctic Expedition. 1901–1904. Natural History. Vol. III. Zoology and Botany, *&c.* 4°. 1907.

Fowler (GEORGE H.) Science of the Sea...Edited by G. H. Fowler. *See* CHALLENGER SOCIETY. 8°. 1912.

FOWLER (H. W.) & (F. G.) The Concise Oxford Dictionary of current English. Adapted by H. W. Fowler and F. G. Fowler...from the Oxford Dictionary. Fifth impression. *pp. x [ii], 1064.* 8°. *Oxford*, 1917.

FOWLER (HENRY W.) The Fishes of New Jersey. *See* TRENTON.—NEW JERSEY STATE MUSEUM. Annual Report, *&c.* 1905, pt. 2. 8°. 1906.

Fowler (HENRY W.) The Amphibians and Reptiles of New Jersey.—A Supplementary account of the Fishes of New Jersey. *See* TRENTON.—NEW JERSEY STATE MUSEUM. Annual Report, *&c.* 1906, pt. 2 & 3. 8°. 1906.

Fowler (HENRY W.) The King Crab Fisheries in Delaware Bay, and further Notes on New Jersey Fishes, Amphibians and Reptiles. *See* TRENTON.—NEW JERSEY STATE MUSEUM. Annual Report, *&c.* 1907, pt. 3. 8°. 1908.

Fowler (HENRY W.) Notes on New Jersey Fishes, Amphibians and Reptiles. *See* TRENTON.—NEW JERSEY STATE MUSEUM. Annual Report, *&c.* 1908, pt. 3. 8°. 1909.

Fowler (HENRY W.) A description of the Fossil Fish Remains of the Cretaceous, Eocene and Miocene Formations of New Jersey . . . With a chapter on the Geology, by H. B. Kümmel. *pp. 192: 10 pls., text illust. See* NEW JERSEY, *State of.—Geological Survey.* Bulletin No. 4. 8°. 1911.

Fowler (HENRY W.) The Crustacea of New Jersey. *See* TRENTON.—NEW JERSEY STATE MUSEUM. Annual Report, *&c.* 1911, pt. 2. 8°. 1912.

Fowler (HENRY W.) Fishes from the middle Atlantic States and Virginia. *pp. 19: 2 pls. See* ANN ARBOR.—UNIVERSITY OF MICHIGAN.—*Museum of Zoology.* Occasional Papers, No. 56. 8°. 1918.

Fowler (WILLIAM WEEKES) British Beetles...Second edition, revised and in part re-written by the Rev. Canon Fowler. *See* RYE (E. C.) 8°. 1890.

Fowler (WILLIAM W.) Fam. Erotylidæ: subfam. Languriinæ. *pp. 45: 3 pls. col. See* WYTSMAN (P. A. G.) Genera Insectorum, *&c.* Fasc. 78. Coleoptera. 4°. 1908.

Fowler (WILLIAM W.) Coleoptera: General Introduction and Cicindelidæ and Paussidæ. *See* BLANFORD (W. T.) The Fauna of British India, *&c.* Coleoptera. 8°. 1912.

Fowler (WILLIAM W.) The Coleoptera of the British Islands, *&c.* 5 Vol. *illust. col.* 8°. *London*, 1887–1891.

—— Vol. VI (Supplement). By W. W. Fowler...and H. St. J. Donisthorpe, *&c. pp. xiii, 351: 23 pls. (20 col.)* 8°. *London*, 1913.

The first part of the supplementary volume is for the most part by Fowler; while Donisthorpe has provided the part relating to fresh localities, and the paper on the British Myrmecophilous Coleoptera.

Fowler (WILLIAM W.) & **Donisthorpe** (H. ST. J.) The Coleoptera of the British Islands...Vol. VI (Supplement). *See* FOWLER (W. W.) 8°. 1913.

The first part of the supplementary volume is for the most part by Fowler; while Donisthorpe has provided the part relating to fresh localities, and the paper on the British Myrmecophilous Coleopetra.

Fowler (WILLIAM W.) & **Sharp** (D.) Catalogue of British Coleoptera. *See* SHARP (D.) & FOWLER (W. W.) 8°. 1893.

FOWNES (GEORGE) [1815–1849] A Manual of Elementary Chemistry, theoretical and practical...Third edition. *pp. xvi, 605: text illust.* 8°. *London*, 1850.

The first edition was published in 1844.

Fox *afterwards* **Fox-Pitt-Rivers** (AUGUSTUS HENRY LANE) Excavations in Cranborne Chase, near Rushmore, on the borders of Dorset and Wilts. 1893–1896. Vol. IV. *pp. ix, [i,] 242, 29 tabs.: 82 pls., 1 map, text illust.* 4°. [*London*,] 1898.

Privately printed.

—— Index to "Excavations in Cranborne Chase" and "King John's House, Tollard Royal." Also a memoir of General Pitt-Rivers...and a bibliographical list of his works, 1858–1900. By H. St. G. Gray...Vol. V. of the "Excavation Series." *pp. xliii, 52: 3 ports.* 4°. *Taunton Castle*, 1905.

Privately printed.

FOX (CHARLES) [-1854] The Ornithological Writings of Charles Fox. By B. H. Swales. *pp. 2.* *See* ANN ARBOR.—UNIVERSITY OF MICHIGAN.—*Museum of Zoology.* Occasional Papers, *&c.* No. 26. 8°. 1916.

Also styled "Scientific Papers of the University of Michigan, No. 27."

FOX (GEORGE EDWARD) & **Hope** (W. H. ST. JOHN) Excavations on the site of the Roman City at Silchester, Hants, in 1890 (1891–1902). 18 Pts. *illust.* 4°. *Westminster*, 1891 (1892–1903).

Archæologia. Vol. LII–LVIII.
The report for 1891 contains:—
"Note on the Animal Remains found during the excavations. By H. Jones."
The reports for 1900 & 1901 contain:—
"Notes on the Plant-remains of Roman Silchester, by C. Reid."

FOX (H. W.) [For official work in connection with the Maps of Queensland] *See* QUEENSLAND.—*Geological Survey.* [*Maps.*]

FOX (REGINALD HENRY) [1860–] [Birds of the Isle of Wight.] *See* MOREY (F.) A Guide to the Natural History of the Isle of Wight, *&c.* 8°. 1909.

FOX (RICHARD HINGSTON) John Bartram, Botanist. [By R. H. Fox.] 8°. *London* (1915).

Friends' Quarterly Examiner, *&c.* No. 194. Fourth Month, 1915. pp. 145–153.

FOX (THOMAS COLCOTT) [1849–1916] & **Blaxall** (F. R.) An inquiry into the plurality of Fungi causing Ringworm in Human beings as met with in London. *pp. iv, 65: 11 pls.* 8°. *London*, 1899.

The title on the wrapper reads:—"On Ringworm," *&c.*

FRAAS (EBERHARD) [1862–1915] *Aëtosaurus ferratus*, Fr. Die gepanzerte Vogel-Echse aus dem Stubensandstein bei Stuttgart. *pp. 21: 3 pls.* *See* STUTTGART.—VEREIN FUER VATERLAENDISCHE NATURKUNDE IN WUERTTEMBERG. Jahreshefte, *&c.* Jahrg. XXXIII, hft. 3. 4°. 1877.

Fraas (EBERHARD) Die Schwäbischen Trias-Saurier nach dem Material der Kgl. Naturalien-Sammlung in Stuttgart zusammengestellt, *&c.* *pp. 18: 6 pls.* *See* STUTTGART.—KOENIGLICHES NATURALIEN-KABINET. Mittheilungen, *&c.* No. 5. 4°. 1896.

Fraas (EBERHARD) Neue Zeuglodonten aus dem unteren Mitteleocän vom Mokattam bei Cairo. *pp. 24: 3 pls.* *See* STUTTGART.—KOENIGLICHES NATURALIEN-KABINET. Mittheilungen, *&c.* No. 27. 4°. 1904.

—— [Another issue.] *See* PALÆONTOLOGISCHE ABHANDLUNGEN, *&c.* Bd. X, hft. 3. 4°. 1904.

Fraas (EBERHARD) Der Petrefaktensammler. Ein Leitfaden zum Sammeln und Bestimmen der Versteinerungen Deutschlands. *pp. iv, 276: 72 pls. back to back, text illust.* 8°. *Stuttgart*, 1910.

Fraas (EBERHARD) Die ostafrikanischen Dinosaurier, *&c.* *pp. 21: text illust.* 8°. *Leipzig*, [1912?]

Forming a volume of the series:—"Sammlung wissenschaftlicher Vorträge aus dem Gebiete der Naturwissenschaften und der Medizin. Herausgegeben von...A. Witting ... Hft. 1."

Fraas (EBERHARD) [For official publications as Konservator] *See* STUTTGART.—KOENIGLICHES NATURALIEN-KABINET.

Fraas (EBERHARD) & **Branco** *afterwards* **Branca** (C. W. F.) Das kryptovulcanische Becken von Steinheim. *pp. 64: 1 pl., 1 map, text illust.* *See* BERLIN.—KOENIGLICH-PREUSSISCHE AKADEMIE DER WISSENSCHAFTEN. Physikalische Abhandlungen, *&c.* 1905. No. 1. 4°. 1905.

Fraas (EBERHARD) & **Branco** *afterwards* **Branca** (C. W. F.) Die Lagerungsverhältnisse Bunter Breccie an der Bahnlinie Donauwörth-Treuchtlingen und ihre Bedeutung für das Riesproblem. Von W. Branca und ... E. Fraas, nebst einem Beitrage von ... E. Schütze. *pp. 56: 1 pl.* *See* BERLIN.—KOENIGLICH-PREUSSISCHE AKADEMIE DER WISSENSCHAFTEN. Physikalische Abhandlungen, *&c.* 1907. No. 2. 4°. 1907.

Fraas (OSCAR FRIEDRICH VON) Geognostische Beschreibung von Württemberg, Baden und Hohenzollern, *&c.* *pp. xxxiv, 217 [1].* 8°. *Stuttgart*, 1882.

Fraas (OSCAR F. VON) [Geognostische Wandkarte von Württemberg, Baden & Hohenzollern ... bearbeitet von ... O. Fraas ... Massstab, 1:280,000 [*i.e.* 1 in. = 4½ m. about]. *See* GERMANY. [*Maps.*] 4 sh. *geol. col.* 1882.]

Wanting.

—— Dritte Auflage. 4 sh. *geol. col.* 1894.

FRAEDERSDORFF (J. WILHELM) A copious phraseological English-Greek Lexicon ... revised ... by T. K. Arnold ... and H. Browne ... Fourth edition. *pp. viii, 649.* 8°. *London*, 1867.

Fraipont (JULIEN JEAN JOSEPH) Mammifères, Reptiles, Amphibiens et Poissons. *pp. 79.* *See* SELYS-LONGCHAMPS (M. E. DE) *Baron.* Collections Zoologiques ... Catalogue, *&c.* Fasc. XXXII. 4°. 1907.

Fraipont (JULIEN J. J.) Oiseaux. *pp. 130: 2 pls. col.* *See* SELYS-LONGCHAMPS (M. E. DE) *Baron.* Collections Zoologiques ... Catalogue, *&c.* Fasc. XXXI. 4°. 1910.

Fraisse (PAUL HERMANN) Ueber Zähne bei Vögeln. Vortrag, *&c.* *pp. 11.* 8°. *Würzburg*, 1880.

Also published in the "Verhandl. Phys.-Med. Gesell. Würzburg." Neue Folg., Bd. XV, Sitzber. pp. iii-ix.

FRAM, *Norwegian Exploring Vessel.* F. Nansen's "Farthest North": being the record of a Voyage of Exploration of the ship Fram, 1893–96, *&c.* *See* NANSEN (F.) 8°. 1897.

Fram, *Norwegian Exploring Vessel.* The Norwegian North Polar Expedition, 1893–1896. Scientific Results, *&c.* 6 Vol. *See* NANSEN (F.) 4°. 1900–06.

Fram, *Norwegian Exploring Vessel.* Preliminary Report on the Geological observations made during the second Norwegian Polar Expedition of the "Fram." By P. Schei. *See* ROYAL GEOGRAPHICAL SOCIETY. 8°. [1903.]

Fram, *Norwegian Exploring Vessel.* Report of the Second Norwegian Arctic Expedition in the "Fram," 1898–1902. Vol. *See* CHRISTIANIA.—VIDENSKABS-SELSKABET. 8°. (1904–) 1907–17

Fram, *Norwegian Exploring Vessel.* Alcyonarian and Madreporarian Corals in the Museum of Bergen, collected by the Fram-Expedition, 1898–1902 . . . By H. F. E. Jungersen. *pp. 44. See* BERGEN.—*Bergens Museum.* Bergens Museums Aarbok, 1915–16. Naturvidenskabelig række. No. 6. 8°. 1916.

FRANÇA (CARLOS) Le Bouquetin du Gerez (*Capra lusitanica*): Notes sur une espèce éteinte. 8°. *Lisbonne*, 1917.

"Arquivo da Univ. de Lisboa." Vol. IV, *pp. 19–53: pl. i–x, text illust.*

FRANÇAIS, *Le: French Exploring Vessel.* Le "Français" au Pôle Sud. *See* CHARCOT (J. B. E. A.) Journal de l'expédition Antarctique Française: 1903–1905, *&c.* 8°. (1906.)

France. [*Voyages, &c.—Antarctic.*] Expédition Antarctique Française (1903–1905) [on the "Français"] commandée par . . . J. Charcot. Sciences naturelles: Documents scientifiques. 4°. *Paris*, [1906–] 1907–08.

Issued in 18 fascicules each containing a map showing the route of the expedition. The dates of publication when given appear on the wrappers only.

Journal de l'Expédition. Par J. B. Charcot. *pp. 1119: 1 map, text illust.* 1908.
Géographie Physique. — Glaciologie. — Pétrographie. Par E. Gourdon. *pp. 214: 11 pls., 2 maps, text illust.* 1908.
BOTANIQUE.
Flore microbienne. Par Mlle. Tsiklinsky. *pp. 33: 2 pls.* 1908.
Mousses. Par J. Cardot. *pp. 9: text illust.* [1907.]
Algues. Par [P.] Hariot. *pp. 9.* [1907.]
Lichens. Par M. l'Abbé [A. M.] Hue. *pp. 17.* 1908.
Diatomacées. Par M. [P.] Petit. *pp. 3: 1 pl.* 1908.
[ZOOLOGY.]
Mammifères Pinnipèdes. Par E. L. Trouessart. *pp. 27: 4 pls., text illust.* 1907.
Oiseaux. Par A. Ménégaux. *pp. 79: 12 pls., 1 map.* 1907.
Oiseaux et Mammifères (Embryons et Foetus). Par R. Anthony. *pp. 17: 3 pls., text illust.* 1907.
[The title on the wrapper reads: "Documents Embryogéniques (Oiseaux et Phoques)."]
Poissons. Par L. Vaillant. *pp. 51: text illust.* [1906.]
Tuniciers. Par C. P. Sluiter. *pp. 50: text illust.* [1906.]
Crustacés:—
Schizopodes et Décapodes. Par H. Coutière. *pp. 9: 2 pls.* [1906.]
Isopodes. Par H. Richardson. *pp. 21 [1]: 1 pl., text illust.* [1906.]
—— (2e Mémoire.) Par Miss H. Richardson. *pp. 8: text illust.* 1908.
Amphipodes. Par E. Chevreux. *pp. 99 [1]: text illust.* [1906.]
Copépodes. Par A. Quidor. *pp. 17: 3 pls.* [1906.]
Ostracodes marins. Par E. de Daday. *pp. 15: text illust.* 1908.
Arthropodes:—
Pycnogonides. Par E. L. Bouvier. *pp. 69: 3 pls., text illust.* [1907.]
Myriapodes. Par H. Brölemann. *pp. 1.* [1907.]
Collemboles. Par J. Carl. [*pp. 2.*] [1907.]
Coléoptères. Par P. Lesne. [*pp. 4.*:] *1 text illust.* [1907.]
Hyménoptères. Par R. du Buysson. [*pp. 2.*] [1907.]
Diptères. Par E. Roubaud. [*pp. 2.*] [1907.]
Pédiculidés, Mallophages, Ixodés. Par L. G. Neumann. [*pp. 7.*:] *text illust.* [1907.]
Scorpionides. Par E. Simon. [*1 p.*] [1907.]
Acariens marins. Par E. L. Trouessart. *pp. 9: text illust.* [1907.]
Acariens terrestres. Par I. Trägardh. [*pp. 3.*:] *text illust.* [1907.]
Mollusques:—
Nudibranches et Marséniadés. Par A. Vayssière. *pp. 51: 4 pls.* [1906.]
Céphalopodes. Par L. Joubin. *pp. 11 [1]: 1 pl., text illust.* [1906.]
Gastropodes et Pélécypodes. Par E. Lamy. *pp. 19: 1 pl.* [1906.]
Amphineures. Par J. Thiele. *pp. 3.* [1906.]
Brachiopodes. Par D. P. Œhlert. *pp. 3: 1 pl., text illust.* 1908.
Bryozoaires. Par L. Calvet. *pp. 49 [2]: 3 pls.* [1909.]
Vers:—
Annélides Polychètes. Par C. Gravier. *pp. 75: 5 pls., text illust.* [1907.]
Polyclades et Triclades Maricoles. Par P. Hallez. *pp. 26: 7 pls.* [1907.]
Némathelminthes Parasites. Par A. Railliet et A. Henry. *pp. 14 [2]: 1 pl., text illust.* [1907.]
Némertiens. Par L. Joubin. *pp. 15: text illust.* 1908.
Géphyriens. Par M. A. Hérubel. *pp. 8: text illust.* 1908.
Échinodermes:—
Stellérides, Ophiures et Échinides. Par R. Koehler. *pp. 39: 4 pls.* [1906.]
Holothuries. Par C. Vaney. *pp. 30: 2 pls.* [1906.]

[France. [*Voyages, &c.—Antarctic.*] (contd.)]
[Expédition Antarctique Française (1903–1905) (contd.)]
Hydroïdes. Par A. Billard. *pp. 17 [1]: text illust.* [1906.]
Hexactinides. Par L. Roule. *pp. 19: 3 pls.* [1909.]
Spongiaires et Cœlentérés:—
Alcyonaires. Par L. Roule. *pp. 6: 1 pl.* [1909.]
Méduses. Par O. Maas. *pp. 13: 1 pl. col.* [1909.]
Sur un Animal pélagique de la Région Antarctique. Par M. Bedot. *pp. 5: 1 pl.* [1909.]
Spongiaires. Par E. Topsent. *pp. 37: 5 pls.* [1909.]

France. [*Voyages, &c.—Antarctic.*] Deuxième Expédition Antarctique Française (1908–10) [on the "Pourquoi-Pas?"] commandée par . . . J. Charcot. Sciences naturelles: Documents scientifiques. 4°. *Paris*, 1911–17.

Issued in 20 fascicules each containing a map showing the route of the expedition. In most cases each paper is separately paged, but in some instances the pagination is continuous for the fascicule. The date of publication is sometimes given only on the wrapper.

[BOTANY.]
Phytoplancton. Par L. Mangin. *pp. 95: 3 pls., text illust.* 1915.
Lichens. Par M. l'Abbé Hue. *pp. 202: text illust.* 1915.
Mousses. Par J. Cardot. *pp. 50 [1]: 5 pls.* 1913.
La Flore Algologique des Régions Antarctiques et Subantarctiques. Par L. Gain. *pp. 218: 8 pls. (col.), text illust.* (1912.)
Mélobésiées. Par Mdme P. Lemoine. *pp. 64 [2]: 2 pls., text illust.* 1913.
[GEOLOGY, *&c.*]
Minéralogie.—Géologie. Par E. Gourdon. *pp. 10.* 1917.
[ZOOLOGY.]
Cétacés (Baleinoptères, Ziphiidés, Delphinidés). Par J. Liouville. *pp. vi, 276: 15 pls., text illust.* 1913.
Oiseaux. Par L. Gain. *pp. 200: 15 pls., 2 maps (col.), text illust.* (1914.)
Embryologie des Spheniscidæ. Par R. Anthony et L. Gain. *pp. 28: 10 pls., text illust.* 1915.
Poissons. Par L. Roule avec la collaboration de MM. Angel et R. Despax. *pp. 24: 4 pls. (1 col.)* 1913.
Les Tuniciers. Par C. P. Sluiter. *pp. 39: 4 pls.* 1914.
Crustacés Schizopodes et Décapodes. Par M. Coutière. *pp. 8: text illust.* 1917.
Cumacés. Par M. W. J. [*i.e.* W. T.] Calman. *1 p.* 1917.
Acariens [Oribatidæ, Halacaridæ, Eupodidæ and Sarcoptidæ]. Par E. L. Trouessart. *pp. 16: text illust.* 1914.
Acariens (Terrestres). Par M. A. Berlese. *pp. 11: 1 pl.* 1917.
Crustacés Isopodes. Par H. Richardson.
Crustacés Parasites. Par C. Gravier.
Amphipodes. Par E. Chevreux.
Mallophaga. Par L. G. Neumann.
Ixodidæ. Par L. G. Neumann.
Collemboles. Par S. S. Ivanoff. *pp. [i,] 204: text illust.* 1913.
Pycnogonides. Par E. L. Bouvier.
Ostracodes Marins. Par E. Daday de Deés.
Phyllopodes Anostracés. Par E. Daday de Deés.
Deux Infusoires nouveaux. Par E. Daday de Deés.
Copépodes Parasites. Par A. Quidor.
Diptères: *Belgica antarctica*, Jacobs. Par D. Keilin. *pp. 230 [1]: 6 pls., text illust.* 1913.
Gastropodes Prosobranches, Scaphopode et Pélécypodes. Par E. Lamy.
Amphineures [Polyplacophora] déterminés par J. Thiele. *pp. 34: 1 pl.* (1911.)
Amphineures [*Notochiton mirandus*, Thiele] et Gastéropodes (Opisthobranches et Prosobranches). Par A. Vayssière. *pp. 50: 4 pls.* 1917.
Némertiens.—Céphalopodes.—Brachiopodes. Par L. Joubin. *pp. 43: 4 pls., text illust.* (1914.)
Annélides Polychètes. Par C. Gravier. *pp. 165: 12 pls.* (1911.)
Polyclades et Triclades Maricoles. Par P. Hallez.
Ptérobranches. Par C. Gravier.
Chétognathes. Par L. Germain.
Rotifères. Par P. de Beauchamp. *pp. 115 [1]: 9 pls., text illust.* 1913.
Échinodermes (Astéries, Ophiures et Échinides). Par R. Koehler. *pp. 270: 16 pls., text illust.* (1912.)
Holothuries. Par C. Vaney. *pp. 54: 5 pls.* 1914.
Alcyonaires (Appendice: *Isidicola antarctica*, Grav. Crustacé parasite, *&c.*)—Madréporaires. Par C. Gravier. *pp. 131 [2]: 11 pls., text illust.* (1914.)
Hydroïdes. Par A. Billard. *pp. 34: text illust.* (1914.)
Spongiaires. Par E. Topsent. *pp. 88: 6 pls.* 1917.
Rhizopodes d'eau douce. Par E. Pénard. *pp. 16: text illust.* 1913.
Foraminifères. Par E. Fauré-Fremiet. *pp. 14 [1]: text illust.* 1914.

France. [*Voyages, &c.—La Pérouse.*] [Voyage de La Pérouse, *&c.* contd. 4°. 1797.]

Tom. I contains:—
Relation d'un voyage . . . de Manille à Saint-Blaise, en 1780 et 1781. Par F. A. Maurelle. [Translated from the Spanish.]
Extrait de la relation d'un voyage fait en 1779, par F. A. Maurelle . . . pour la découverte des côtes occidentales de l'Amérique septentrionale. [Translated from the Spanish.]

France. [*Voyages, &c.—La Pérouse.*] The Voyage of La Pérouse round the World in . . . 1785–88 . . . Translated from the French. 2 vol. *illust. See* LA PÉROUSE (J. F. DE G.) *Count.* 8°. 1798.

France. [*Voyages, &c.—Travailleur & Talisman.*]
Expéditions scientifiques du "Travailleur" et du "Talisman" pendant les années 1880-1883. Ouvrage publié ... sous la direction de A. Milne-Edwards (de 1888 à 1900), et continué par E. Perrier [contd.].
4°. *Paris*, 1902, 06.

Cirrhipèdes. Par M. Gruvel.
Nemertiens. Par L. Joubin.
Opistobranches. Par A. Vayssière.
Holothuries. Par R. Perrier.
pp. 554 : 22 pls. (col.), text illust. 1902.
Annélides et Géphyriens. Par L. Roule.
Cœlentérés Atlantiques. Œuvres posthumes de A. F. Marion, réunies par P. Gourret.
Hydroïdes. Par A. Billard.
Ophiures. Par R. Koehler.
Céphalopodes. Par H. Fischer et L. Joubin.
Bryozoaires. Par L. Calvet.
pp. 496 : 30 pls. (col.), text illust. 1906.

France. [*Voyages, &c.—Tunis.*]
Exploration scientifique de la Tunisie. [*Contd.*]
8°. & fol. *Paris*, ~~1896-01~~ 1885 →

PALÉONTOLOGIE.
Étude des Bryozoaires Tertiaires recueillis en 1885 et 1886 par P. Thomas dans la région sud de la Tunisie. Par F. Canu. *pp. 37.* 1904.
Illustrations de la partie Paléontologique, *&c.* Fasc. 3. 1896-1904.
ZOOLOGIE.
Catalogue raisonné des Reptiles et Batraciens de la Tunisie, par V. Mayet. *pp. 52.* 1903.
Catalogue raisonné des Coléoptères de la Tunisie, par L. Bedel, *&c.* Pt. I. *pp. xiv, 150.* 1900.

France.—COMMISSION D'ÉGYPTE.
Description de l'Égypte...Seconde édition, *&c.* 24 Tom. [in 26] and Atlas 12 Tom. 8°. & fol. *Paris*, 1820-30.

Tom. I-X. Antiquités.
,, XI-XVIII. État moderne.
,, XIX-XXIV. Histoire Naturelle 1824-49.
In this edition the various natural history memoirs have been re-arranged in the order of the subjects.

France.—COMMISSION D'ÉGYPTE.
A Bibliographical account and Collation of La Description de l'Égypte, presented to the Library of the London Institution, *&c.* *See* LONDON INSTITUTION. 8°. 1837.

France.—MINISTÈRE DE L'AGRICULTURE.
Commission Internationale pour la protection des Oiseaux utiles à l'Agriculture. 25 juin—29 juin, 1895. Procès Verbaux. *pp. 90* [*2*]. 4°. *Paris*, 1895.

France.—MINISTÈRE DE L'AGRICULTURE.
Rapport sur les travaux accomplis par la Mission d'Étude de la Cochylis et de l'Eudémis, pendant... 1911, par P. Marchal ... Publié sous les auspices du Ministère de l'Agriculture, *&c.* *pp. 326 : 2 pls. col., text illust.* 8°. *Paris & Liége*, 1912.

France.—MINISTÈRE DE L'INSTRUCTION PUBLIQUE, *&c.*
See REVUE DES TRAVAUX SCIENTIFIQUES. Publiée sous la direction du Comité des Travaux historiques et scientifiques. Tom. I-XVIII.† 8°. 1881-98.

France.—MINISTÈRE DE L'INSTRUCTION PUBLIQUE.
Annuaire des Musées Scientifiques et Archéologiques des Départements: 1900. *pp. 436.* 8°. *Paris*, 1900.

France.—MINISTÈRE DE L'INSTRUCTION PUBLIQUE.
Mission du Service Géographique de l'Armée pour la mesure d'un arc de méridien équatorial en Amérique du Sud...1899-1906. Tom. VI→ 4°. *Paris*, 1910→

Tom. VI. Ethnographie ancienne de l'Équateur. Fasc. 1. *pp. 346 : 25 pls., 1 map, text illust.* 1912.
Tom. IX. ZOOLOGIE.
Fasc. 1. 1911.
Mammifères, par E. L. Trouessart. *pp. 32 : 8 pls. (col.)*
Étude des Oiseaux, par A. Ménégaux.—Trochilidæ, par E. Simon. *pp. 148 : 4 pls. col.*
Fasc. 2. *pp. 60 : 7 pls. (col.)* 1911.
Poissons, par J. Pellegrin.
Reptiles et Batraciens, par M. [R.] Despax.
Chéloniens et Batraciens urodèles, par L. Vaillant.

[France.—MINISTÈRE DE L'INSTRUCTION PUBLIQUE (contd.)]
[Mission du Service Géographique de l'Armée (contd.)]
Fasc. 3. *pp. 138 : 10 pls., text illust.* 1910.
Étude sur les Mollusques terrestres et fluviatiles, par L. Germain.
Mollusques marins, par É. Lamy.
Annélides Polychètes, par C. Gravier.
Sur quelques Oligochètes de l'Équateur, par W. Michaelsen.
Fasc. 4. *pp. 28* [*2*] : *1 pl., text illust.* 1912.
Les Actinies de la côte du Pérou recueillies par P. Rivet, par F. Pax.
Tom. X. ENTOMOLOGIE.—BOTANIQUE.
Fasc. 1. *pp. 119 : 12 pls.* 1913.
Hyménoptères : Mutillides, avec une note sur le genre *Konowiella*, par E. André.
—— Scolides, Chrysidides, Vespides, Euménides, par R. du Buysson.
—— Tenthrédinides, Pompilides, Crabronides, Apides, par E. Strand.
—— Formicides, par le Dr. Santschi.
Orthoptères. Gryllidæ, par L. Chopard.
—— Tetriginæ, par J. L. Hancock.
—— Blattides, Mantides et Phasmides, par R. Shelford.
—— Dermaptères, par A. Borelli.
Névroptères, par L. Navás.
Araignées, par L. Berland.

France.—MINISTÈRE DE L'INSTRUCTION PUBLIQUE.—*Délégation en Perse.*
Annales d'Histoire Naturelle. Publiées sous la direction de J. de Morgan, *&c.* Tom. ~~I-II~~ 4°. *Paris*, 19~~07~~—13.

Title from wrapper.
~~Wanting Tom. I, pt. 1.~~
Tom. I. Paléontologie.
Pt. 2. Contribution à l'étude du gisement des Vertébrés de Maragha. Par R. de Mecquenem. *pp. 81-98 : pls. x-xiv.* 1911.
,, II. Entomologie.
Fasc. 1. *pp. 83 : 2 pls. (col.), text illust.* 1912.
Avant-propos. [By] E. L. Bouvier.
Les Odonates. Par M. R. Martin.
Les Névroptères. Par L. Navas.
Les Hémiptères du genre *Mustha*. Par G. Horvath.
Insectes Coléoptères.
[Preface by P. Lesne.]
Les Carabides : Carabes & Calosomes. Par M. G. de Lapouge.
Les Clavicornes & les Rhysodides. Par M. A. Grouvelle.
Les Coccinellides. Par [A.] Sicard.
Les Élaterides. Par H. Du Buysson.
Les Lampyrides. Par M. E. Olivier.
Les Clérides. Par M. A. Champenois.
Les Anthicides. Par M. M. Pic.
Les Curculionides du genre *Apion*. Par M. J. Schilsky.
Les Lariides. Par M. J. Schilsky.
Les Longicornes. Par M. M. Pic.
Les Scarabéides des genres *Onthophagus & Caccobius*. Par M. H. d'Orbigny.
—— des genres *Rhyssemus & Rhyssemodes*. Par M. G. Bénard.
—— du groupe des Cétoines. Par M. A. Champenois.
Insectes Diptères.
Notes sur les Diptères Piqueurs. Par M. J. Surcouf.
Insectes Hyménoptères.
Les Vespides, Euménides et Scolides. Par M. R. du Buysson.
Fasc. 2. *pp. xii, 86* [*3*] : *2 pls. (col.), 1 map, text illust.* 1913.
Contribution à la faune Lépidoptérologique de la Perse (Catalogue des Rhopalocères). Par M. F. Le Cerf.

FRANCE.—MINISTÈRE DES COLONIES.
Mission Tilho. Grammaire et Contes Haoussas. Par M. Landeroin...et J. Tilho. *pp. xi, 202.*
12°. *Paris*, 1909.

France.—MINISTÈRE DES COLONIES.
Mission Tilho. Dictionnaire Haoussa, comprenant Haoussa-Français et Français-Haoussa. Par M. Landeroin...et J. Tilho. *pp. xv, 163.* 12°. *Paris*, 1909.

The wrapper is dated 1910.

France.—MINISTÈRE DES COLONIES.
Documents Scientifiques de la Mission Tilho (1906-1909). Tom. I. *pp. lx, 412 : 71 pls., 20 maps.*
8°. *Paris*, 1910.

FRANCE.—OFFICE COLONIAL.
Ressources Végétales des Colonies Françaises représentées dans les Collections de l'Office Colonial du Ministère des Colonies... par G. Niederlein. *pp. xvi, 160: 1 map (col.).* 4°. *Paris*, 1902.

France.—SERVICE DE LA CARTE GÉOLOGIQUE DÉTAILLÉE.
Bulletins des Services de la Carte Géologique de la France et des Topographies Souterraines. Tom. I—> 8°. *Paris*, 1889—>

France.—SERVICE DE LA CARTE GÉOLOGIQUE DÉTAILLÉE.
[*Mémoires.*] Recherches sur la Craie supérieure. Première Partie: Stratigraphie générale par A. de Grossouvre... Avec une Monographie du genre *Micraster* par J. Lambert. *pp. vii, 1013, 39 tabs.: 2 pls. col., 1 map geol. col., text illust.* 4°. *Paris*, 1901.

France.—SERVICE DE LA CARTE GÉOLOGIQUE DÉTAILLÉE.
[*Mémoires.*] La Géologie des Pyrénées Françaises, par L. Carez. 6 Fasc. *pp. ix, 3899 [1]: 25 pls., 14 maps (col.).* 4°. *Paris*, 1903–9.

France.—SERVICE DE LA CARTE GÉOLOGIQUE DÉTAILLÉE.
[*Mémoires.*] Les Montagnes entre Briançon et Vallouise ...par P. Termier. *pp. viii, 182 [3]: 13 pls., 1 map, with sections, geol. col., text illust.* 4°. *Paris*, 1903.

France.—SERVICE DE LA CARTE GÉOLOGIQUE DÉTAILLÉE.
[*Mémoires.*] Études Géologiques dans les Alpes occidentales. Contributions à la Géologie des chaînes intérieures des Alpes Françaises, *&c.* Par W. Kilian [and] J. Révil. [Tom.] I—> *illust.* 4°. *Paris*, 1904—>

France.—SERVICE DE LA CARTE GÉOLOGIQUE DÉTAILLÉE.
[*Mémoires.*] Études Paléontologiques sur le Nummulitique Alpin, par J. Boussac. *pp. vii, 437 [1]: 22 pls., text illust.* 4°. *Paris*, 1911.

France.—SERVICE DE LA CARTE GÉOLOGIQUE DÉTAILLÉE.
[*Mémoires.*] Études Stratigraphiques sur le Nummulitique Alpin. *pp. xxx, 662: 14 pls., 11 maps (geol. col.), text illust.* 4°. *Paris*, 1912.

France.—SERVICE DE LA CARTE GÉOLOGIQUE DÉTAILLÉE.
[*Mémoires.*] Contribution à l'étude des Faunes Paléocrétacées du sud-est de la France, par W. Kilian. I. La Faune de l'Aptien inférieur des environs de Montélimar ...II. Sur quelques Ammonites de l'Hauterivien de la Bégude...Par W. Kilian avec la collaboration de P. Reboul. *pp. 288, 2 tabs.: 15 pls., 1 map, text illust.* 4°. *Paris*, 1915.

France.—SERVICE DE LA CARTE GÉOLOGIQUE DÉTAILLÉE.
[*Mémoires.*] Études sur les Cosmocératidés des collections de l'École Nationale Supérieure des Mines et de quelques autres collections publiques ou privées, par R. Douvillé. *pp. 75: 24 pls., text illust.* 4°. *Paris*, 1915.

France.—SERVICE DE LA CARTE GÉOLOGIQUE DÉTAILLÉE.
[*Mémoires.*] Introduction à l'étude pétrographique des Roches sédimentaires, par M. L. Cayeux. *pp. viii, 524: text illust.* 4°. *Paris*, 1916.

France.—SERVICE DE LA CARTE GÉOLOGIQUE DÉTAILLÉE.
[*Maps.*] Carte Géologique de la France ... Échelle, 1 : 1,000,000 [*i.e.* 1 in. = 15¾ m. about].
4 sh. *col. Paris*, 1905.

France.—SERVICE DE LA CARTE GÉOLOGIQUE DÉTAILLÉE.
[*Maps.*] Carte Géologique de la France et Topographies Souterraines. *See* BRUSSELS.—*Exposition Universelle Internationale, 1910.* 8°. 1910.

FRANCE.—SERVICE DES TOPOGRAPHIES SOUTERRAINES.
Bulletin des Services de la Carte Géologique...et des Topographies Souterraines. Tom. I—> *See* supra, *Service de la Carte Géologique Détaillée.* 8°. 1889—>

France.—SERVICE DES TOPOGRAPHIES SOUTERRAINES.
[*Études des Gîtes Minéraux.*] Houiller et Permien d'Autun, *&c.* [*Contd.*]
Fasc. IV. Flore fossile. Pt. 2. Par B. Renault. *pp. 578: text illust.* Atlas, *62 pls.* 1893-96.
,, V. Poissons fossiles, par H. E. Sauvage. *pp. 34: 9 pls.* 1893.

France.—SERVICE DES TOPOGRAPHIES SOUTERRAINES.
[*Études des Gîtes Minéraux.*] Les Terrains Tertiaires de la Bresse et leurs gîtes de Lignites et de Minerais de Fer. Par F. Delafond...et C. Depéret. 2 Pt. *pp. 332: 19 pls., 1 map geol. col., text illust.* 4°. *Paris*, 1893.

France.—SERVICE DES TOPOGRAPHIES SOUTERRAINES.
[*Études des Gîtes Minéraux.*] Flore fossile des gîtes de Charbon du Tonquin, par R. Zeiller. *pp. viii, 328: 1 pl., 5 maps.* Atlas, *pp. vii: 56 pls.* 4°. *Paris*, 1902–03.

France.—SERVICE DES TOPOGRAPHIES SOUTERRAINES.
[*Études des Gîtes Minéraux.*] Bassin Houiller et Permien de Blanzy et du Creusot. 2 Fasc.
4°. & fol. *Paris*, 1902–06.
Fasc. 1. Stratigraphie, par M. Delafond. *pp. vi. 125: 7 pls., text illust.* Atlas, *4 maps geol. col., 9 plans (geol. col.).* 1902.
,, 2. Flore Fossile par R. Zeiller. *pp. 265, vii: 49 pls.* 1906.
[Two of the plates of the "Flore Fossile" are reckoned as double ones, so that the numeration runs to 51.]

France.—SERVICE DES TOPOGRAPHIES SOUTERRAINES.
[*Études des Gîtes Minéraux.*] Topographie souterraine du Bassin Houiller du Boulonnais, ou Bassin d'Hardinghen. Par A. Olry. *pp. v, 240: 3 maps geol. col., text illust.* 4°. *Paris*, 1904.

France.—SERVICE DES TOPOGRAPHIES SOUTERRAINES.
[*Études des Gîtes Minéraux.*] Les assises Crétaciques et Tertiaires dans les fosses et les sondages du nord de la France. Par...J. Gosselet. 5 Fasc. Atlas. *7 pls. (col.), 10 maps (col.).* 4°. & fol. *Paris*, 1904–11.

France.—SERVICE DES TOPOGRAPHIES SOUTERRAINES.
[*Études des Gîtes Minéraux.*] Structure et origine des Grès du Tertiaire Parisien, par L. Cayeux. *pp. viii, 160: 10 pls., text illust.* 4°. *Paris*, 1906.

France.—SERVICE DES TOPOGRAPHIES SOUTERRAINES.
[*Études des Gîtes Mineraux.*] Les Minerais de Fer oolithique de France. Fasc. I. Minerais de Fer primaires, par L. Cayeux. *pp. viii, 344: 16 pls., 4 maps (2 geol. col.), text illust.* 4°. *Paris*, 1909.

France.—SERVICE DES TOPOGRAPHIES SOUTERRAINES.
[*Études des Gîtes Minéraux.*] Bassin Houiller de la Basse Loire, par M. E. Bureau. Fasc. I—> *illust.*
4°. *Paris*, 1910—>

France.—SERVICE DES TOPOGRAPHIES SOUTERRAINES.
[*Études des Gîtes Minéraux.*] Études des Strates marines du terrain Houiller du Nord, par M. C. Barrois. Pt. I—> 4°. *Paris*, 1912—>

FRANCE.—SOCIÉTÉ FRANÇAISE DES CHRYSANTHÉMISTES.
Répertoire de Couleurs pour aider à la détermination des couleurs des Fleurs, des Feuillages et des Fruits, publié par la Société...et R. Oberthür, avec la collaboration principale de H. Dauthenay, et celle de... J. Mouillefert, C. H. Payne, M. Leichtlin, N. Severi et M. Cortés. (—Classement des Planches...par H. Dauthenay.) *pp. 82, 12: 368 pls. col., 2 text illust.*
8°. *Rennes & Paris*, 1905.
Contains alphabetical lists of the names of colours, in French, Latin, German, English, Spanish, and Italian.

France. [*Maps.*] Bassin Houiller du Nord de la France. Par H. Charpentier. Échelle, 1:50,000 [*i.e.* 1 m. = ¾ in. about]. s.sh. *col. Douai*, 1902.

FRANCESCHINI (CARLO PRAUS)
See PRAUS FRANCESCHINI.

Franchet (ADRIEN RENÉ) Mutisiaceæ Japonicæ a Dom. Faurie collectæ e Herbariis Musei Parisiensis et Dom. Drake del Castillo expositæ. *pp. 3: 1 pl.*
See CHAMBÉSY.—HERBIER BOISSIER. Mémoires, *&c.* No. 14. 8°. 1900.

Franchet (ADRIEN R.) *Giraldia Stapfii*, Bar., n. sp. ... Con alcune osservazioni inedite sulla Flora Cinese di A. Franchet. Nota del ... Prof. E. Baroni.
See MARTELLI (U.) Webbia, *&c.* 8°. 1905.

FRANCIS (GEORGE WILLIAM) [1800–1865] [Catalogue of British Plants, *&c.* s.sh. *London*, 1835.]
Wanting.

—— Fifth edition, *&c.* s.sh. *London* [1840].

Francis (WILLIAM) *the Younger.* *See* LONDON, EDINBURGH AND DUBLIN PHILOSOPHICAL MAGAZINE, *The*...Conducted by...W. Francis. Ser. VI, vol. VII, no. 38—> 8°. 1904—>

FRANCO (GUADALUPE) Mis impresiones de viaje á las Grutas de Cacahuamilpa. 4°. *Mexico*, 1907.
An. Mus. Nac. Mexico. Época II, tom. III, *pp. 507–522: 1 port.*

FRANCO (MANOEL MARCELLINO DE SOUZA) Carvão de pedra no Avaré. Estado de S. Paulo, Brasil. Breves estudos e considerações a respeito. *pp. 45* [*5*]. 8°. *São Paulo*, 1906.

FRANCO (SALVATORE DI) L'Herschelite dei Basalti Siciliani. *pp. 13: 1 pl.* *See* CATANIA.—ACCADEMIA GIOENIA DI SCIENZE NATURALI. Atti, *&c.* Ser. IV, vol. XV, mem. 8. 4°. 1903.

Franco (SALVATORE DI) Studio cristallografico sull' Ematite dell' Etna. *pp. 16: 2 pls.* *See* CATANIA.—ACCADEMIA GIOENIA DI SCIENZE NATURALI. Atti, *&c.* Ser. IV, vol. XVII, mem. 1. 4°. 1904.

Franco (SALVATORE DI) Gli Inclusi nel Basalte dell' Isola dei Ciclopi. *pp. 8: 1 pl.* *See* CATANIA.—ACCADEMIA GIOENIA DI SCIENZE NATURALI. Atti, *&c.* Ser. IV, vol. XIX, no. 18. 4°. 1906.

Franco (SALVATORE DI) Nuove osservazioni sull' Aragonite di Sicilia. *pp. 5: 1 pl., text illust.*
See CATANIA.—ACCADEMIA GIOENIA DI SCIENZE NATURALI. Atti, *&c.* Ser. V, vol. I, no. 4. 4°. 1908.

Franco (SALVATORE DI) La Tenorite dell' Etna. *pp. 5: 1 pl.* *See* CATANIA.—ACCADEMIA GIOENIA DI SCIENZE NATURALI. Atti, *&c.* Ser. V, vol. III, no. 8. 4°. 1910.

Franco (SALVATORE DI) Le Lave ad Orneblenda dell' Etna. *pp. 12: 2 pls.* *See* CATANIA.—ACCADEMIA GIOENIA DI SCIENZE NATURALI. Atti, *&c.* Ser. V, vol. IV, no. 3. 4°. 1911.

Franco (SALVATORE DI) Le Lave colonnari della valle dell' Alcàntara. *pp. 6: 2 pls.* *See* CATANIA.—ACCADEMIA GIOENIA DI SCIENZE NATURALI. Atti, *&c.* Ser. V, vol. V, mem. 21. 4°. 1912.

Franco (SALVATORE DI) Sulla Calcite dei giacimenti zolfiferi Siciliani. *pp. 6: 1 pl.* *See* CATANIA.—ACCADEMIA GIOENIA DI SCIENZE NATURALI. Atti, *&c.* vol. VIII, no. 33. 4°. 1915.

Franco (SALVATORE DI) I Minerali delle fumarole dell' eruzione Etnea del 1910. *pp. 21: 1 pl.*
See CATANIA.—ACCADEMIA GIOENIA, *&c.* Atti, *&c.* Ser. V, vol. IX, no. 12. 4°. 1916.

FRANCO-BRITISH EXHIBITION, *London, 1908.* *See* LONDON.

FRANCOTTE (CH.) Appareil pour la préparation et le triage du Plankton. *pp. 12: text illust.*
See MONACO.—INSTITUT OCÉANOGRAPHIQUE. Bulletin No. 222. 8°. 1912.

Frank (ALBERT BERNHARD) [J. Leunis analytischer Leitfaden für den ersten wissenschaftlichen Unterricht in der Naturgeschichte. Zweites Heft. Botanik. Achte ... Auflage neu bearbeitet von A. B. Frank, *&c.*
See LEUNIS (J.) 8°. 1878.]
Wanting.

—— Neunte ... Auflage, *&c.* 8°. 1886.

FRANK (J. FR. G. WOLFGANG) [1876–] Beiträge zur Geologie des südöstlichen Taunus, insbesondere der Porphyroide dieses Gebietes. Inaugural-Dissertation, *&c. pp. 37* [*2*]*: 1 pl., 1 map.* 8°. *Marburg*, 1898.

FRANK (L.) Ueber Bestimmung, Bewertung und Fälschung von Edelsteinen. 8°. [*Olmütz*, 1899.]
Jahresberichte der Handels Akademie Olmütz, 1899. *pp. 17–46.*

FRANKE (H.) Die Umrisse der Kristallflächen und die Anfertigung von Kristallmodellen. *pp. viii, 111: text illust.* 8°. *Stuttgart*, 1913.

FRANKENSTEIN (A.) *See* ENTOMOLOGISCHE RUNDSCHAU. Insekten-Börse ([*continued as*] Entomologisches Wochenblatt (Insekten-Börse)... Herausgegeben...von A. Frankenstein), *&c.* Vol. XXIII–XXV. 4°. 1906–1908.

FRANKFORT ON THE MAIN.—Geologische Vereinigung. [Founded 1910.]
Geologische Rundschau: Zeitschrift für allgemeine Geologie, herausgegeben von der...Vereinigung, *&c.* Bd. I—> 8°. *Leipzig*, 1910—>

FRANKFORT ON THE MAIN. — Internationaler Entomologischer Verein zu Frankfurt a. M.
See INTERNATIONALER ENTOMOLOGISCHER VEREIN.

Frankfort on the Main. — Neue Zoologische Gesellschaft.
Der zoologische Garten.
[*Continued as:*]
Zoologischer Beobachter...Zeitschrift für Beobachtung, Pflege und Zucht der Tiere. Organ der Zoologischen Gärten Deutschlands. Herausgegeben von der...Gesellschaft...Redigiert von...O. Boettger. Jahrg. XLVII–LII, no. 10. 8°. *Frankfort a. M.*, 1906–11.

Frankfort on the Main. — Neue Zoologische Gesellschaft.
Führer durch den Zoologischen Garten zu Frankfurt a. M. *pp. 56 : 1 plan col.*
8°. [*Frankfort on the Main*, 1901 ?]

Frankfort on the Main. — Senckenbergische Naturforschende Gesellschaft.
Festschrift zur Erinnerung an die Eröffnung des neuerbauten Museums der Senckenbergischen Naturforschenden Gesellschaft zu Frankfurt am Main, am 13. Oktober 1907. *pp.* [*i,*] *75 : 12 pls.*
8°. *Frankfurt a. M.*, 1907.

FRANKFORT ON THE MAIN.—Verein fuer Geographie und Statistik.
[1836 Founded as *Geographischer Verein;* and styled later *Verein für Geographie und Statistik.*]

Die Botanischen Ergebnisse der Elbert'schen Sunda-Expedition des ... Vereins ... Von H. Hallier. (Mit Beiträgen von V. F. Brotherus, E. Rosenstock und W. O. Focke.) 3 Pt. *illust.* *See* LEYDEN. — RIJKS UNIVERSITEIT. Mededeelingen van Rijks Herbarium, *&c.* No. 14, 22, 37. 8°. (1912–18.)

FRANKFURTER VEREINS FUER GEOGRAPHIE UND STATISTIK.
See FRANKFORT ON THE MAIN.—VEREIN FUER GEOGRAPHIE UND STATISTIK.

Franklin (*Sir* JOHN) The Search for Franklin. A suggestion submitted to the British Public, *&c.*
See PETERMANN (A.) 8°. 1852.

FRANKLIN INSTITUTE. [Founded 1824.]
Mica and the Mica Industry, *&c.* *See* COLLES (G. W.) 8°. 1906.

FRANKOWSKI (EUGENIUSZ) Hórreos y palafitos de la península Ibérica. *pp. 154* [*3*]*: 22 pls., 1 map, text illust.* *See* MADRID.—*Comisión de Investigaciones Paleontológicas y Prehistóricas.* Memoria No. 18.
8°. 1918.

FRANKS (*Sir* AUGUSTUS WOLLASTON) [1826–1897] Guide to the Christy Collection of Prehistoric Antiquities and Ethnography, *&c.* [By A. W. Franks.]
See BRITISH MUSEUM. [*Guides, &c.*] 12°. 1868.

FRANSSEN-HERDERSCHÉE (A.) Nova Guinea. Uitkomsten der Nederlandsche Nieuw-Guinea-Expeditie in 1912 en 1913, onder leiding van A. Franssen Herderschee. *See* WICHMANN (C. E. A.) Nova Guinea, *&c.* Vol. XII. 4°. 1913.
There is an alternative title in French.

FRANZ (VICTOR) Die Japanischen Knochenfische der Sammlungen Haberer und Doflein. *pp. 135 : 11 pls.* (*col.*) *See* MUNICH.—KOENIGLICH BAYERISCHE AKADEMIE DER WISSENSCHAFTEN. Abhandlungen, *&c.* Supplement-Band IV, no. 1. 4°. 1910.
Forms also Bd. IV, no. 1 of "Beiträge zur Naturgeschichte Ostasiens. Herausgegeben von Dr. F. Doflein."

FRANZIUS (WOLFGANGUS) [1564–1628] Historia Animalium sacra, in qua plerorumque Animalium præcipuæ proprietates...ad usum εἰκονολογικον breviter accommodantur...Editio quinta. *pp.* [*xlvi,*] *874* [*67*].
8°. *Wittebergæ*, 1642.

FRANZMADHES (JOHANN MATTHIAS JOSEPH ANTON) [1736–1780] Gedanken von Vermehrung der Festigkeit des Erlenholzes zum Gebrauch ausser dem Wasser. *pp.* [*vi,*] *15.* 8°. *Eisenach*, 1779.

FRASER (ALEXANDER THOMAS) The Volcanic origin of Coal and modern Geological theories, *&c. pp. 21 : 3 pls.* 8°. *London*, 1909.

FRASER (*Sir* ANDREW HENDERSON LEITH). *K.C.S.I.* [1848–1919] Among Indian Rajahs and Ryots, *&c. pp. xv, 368 : 24 pls., 1 map.* 8°. *London*, 1911.

FRASER (ARTHUR DONALD) & **Marshall** (C. H.) The Breeding Grounds of *Glossina palpalis.*
See SLEEPING SICKNESS BUREAU. Progress Report on the Uganda Sleeping Sickness Camps ... 1906, to ... 1908, *&c.* 8°. 1909.

FRASER (COLIN) The Geology of the Coromandel subdivision, Hauraki, Auckland...assisted by J. H. Adams. *pp. ix, 154, 1 tab. : 35 pls.* (*col.*), *11 maps* (*3 geol. col.*).
See NEW ZEALAND.—*Geological Survey.* Bulletin (New Series) No. 4. 4°. 1907.

Fraser (COLIN) The Geology of the Thames subdivision, Hauraki, Auckland. *pp. viii, 136, 1 tab. : 15 pls.* (*col.*), *8 maps* (*col.*), *text illust.* *See* NEW ZEALAND.—*Geological Survey.* Bulletin (New Series) No. 10. 4°. 1910.

Fraser (COLIN) & **Bell** (J. M.) The Geology of the Hokitika sheet, North Westland quadrangle, with which has been included a small portion of the Upper Wilberforce Valley, in the Waimakariri quadrangle. *pp. xi, 101 : 30 pls.* (*2 col.*), *9 maps* (*3 geol. col.*).
See NEW ZEALAND.—*Geological Survey.* Bulletin (New Series) No. 1. 4°. 1906.

Fraser (COLIN) & **Bell** (J. M.) The Geology of the Waihi-Tairua subdivision, Hauraki division. *pp. vii, 192, 1 tab. : 16 pls.* (*col.*), *12 maps* (*col.*), *text illust.*
See NEW ZEALAND.—*Geological Survey.* Bulletin (New Series) No. 15. 8°. 1912.

FRASER (JOHN) *Botanist* [1750–1811] *Thalia ? dealbata.* Discovered growing in a Lake, in North America in . . . 1790. By J. Fraser. J. Sowerby delt. 1794.
A coloured copperplate engraving, 17½ × 10½ in. "Cat. Bibl. Banks," III, p. 230.

Fraser (JOHN) *LL.D.* The Aborigines of New South Wales. By W. W. Thorpe ... Abridged, for the most part, from ... J. Fraser's work (1892). *See* BRITISH ASSOCIATION, *&c.* Handbook for New South Wales (1914). Sect. II. Natural Science. 8°. 1914.

Fraser (MALCOLM ALEXANDER CLEMENT) Notes on the Natural History ... of Western Australia, *&c.*
See WESTERN AUSTRALIA. 8°. 1903.

FRASER (SIMON JOSEPH) *14th Baron Lovat* [1871–] The Grouse in Health and in Disease; being the final report of the Committee of inquiry on Grouse Disease. [Lord Lovat: Chairman.] 2 Vol. *illust.* (*col.*)
See LESLIE (A. S.) 4°. 1911.

FRATTA ET MONTALBANO (MARCO ANTONIO DELLA) *Marquess* [1635–1695] Pratica Minerale, *&c.* (—Catascopia Minerale overo Esploratione o' modo di far saggio d' ogni Miniera Metalica.) *pp.* [*vi,*] *2, 183* [*1*], *(39) : text illust., engr. title.* 4°. *Bologna*, 1678.
The text illustrations, which are from copper plates, mostly fill a whole page each.

FRAUENFELD. — Thurgauische Naturforschende Gesellschaft.
[1854 Founded as *Thurgauischer Naturforschender Verein.*
1879 *Thurgauische Naturforschende Gesellschaft.*]
Mittheilungen, *&c.* Hft. I—> 8°. *Frauenfeld*, 1857—>
Wanting Hft. II

Frazer (PERSIFOR) [Tables for the Determination of Minerals by physical properties ascertainable with the aid of a few field instruments. 8°. *Philadelphia*, 1874.] Wanting.

—— Fifth edition. *pp. xiii, 163.* 8°. *Philadelphia*, 1901.

Frazer (PERSIFOR) Alphabetical ... catalogue of all the publications of ... E. D. Cope. *pp.* [*i*,] *151, ii.* 8°. *México*, 1902.
Mem. y Rev. Soc. Cient. "Ant. Alzate." Tom. XIV & XV, 1899–1900.

Frech (FRITZ DANIEL) Ueber die Meeresprovinzen der Vorzeit. *pp. 27 : 3 maps, text illust.* 8°. *Berlin*, 1889.
Naturw. Wochenschrift.

Frech (FRITZ D.) Ueber die Gebirgsbildung im paläozoischen Zeitalter. 8°. [*Leipzig*, 1899.]
Geograph. Zeitschr. Jahrg. V, *pp. 563–79, 1 map.*

Frech (FRITZ D.) Geologie der Radstädter Tauern. *pp. 66 : 8 pls., 1 map geol. col., text illust. See* PALÆONTOLOGISCHE ABHANDLUNGEN. Geologische und Palæontologische Abhandlungen, *&c.* Bd. IX, hft. 1. 4°. 1901.

Frech (FRITZ D.) Die Hallstätter Kalke bei Epidauros (Argolis) und ihre Cephalopoden. *See* NEUES JAHRBUCH FUER MINERALOGIE ... Festband zur Feier des 100jährigen Bestehens, 1807–1907. 8°. 1907.

Frech (FRITZ D.) China...Fünfter Band: enthaltend die abschliessende palaeontologische Bearbeitung der Sammlungen F. von Richthofens, die Untersuchung weiterer fossiler Reste aus den von ihm bereisten Provinzen sowie den Entwurf einer erdgeschichtlichen Uebersicht China's, von...F. Frech. *See* RICHTHOFEN (F. P. W. VON) *Baron.* 4°. 1911.

Frech (FRITZ D.) Neue Cephalopoden aus den Buchensteiner Wengener und Raibler Schichten des südlichen Bakony, mit Studien über die Wohnkammerlänge der Ammoneen und über die Lebensweise der Nautileen. *pp. 73* [*1*]*: 11 pls., text illust.*——Nachträge zu den Cephalopoden und Zweischalern der Bakonyer Trias (Werfener und Cassianer Estheriensch ichten). *pp. 28* [*2*] *: text illust. See* BUDAPEST.—MAGYAR FÖLDRAJZI TÁRSULAT. Resultate der wissenschaftlichen Erforschung des Balatonsees, *&c.* Bd. I, thl. II [*i.e.* thl. I], Anhang. Palaeontologie der Umgebung des Balatonsees. Bd. III, no. 4 & 5. 4°. 1911.

Frech (FRITZ D.) Deutschlands Steinkohlenfelder und Steinkohlenvorräte, ein kurzgefasster Ueberblick der neuesten Erfahrungen. *pp.* [*vi*], *165, 1 tab. : 6 pls., 1 map, text illust.* 4°. *Stuttgart*, 1912.

Frech (FRITZ D.) Neue Zweischaler und Brachiopoden aus der Bakonyer Trias. *pp. 137* [*1*] *: text illust. See* BUDAPEST. — MAGYAR FÖLDRAJZI TÁRSULAT. Resultate der wissenschaftlichen Erforschung des Balatonsees, *&c.* Bd. I, thl. I, Anhang. Palaeontologie der Umgebung des Balatonsees. Bd. II, no. 2. 4°. 1912.

Frech (FRITZ D.) Die Leitfossilien der Werfener Schichten und Nachträge zur Fauna des Muschelkalkes der Cassianer und Raibler Schichten, sowie des Rhaet und des Dachsteindolomites (Hauptdolomit). —(Nachtrag zu den Leitfossilien der Werfener Schichten.) *pp. 95* (*2*) *: 16 pls., text illust. See* BUDAPEST.—MAGYAR FÖLDRAJZI TÁRSULAT. Resultate der wissenschaftlichen Erforschung des Balatonsees, *&c.* Bd. I, thl. I, Anhang. Palaeontologie der Umgebung des Balatonsees. Bd. II, no. 6. 4°. 1912.

Frech (FRITZ D.) Fossilium Catalogus. I. Animalia. Editus a F. Frech. Pt. 1—> 8°. *Berlin*, 1913–14.—>
For the "Fossilium Catalogus. II. Plantæ," *&c.* *See* JONGMANS (W. J.)

Frech (FRITZ D.) *See* CENTRALBLATT FUER MINERALOGIE, GEOLOGIE UND PALAEONTOLOGIE...herausgegeben von F. Frech, *&c.* Jahr. 1913–17. 8°. 1913–17.

Frech (FRITZ D.) *See* NEUES JAHRBUCH FUER MINERALOGIE UND PALAEONTOLOGIE...herausgegeben von ... F. Frech, *&c.* Jahrg. 1913–17 (—Beilage-Band XXXV–XLI). 8°. 1913–17.

Fredericq (LÉON) & **Massart** (J.) Notice sur L. Errera, *&c. pp. 153 : 1 port.* 8°. *Bruxelles*, 1908.

FREDERĪKS (GHEORGHIĬ NĪKOLAEVĪCH) Zamyetka o nyekotoruikh verkhne-paleozoĭskikh okamenyelostyakh iz okrestnosteĭ ghor. Krasnoufimska.—Bemerkung über einige oberpalaeozoische Fossilien von Krasnoufimsk. RUSS. *with* GERM. *résumé. pp. 11 : 1 pl. See* KAZAN.—OBSHCHESTVO ESTESTVOISPUITATELEĬ, *&c.* Protokolui, *&c.* Prilozheniya, No. 269. 8°. 1912.

Frederīks (GHEORGHIĬ N.) K Gheologhii okrestnosteĭ ghor. Krasnoufimska Permskoĭ ghubernii.—Notes on the Geology of the environs of Krasnoufimsk. RUSS. *pp. 15. See* KAZAN.—OBSHCHESTVO ESTESTVOISPUITATELEĬ, *&c.* Protokolui, *&c.* Prilozheniya, No. 277. 8°. 1912.

FREEMAN (EDWARD MONROE) Minnesota Plant Diseases. *pp. xxiii, 432 : 1 pl., text illust. See* MINNESOTA, *State of.—Geological and Natural History Survey.* Reports of the Survey. Botanical Series. V. 8°. 1905.

Freeman (EDWARD M.) & **Johnson** (E. C.) The Rusts of Grains in the United States. *pp. 87 : 1 pl., text illust. See* UNITED STATES.—*Department of Agriculture.—Plant Industry Bureau.* Bulletin No. 216. 8°. 1911.

Freeman (EDWARD M.) & **Umberger** (H. J. C.) The Smuts of Sorghum. *pp. 9. See* UNITED STATES.—*Department of Agriculture.—Plant Industry Bureau.* Circular No. 8. 8°. 1908.

FREEMAN (JOHN) Life of...W. Kirby, *&c.* [With a chapter by W. Spence on the "Introduction to Entomology."] *pp. xii, 506, 1 tab. : 2 pls., 1 port.* 8°. *London*, 1852.

FREEMAN (WILLIAM GEORGE) [1874–] *See* SCIENCE PROGRESS IN THE TWENTIETH CENTURY... Editors N. H. Alcock...[and] W. G. Freeman, *&c.* No. 1—> 8°. 1906—>

Freeman (WILLIAM G.) & **Chandler** (S. E.) The World's Commercial Products: a descriptive account of the economic Plants of the World, and of their commercial uses, *&c. pp. viii, 391 : 12 pls. col., text illust.* 4°. *London*, 1907.

FREER (PAUL CASPAR) [1862?–1912] The Philippine Journal of Science. Edited by P. C. Freer, *&c.* Vol. I—> *See* PHILIPPINES.—*Science Bureau.* 8°. 1906—>

FREI (ROMAN) Monographie des Schweizerischen Deckenschotters. *pp. viii, 182* [*12*] *: 2 pls.* (*col.*), *4 maps col., text illust. See* SWITZERLAND.—CARTE GÉOLOGIQUE SUISSE. Beiträge, *&c.* Lief. 67. 4°. 1912.

Frei (ROMAN) Ueber die Ausbreitung der Diluvialgletscher in der Schweiz. *See* SWITZERLAND.—CARTE GÉOLOGIQUE SUISSE. Beiträge, *&c.* Lief. 71. 4°. 1912.

Frei (ROMAN) Geologische Untersuchungen zwischen Sempachersee und Oberem Zürichsee. *pp. 10.*
See SWITZERLAND.—CARTE GÉOLOGIQUE SUISSE. Beiträge, *&c.* Lief. 75. 4°. 1914.

FREIBERG.—Freiberger Geologische Gesellschaft. [Founded 1907.]
Jahresbericht, *&c.* No. 1—> 8°. *Freiberg* [1908—>].

Freiberg.—Koenigliche Bergakademie.
Nachtrag II zum alphabetischen Katalog der Bibliothek der... Bergakademie... Zuwachs von Ende des Jahres 1892 bis Ende 1905. *pp. 144.* 8°. *Freiberg i. Sa.*, 1907.

FREIBERGER GEOLOGISCHE GESELLSCHAFT. *See* FREIBERG.—FREIBERGER GEOLOGISCHE GESELLSCHAFT.

FREIDENFELT (T.) Der anatomische Bau der Wurzel in seinem Zusammenhange mit dem Wassergehalt des Bodens. (Studien über die Wurzeln krautiger Pflanzen II.) *pp. 118 : 5 pls., text illust.* *See* BIBLIOTHECA BOTANICA, *&c.* Hft. LXI. 4°. 1904.

Freidenfelt (T.) Ueber den feineren Bau des Visceralganglions von Anodonta. *pp. 24 [1] : 4 pls. (col.)*
See LUND.—KAROLINSKA UNIVERSITETET. Acta, *&c.* Tom. XL, no. 5. 4°. 1905.

FREMANTLE (*Hon.* THOMAS FRANCIS) [1862–] & **others.** The Gun at home and abroad. British Deer and Ground Game, Dogs, Guns and Rifles. *See* MILLAIS (J. G.) *& others.* 4°. 1913.

Fremery (NICOLAUS CORNELIUS DE) Over eenen Hoorn en gedeelte des Bekkeneels van *Bos primigenius*, in . . . 1825 bij de Eembrugge gevonden. (Bijvoegsel van C. G. C. Reinwardt.) *pp. 21 : 3 pls.* 4°. *Amsterdam*, 1831.
Nieuwe Verhandl. k. Nederland. Inst. Amsterdam. Vol. III.

FREMIET (E. FAURÉ-) *See* FAURÉ-FREMIET.

FRENCH (CHARLES) *the Younger.* Report on Furniture Beetle (*Lyctus brunneus*) as affecting Tasmanian Timber. *See* TASMANIA.—*Department for Lands and Surveys.* Report for 1912–13. 4°. 1913.

French (CHARLES) *the Younger.* [Water-colour drawings of Victorian Fungi by C. French, Junr. and others, prepared under the direction of Baron Sir F. J. H. Mueller for the Paris Exhibition of 1889.] *See* PARIS.—*Exposition Universelle, 1889.* fol.

FRERE (*Sir* BARTLE HENRY TEMPLE) [1862–] A Guide to the Flora of Gibraltar and the neighbourhood. *pp. 159, vi.* 8°. *Gibraltar*, 1910.

FRESENIUS (HEINRICH)
See FRESENIUS (REMIGIUS HEINRICH)

FRESENIUS (WILHELM)
See FRESENIUS (THEODOR WILHELM)

FREUDENBERG (WILHELM) [1881–] Säugetierfauna des Pliocäns und Postpliocäns von Mexiko. I. Carnivoren. *pp. 39 : 9 pls., text illust.* *See* PALÆONTOLOGISCHE ABHANDLUNGEN. Geologische und Palæontologische Abhandlungen, *&c.* Bd. XIII, hft. 3. 4°. 1910.

FREUDENTHAL.—*Versuchs- und Kontrollstation.* Landwirtschaftliche (agrikulturbotanische) Versuchs- und Kontrollstation in Freudenthal. *See* ZAWODNY (J.) 8°. [ ]

FREUND (IDA) The Study of Chemical Composition : an account of its method and historical development, *&c.* *pp. xvi, 650, 1 tab. : text illust.* 8°. *Cambridge*, 1904.
Cambridge Physical Series.

FREY (RICHARD) Mitteilungen über Finnländische Dipteren. *pp. 23 [1].* *See* HELSINGFORS.—SOCIETAS PRO FAUNA ET FLORA FENNICA. Acta, *&c.* Vol. XXXI, no. 9. 8°. 1909.

Frey (RICHARD) Zur Kenntnis der Dipterenfauna Finlands, *&c.* 2 Pt. *illust.* *See* HELSINGFORS.—SOCIETAS PRO FAUNA ET FLORA FENNICA. Acta, *&c.* Vol. XXXIV, no. 6; XXXVII, no. 3. 8°. 1911 (1912)–1913.

Frey (RICHARD) Ueber die Mundteile der Mycetophiliden, Sciariden, und Cecidomyiiden. *pp. 54 : 4 pls.* *See* HELSINGFORS.—SOCIETAS PRO FAUNA ET FLORA FENNICA. Acta, *&c.* Vol. XXXVII, no. 2. 8°. 1913.

Frey (RICHARD) & **Lundström** (C.) Beitrag zur Kenntnis der Dipterenfauna des nördl. Europäischen Russlands. *pp. 20 : text illust.* *See* HELSINGFORS.—SOCIETAS PRO FAUNA ET FLORA FENNICA. Acta, *&c.* Vol. XXXVII, no. 10. 8°. 1913.

FREYN (JOSEF FRANZ) [–1903] Ueber neue und bemerkenswerthe orientalische Pflanzenarten. 6 Pt.
See CHAMBESY.—HERBIER BOISSIER. Bulletin, *&c.* Tom. III–VI; Mémoires, *&c.* No. 13; Bulletin, *&c.* Sér. II, tom. I & II. 8°. 1895–1902.
For parts V & VI the title is given in Latin :—"Plantæ novæ orientales."

FRIAR PARK, *Henley-on-Thames.* Provisional Guide for the use of Visitors [by Sir F. Crisp, Bart.], *&c. pp. 43.* 8°. [*Henley-on-Thames*,] 1907.

—— Guide ... Second edition, *&c. pp. 103 : 10 pls., text illust.* 8°. [*Henley-on-Thames*,] 1908.

—— Third edition, *&c. pp. 380 : 14 pls., text illust.* 8°. [*Henley-on-Thames*,] 1910.

Friar Park, *Henley-on-Thames.* Guide for the use of Visitors to Friar Park, *&c.* (Abridged from the 4th edition ... By Sir F. Crisp, Bart., *&c.*) *pp. 196 : text illust.* 8°. [*Henley-on-Thames*,] 1914.

Fribourg.—Société Fribourgeoise des Sciences Naturelles.
Mémoires, *&c.*

—— Série Botanique. Vol. I—
8°. *Fribourg (Suisse)*, 1901—

—— Série : Géologie et Géographie. Vol. I—
8°. *Fribourg (Suisse)*, 1900—
The four fascicules which form Vol. I were originally published by the "Institut Géographique de Fribourg" under the title of "Études Géographiques."

Frič (ANTONÍN JAN) Dra. A. Friče Cesty po Evropé a Americe. [Dr. A. Frič's Travels across Europe and America.] *pp. 414 [2] : text illust.* 8°. *v Praze*, 1900.

Frič (ANTONÍN J.) A. Frič. Vzpomínky k sedmdesátým narozeninám. [Reminiscences on the occasion of his 70th birthday.] *pp. 79 : 5 pls., text illust.* 4°. *v Praze*, 1902.

Frič (Antonín J.) Palæozoische Arachniden. *pp. 80* [6]*: 15 pls.* 4°. *Prag*, 1904.

Frič (Antonín J.) Synopsis der Saurier der Böhm. Kreideformation. *pp. 71: text illust.*

Vorläufige Notiz über Miscellanea palæontologica aus Böhmen und America. *pp. 3.*

See Prague.—Koeniglich-Boehmische Gesellschaft der Wissenschaften. Sitzungsberichte, *&c.* 1905, no. 8 & 21. 8°. 1905.

Frič (Antonín J.) Ueber neue Saurierfunde in der Kreideformation Böhmens. *pp. 6: text illust.*

See Prague.—Koeniglich-Boehmische Gesellschaft der Wissenschaften. Sitzungsberichte, *&c.* 1906, no. 33. 8°. 1907.

Frič (Antonín J.) Miscellanea Palæontologica, *&c.* [No.] I & II† *illust.* 4°. *Prag*, 1907–10.

Frič (Antonín J.) Problematica Silurica ... Traduit par A. S. Oudin. *See* Barrande (J.) Système Silurien du Centre de la Bohême, *&c.* [Suites.] 4°. 1908.

Frič (Antonín J.) Ueber Problematica Silurica. *pp. 7.*

See Prague.—Koeniglich-Boehmische Gesellschaft der Wissenschaften. Sitzungsberichte, *&c.* 1908, no. 18. 8°. 1909.

Frič (Antonín J.) Ueber Rudisten-Funde im Granitgebiete bei Skuč. *pp. 4. See* Prague.—Koeniglich-Boehmische Gesellschaft der Wissenschaften. Sitzungsberichte, *&c.* 1909, no. 5. 8°. 1910.

Frič (Antonín J.) Ueber Lagerung von cenomanen und diluvialen Sedimenten in und auf den silurischen Kieselschiefern zwischen Kojetic und Lobkovic. *pp. 8: text illust. See* Prague.—Koeniglich-Boehmische Gesellschaft der Wissenschaften. Sitzungsberichte, *&c.* 1910, no. 6. 8°. 1911.

Frič (Antonín J.) Studien im Gebiete der Permformation Böhmens. *pp. 51: text illust. See* Prague.—*Beide Comités fuer die Landesdurchforschung von Boehmen.* Archiv, *&c.* Bd. xv, no. 2. 8°. 1912.

Frič (Antonín J.) & **Bayer** (F.) Neue Fische und Reptilien aus der Böhmischen Kreideformation. *pp. 34: 10 pls. (col.), text illust.* 4°. *Prag*, 1905.

Frič (Antonín J.) & **Reuss** (A. E. von) Verzeichniss von 100 Gypsmodellen von Foraminiferen, welche unter der Leitung des Prof. ... A. Reuss und ... A. Fritsch gearbeitet wurden, *&c.* *See* Reuss (A. E. von) & Frič (A. J.) 8°. [1861.]

Frič (Antonín J.) & **Vávra** (V.) Untersuchungen über die Fauna der Gewässer Böhmens. v. Untersuchung des Elbeflusses und seiner Altwässer durchgeführt auf der übertragbaren Zoologischen Station. *pp. 154: text illust. See* Prague.—*Beide Comités fuer die Landesdurchforschung von Boehmen.* Archiv, *&c.* Bd. xi, thl. 3. 8°. 1901.

Frič (W.) Verzeichniss von 100 Gypsmodellen von Foraminiferen, welche unter der Leitung des Prof. ... A. Reuss und ... A. Fritsch gearbeitet wurden. Ausgegeben von: W. Frič, *&c.* *See* Reuss (A. E. von) & Frič (A. J.) 8°. [1861.]

Friche-Joset ( ) Synopsis de la Flore du Jura septentrional et du Sundgau: contenant un résumé analytique et raisonné des Végétaux Phanérogames croissant sur les différentes chaines du Jura septentrional, par feu Friche-Joset ... et des Végétaux Vasculaires du Sundgau, classés d'après une méthode analytique nouvelle... précédés d'un Tableau Analytique ... et suivis d'un Vocabulaire ... par F. J. Montandon, *&c.* *pp. xii, 409* [1]*, 1 tab.: 1 pl.* 8°. *Mulhouse*, 1856.

—— [Reissue entitled:—] Guide du Botaniste dans le Sundgau et les lisières du Jura badois, balois, soleurois, bernois et dubisien, *&c.* *pp. xii, 409* [1]*, 1 tab.: 1 pl.* 8°. *Mulhouse*, 1868.

Differs solely from the preceding in having a new title-page and preface, from which Friche-Joset's name has been omitted. The half-title reads:—"La Botanique du Sundgau."

Fricke (Friedrich) Atlas der Diatomaceen-Kunde ... Herausgegeben von... F. Fricke. Hft. 55, 57–60, 63, 64 & 67. *See* Schmidt (A. W. F.) fol. [1899,] 1901–1906.

Fricke (Friedrich) Verzeichnis der in A. Schmidt's Atlas der Diatomaceenkunde ... Tafel 1–240 (Serie I–V) abgebildeten und benannten Formen. Herausgegeben von F. Fricke. *See* Schmidt (A. W. F.) Atlas der Diatomaceen-Kunde, *&c.* 4°. 1902.

Frickhinger (Hermann) Gefässkryptogamen- und Phanerogamen-Flora des Rieses, seiner Umgebung und des Hesselberges bei Wassertrüdingen, *&c.* [With a description of the Geology of the district.] *pp. vi, 403: 1 map geol. col.* 8°. *Nördlingen*, 1911.

Fridtz (R. Endrup) Undersøgelser over Floraen paa kysten af Lister og Mandals amt. *pp. 219.*

See Christiania.—Videnskabs-Selskabet. Skrifter, *&c.* 1903, no. 3. 8°. 1903 (1904).

Friedberg (Wilhelm) [1873–] Atlas Geologiczny Galicyi. Zeszyt xvi, *3 sh. col. & text:* xix, *1 sh. col. & text. See* Galicia, *Austria.* s.sh. & 8°. 1903, 1905 (1906).

Friedel (Ernst) Die Wirbelthiere der Provinz Brandenburg. Verzeichniss und Eintheilungsplan für das Märkische Provinzial-Museum ... verfasst [Fish, Amphibia, Reptiles and Mammals] von ... E. Friedel ... Zweite Ausgabe. *See* Berlin.—*Maerkisches Provinzial-Museum.* 8°. 1886.

Friedel (Georges) [1865–1933] Leçons de Cristallographie. *pp. iv. [i], 310: text illust.* 8°. *Paris*, 1911.

Friederichs (Karl) Untersuchungen über die Entstehung der Keimblätter und Bildung des Mitteldarms bei Käfern. *pp. 124: 7 pls. See* Academia Cæsarea Leopoldino-Carolina, &c. Nova Acta, *&c.* Tom. lxxxv, no. 3. 4°. 1906.

Friederichs (Karl) Embiiden von Madagaskar und Ostafrika. *See* Voeltzkow (A.) Reise in Ostafrika, *&c.* Bd. ii, hft. 2. 4°. 1907.

Friedlaender (Immanuel) [1871–] Beiträge zur Kenntnis der Kapverdischen Inseln. Die Ergebnisse einer Studienreise im Sommer 1912 ... Mit einer Uebersicht über die Gesteine der Kapverdischen Inseln (Nach der Untersuchung der Sammlungen von A. Stübel 1863, W. Bergt 1912, und I. Friedlaender 1912), von ... W. Bergt. *pp. xii, 109: 19 pls., 11 maps (col.).* 4°. *Berlin*, 1913.

Friedlaender (Immanuel) *See* Zeitschrift fuer Vulkanologie ... Herausgeber I. Friedlaender, *&c.* Bd. i, hft. 1→ 4°. 1914→

Friele (HERMAN) Mollusken der ersten Nordmeerfahrt des Fischereidampfers "Michael Sars" 1900 unter Leitung von...J. Hjort. *pp. 18 : 4 pls., text illust.*
See BERGEN.—*Bergens Museum.* Bergens Museum Aarbog 1902. No. 3. 8°. 1902.

Friele (HERMAN) & **Grieg** (J. A.) Mollusca [of the North Sea] III. *See* NORWAY. Den Norske Nordhavs-Expedition 1876–1878. Bd. XXVIII. 4°. 1901.

FRIEND (JOHN ALBERT NEWTON) [1881–] The Theory of Valency. *pp. xiv, 180 : text illust.* 8°. *London, &c.* 1909.
Forming a volume of the series "Text-Books of Physical Chemistry," edited by Sir W. Ramsay, *K.C.B.*

Fries (ELIAS MAGNUS) Tabula analytica Fungorum in Epicrisi seu Synopsi Hymenomycetum Friesiana descriptorum, ad operis usum faciliorem collata, *&c.*
See TROGG (J. G.) 8°. 1846.

Fries (ELIAS M.) In Memoriam Caroli a Linné. [15 photographic plates illustrating the home of Linnæus, portraits, *&c.*, in portfolio. Compiled by Miss E. Schenson, with descriptions of the plates by E. Fries.]
See SCHENSON (E.) *Miss.* fol. [1864.]

FRIES (KLAS ROBERT ELIAS) [1876–] *Basidiobolus myxophilus*, en ny Phycomycet. *pp. 15 [1] : 2 pls.*
See STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Bihang till ... Handlingar. Bd. XXV, afd. III, no. 3. 8°. 1899 (1900).

Fries (KLAS R. E.) Beiträge zur Kenntnis der Süd-Amerikanischen Anonaceen. *pp. 59 : 7 pls.*
See STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Handlingar. Ny Följd, bd. XXXIV, no. 5. 4°. 1900 (1901).

Fries (KLAS R. E.)
Myxomyceten von Argentinien und Bolivia. Gesammelt und bestimmt von R. E. Fries.
Beiträge zur Kenntnis der Ornithophilie in der Südamerikanischen Flora.
See STOCKHOLM.—KONGLIGA SVENKSA VETENSKAPS-AKADEMIEN. Arkiv för Botanik. Bd. I, no. 3 & 11. 8°. 1903.

Fries (KLAS R. E.) Eine Leguminose mit trimorphen Blüten und Früchten. *pp. 10 : 2 pls. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Botanik, *&c.* Bd. III, no. 9. 8°. 1904.

Fries (KLAS R. E.) Die Anonaceen der zweiten Regnell'schen Reise. *pp. 30 : 2 pls. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Botanik. Bd. IV, no. 19. 8°. 1905.

Fries (KLAS R. E.) Zur Kenntnis der Alpinen Flora im nördlichen Argentinien. *pp. 205 : 9 pls., 1 map.*
See UPSALA. — KONGLIGA VETENSKAPS-SOCIETETEN. Nova Acta, *&c.* Ser. IV, vol. I, no. 1. 4°. 1905.
Also issued as an "Inaugural-Dissertation."

Fries (KLAS R. E.) Studien in der Riedel'schen Anonaceen-Sammlung. *pp. 24 : 3 pls. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Botanik, *&c.* Bd. V, no. 4. 8°. 1905.

Fries (KLAS R. E.) Morphologisch-anatomische Notizen über zwei südamerikanische Lianen. *See* SERNANDER (J. R.) *& others.* Botaniska Studier. Tillägnade F. R. Kjellman, *&c.* 8°. 1906.

Fries (KLAS R. E.) Myxomycetfloran i de jämtländska fjälltrakterna. *pp. 9. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Botanik, *&c.* Bd. VI, no. 7. 8°. 1906.

Fries (KLAS R. E.) Zur Kenntnis der Phanerogamenflora der Grenzgebiete zwischen Bolivia und Argentinien. 4 Pt. *illust. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Botanik, *&c.* Bd. V, no. 18; VI, no. 2 & 11; VIII, no. 8. 8°. 1906–09.

Fries (KLAS R. E.) Systematische Uebersicht der Gattung *Scoparia*. *pp. 31 : 8 pls. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Botanik, *&c.* Bd. VI, no. 9. 8°. 1907.

Fries (KLAS R. E.) Studien über die Amerikanische Columniferenflora. *pp. 67 : 7 pls. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Handlingar. Ny Följd, bd. XLII, no. 12. 4°. 1908.

Fries (KLAS R. E.) Entwurf einer Monographie der Gattungen *Wissadula* und *Pseudabutilon*. *pp. 114 : 7 pls., 6 maps. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Handlingar. Ny Följd, bd. XLIII, no. 4. 4°. 1908.

Fries (KLAS R. E.)
Zur Kenntnis der Blattmorphologie der Bauhinien und verwandter Gattungen. *pp. 16 : text illust.*
Ueber einige Gasteromyceten aus Bolivia und Argentinien. *pp. 34 : 4 pls.*
Ueber Kleistogamie bei *Argyrolobium Andrewsianum*, Steudel. *pp. 14 : 1 pl., 1 text illust.*
See STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Botanik, *&c.* Bd. VIII, no. 10, 11 & 14. 8°. 1909.

Fries (KLAS R. E.) Ueber den Bau der *Cortesia*-Blüte, ein Beitrag zur Morphologie und Systematik der Borragineen. *pp. 13 : text illust. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Botanik. Bd. IX, no. 13. 8°. 1910.

Fries (KLAS R. E.) Die Arten der Gattung *Petunia*. *pp. 72 : 7 pls., text illust. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Handlingar. Ny Följd, bd. XLVI, no. 5. 4°. 1911.

Fries (KLAS R. E.) Die von ... T. Herzog auf seiner zweiten Reise durch Bolivien in den Jahren 1910 und 1911 gesammelten Pflanzen. Teil I. (Mit Beiträgen von ... R. E. Fries, *&c.*) *See* LEYDEN.—RIJKS UNIVERSITEIT. Mededeelingen van 's Rijks Herbarium, *&c.* No. 19. 8°. (1913.)

Fries (KLAS R. E.) Zur Kenntnis der Afrikanischen *Dorstenia*-Arten. *pp. 20 : 2 pls., text illust.*
See STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Botanik. Bd. XIII, no. 1. 8°. 1913.

Fries (KLAS R. E.) Pteridophyta und Choripetalæ [of Central Africa]. *See* SWEDEN. [*Voyages, &c.—Rhodesia-Congo*, 1911–12.] Wissenschaftliche Ergebnisse der Schwedischen Rhodesia-Kongo-Expedition, 1911–1912, *&c.* Bd. I. Botanische Untersuchungen, *&c.* Hft. 1. 4°. 1914.

Fries (OSCAR ROBERT) In synopsin Hymenomycetum regionis Gothoburgensis additamentum. *pp. 38.*
See GOTHENBURG.—GÖTEBORGS KONGLIGA VETENSKAPS- OCH VITTERHETS-SAMHÄLLET. Handlingar. Fjärde följden. Hft. III. 8°. 1901.

Fries (Oscar R.) Anteckningar om Svenska Hymenomyceter. *pp. 31. See* Stockholm.—Kongliga svenska vetenskaps-akademien. Arkiv för Botanik, *&c.* Bd. vi, no. 15. 8°. 1907.

FRIES (Robert) *See* Fries (Oscar Robert)

FRIES (Robert Elias) *See* Fries (Klas Robert Elias)

Fries (Theodor Magnus) Linné. Lefnadsteckning af T. M. Fries. 2 Vol. *illust.* 8°. *Stockholm*, 1903.

Fries (Theodor M.) Svenska Växtnamn. *pp. 60. See* Stockholm.—Kungliga svenska vetenskaps-akademien. Arkiv för Botanik, *&c.* Bd. iii, no. 14. 8°. 1904.

Fries (Theodor M.) Linnéminnen i Upsala Botaniska Trädgård. *pp. 45. See* Stockholm.—Kungliga svenska vetenskaps-akademien. Arkiv för Botanik, *&c.* Bd. iv, no. 5. 8°. 1905.

Fries (Theodor M.) Bref och Skrifvelser af och till C. von Linné. Första afdelningen . . . Utgifna och med upplysande noter försedda af T. M. Fries. Del. I–5. *See* Linnæus (C.) [*Letters.*] 8°. 1907–12.

Fries (Theodor M.) Index nominum receptorum et synonymorum Lichenographiæ Scandinavicæ Friesianæ inchoatus ab . . . E. Kernstock perpolitus a G. Lindau. 8°. *Berlin*, 1908.
Annales Mycologici. Vol. vi, pp. 230–267.

Fries (Theodor M.) J. Beckmanns Schwedische Reise in den Jahren 1765–66. Tagebuch, mit Einleitung und Anmerkungen . . . herausgegeben von T. M. Fries. *See* Beckmann (J.) 8°. 1911.

Friese (Heinrich) Beitrag zur Bienenfauna von Baden und dem Elsass. *pp. 27. See* Freiburg in Breisgau. — naturforschende gesellschaft. Bd. ix, hft. 3. 8°. 1895.

Friese (Heinrich) Die arktischen Hymenopteren, mit Ausschluss der Tenthrediniden. *See* Roemer (F.) & Schaudinn (F.) Fauna Arctica, *&c.* Bd. ii, no. 8. 4°. 1902.

Friese (Heinrich) Die Kegelbienen Africa's. (Genus *Cœlioxys*.—Hym.) *pp. 16. See* Stockholm.—Kungliga svenska vetenskaps-akademien. Arkiv för Zoologi, *&c.* Bd. ii, no. 6. 8°. 1904.

Friese (Heinrich) Apidæ von Madagaskar, den Comoren und Ostafrika. *See* Voeltzkow (A.) Reise in Ostafrika, *&c.* Bd. ii, hft. 2. 4°. 1907.

Friese (Heinrich) [Apidæ from China and Thibet.] *See* Filchner (W.) Wissenschaftliche Ergebnisse der Expedition Filchner . . . 1903–05. Bd. x. 8°. 1908.

Friese (Heinrich) Die Apidæ (Blumenwespen) von Argentina nach den Reisenergebnissen der Herren A. C. Jensen-Haarup und P. Jörgensen in den Jahren 1904–1907, *&c.* *pp. 111* [4]. 8°. *Silkeborg*, 1908.
Also contains :—
1. Biological Researches amongst the Argentine Bees, with special reference to flowers they visit. By A. C. Jensen-Haarup.
2. Two new Argentine species of Apidæ. Described by A. C. Jensen-Haarup.
3. *Hoffmannseggia falcaria*, Cav., and its visitors amongst Bees. By A. C. Jensen-Haarup.

Friese (Heinrich) Hymenoptera ii. Apidæ [from New Guinea]. *See* Wichmann (C. E. A.) Nova Guinea. Uitkomsten der Nederlandsche Nieuw-Guinea-Expeditie in 1903, *&c.* Vol. v. Zoologie. 4°. 1908.

Friese (Heinrich) Ueber die Bienen (Apidæ) der Russischen Polarexpedition 1900–03 und einiger anderen Arktischen Ausbeuten. *pp. 17 : 1 pl. See* St. Petersburg.—Académie impériale des sciences. Mémoires, *&c.* Sér. VIII, tom. xviii, no. 18. 4°. 1908.

Friese (Heinrich) Die Bienen Afrikas nach dem Stande unserer heutigen Kenntnisse. *pp. 398 : 2 pls. col., text illust. (col.)* 4°. *Jena*, 1909.
Denkschr. Med.-Naturw. Gesell. Jena. Bd. xiv.

Friese (Heinrich) [Apidæ from the Kilimandjaro-Meru district.] *See* Sjöstedt (B. Y.) Wissenschaftliche Ergebnisse der Schwedischen Zoologischen Expedition nach dem Kilimandjaro . . . 1905–1906, *&c.* Bd. ii. Hymenoptera, no. 5. 4°. 1910.

Friese (Heinrich) Apidæ i. Megachilinæ. *pp. xxvi, 440 : text illust. See* Leipsic.—Deutsche zoologische gesellschaft. Das Tierreich, *&c.* Lief. xxviii. Hymenoptera. 8°. 1911.

Friese (Heinrich) Apidæ. Resultate der Expedition zum Schneegebirge in Niederländ. Süd-Neu-Guinea, 1909/10. *See* Wichmann (C. E. A.) Nova Guinea, *&c.* Vol. ix, livr. 2. 4°. 1911.

Friese (Heinrich) Results of . . . E. Mjöberg's Swedish Scientific Expeditions to Australia, 1910–13. 13. Apidæ. *pp. 9. See* Stockholm.—kongliga svenska vetenskaps-akademien. Arkiv för Zoologi. Bd. xi, no. 2. 8°. 1917.

Friese (Heinrich) & **Wagner** (F. von) Ueber die Hummeln als Zeugen natürlicher Formenbildung. *See* Zoologische Jahrbuecher, *&c.* Supplement-Band vii. 8°. 1904.

FRIESE (Heinrich F.) *See* Friese (Heinrich)

Friis (J. P.) Andøens Kulfelt . . . Med et "Tillæg" af H. Reusch, et Engelsk "Summary." *pp. 40 : 1 pl., text illust. See* Norway.—norges geologiske undersøgelse. Aarbog for 1903, *&c.* No. 1. 8°. 1902 (1903).
[Publication] No. 36.

Frisch (Johann Leonhard) Das Natur-System der vierfüssigen Thiere, in Tabellen, darinnen alle Ordnungen, Geschlechte und Arten, nicht nur mit bestimmenden Benennungen, sondern beygesetzten unterscheidenden Kennzeichen angezeigt werden, zum Nutzen der erwachsenen Schuljugend. *pp.* [*iv*,] *30* [4]. 4°. *Glogau*, 1775.

FRISENDAHL (Arvid) Om fågelfaunen i södra Norrbotten. *pp. 15. See* Stockholm.—kongliga svenska vetenskaps-akademien. Arkiv för Zoologi, *&c.* Bd. iv, no. 2. 8°. 1908.

Frisendahl (Arvid) Cytologische und entwicklungsgeschichtliche Studien an *Myricaria germanica*, Desv. *pp. 62 : 3 pls., text illust. See* Stockholm.—kongliga svenska vetenskaps-akademien. Handlingar. Ny Följd, bd. xlviii, no. 7. 4°. 1912.

Fristedt (Konrad) Sponges from the coast of Ellesmere Land. *See* Christiania—videnskabs-selskabet. Report on the Second Norwegian Arctic Expedition in the "Fram," 1898–1902. Vol. iii, no. 28. 8°. 1909 (1911).

Fritel (Paul Honoré) Paléontologie (Animaux fossiles). *pp. 379* [2] : *27 pls., text illust.* 8°. *Paris*, 1903.
Histoire Naturelle de la France. Pt. 24.

Fritel (PAUL H.) Paléobotanique, *&c. pp. iv, 347: 36 pls., text illust.* 8°. *Paris*, 1903.
Histoire Naturelle de la France. Pt. 24 bis.

Fritel (PAUL H.) Géologie. *pp. vii, 391: 1 pl., 1 map geol. col., text illust.* 8°. *Paris* [1906].
Histoire Naturelle de la France. Pt. 23.

Fritel (PAUL H.) Étude sur les Végétaux Fossiles de l'étage Sparnacien du bassin de Paris. *pp. 37: 3 pls., text illust. See* PARIS.—SOCIÉTÉ GÉOLOGIQUE DE FRANCE. Mémoires, *&c.* Paléontologie. No. 40. 4°. 1910.

FRITSCH (FELIX EUGEN) [1879–] Freshwater Algæ [of the Antarctic regions]. *See* BRITISH MUSEUM (NATURAL HISTORY). National Antarctic Expedition [of the S.S. "Discovery"] 1901–1904. Natural History. Vol. VI. 4°. 1912.

Fritsch (FELIX E.) Freshwater Algæ of the South Orkneys. *See* SCOTTISH OCEANOGRAPHICAL LABORATORY. Scottish National Antarctic Expedition. Report on the Scientific Results of the voyage of S.Y. "Scotia," *&c.* Vol. III, pt. 9. 4°. 1912.

Fritsch (FELIX E.) Freshwater Algæ [of the "Terra Nova" Expedition, 1910]. *See* BRITISH MUSEUM (NATURAL HISTORY). British Antarctic ("Terra Nova") Expedition, 1910. Natural History Report. Botany. [Vol. I.] Pt. 1. 4°. 1917.

FRITSCH (KARL) *the Younger* [1864–] Exkursionsflora für Oesterreich (mit Ausschluss von Galizien, Bukowina und Dalmatien). 8°. *Wien*, 18[illegible].

—— Zweite...Auflage. *pp. lxxx, 725.* 8°. *Wien*, 1909.

Fritsch (KARL) *the Younger.* Ueber einige *Orobus*-Arten und ihre geographische Verbreitung. Series I. *Lutei.* Ein Beitrag zur Systematik der Vicieen. *pp. 42: 1 map.* 8°. *Wien*, 1895.
Sitzungsb. k. Akad. Wissensch. Wien. Bd. CIV.

Fritsch (KARL) *the Younger.* Ueber das Vorkommen von Cystolithen bei *Klugia zeylanica. See* LINSBAUER (K.) Wiesner-Festschrift, *&c.* 8°. 1908.

FRITZ (JACOB) Die Taunusgesteine. *See* HANAU.—WETTERAUISCHE GESELLSCHAFT FUER DIE GESAMMTE NATURKUNDE. Festschrift, *&c.* 8°. 1908.

FRÖDIN (GUSTAF) Bidrag till västra Jämtlands senglaciala geologi. *pp. vii, 236: 4 pls., 1 plan, 5 maps (map), text illust. See* SWEDEN.—SVERIGES GEOLOGISKA UNDERSÖKNING. Ser. C. Afhandlingar, *&c.* No. 246 [= Årsbok V (1911), no. 8]. 8°. 1913.

FRÖDIN (JOHN) Om fjällväxter nedanför skogsgränsen i Skandinavien. *pp. 63: 1 pl., text illust. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Botanik, *&c.* Bd. X, no. 16. 8°. 1911.

Frödin (JOHN) Tvenna Västskandinaviska klimatfaktorer och deras växtgeographiska betydelse. *pp. 74: 2 pls., text illust. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Botanik, *&c.* Bd. XI, no. 12. 8°. 1912.

FROEBEL (JULIUS) [1806–1893] *See* MITTHEILUNGEN AUS DEM GEBIETE DER THEORETISCHEN ERDKUNDE. Herausgegeben von J. Fröbel, *&c.* Bd. I.† 8°. [1834–]1836.

FROEHLICH (CARL) Die Odonaten und Orthopteren Deutschlands mit besonderer Berücksichtigung der bei Aschaffenburg vorkommenden Arten, *&c. See* ASCHAFFENBURG.—NATURWISSENSCHAFTLICHER VEREIN. [Beiträge zur Fauna und Flora von Aschaffenburg.] Mittheilungen, *&c.* No. IV. 8°. 1903.

FROGGATT (JOHN L.) & (W. W.) Sheep-maggot Flies. 2 No. *illust. See* NEW SOUTH WALES.—*Department of Agriculture.* Farmers' Bulletin No. 95 & 110. 8°. 1915, 16.

Froggatt (WALTER WILSON) Australian Insects. *pp. xiv, 449: 37 pls. (col.), text illust.* 8°. *Sydney*, 1907.

Froggatt (WALTER W.) Locusts in Australia and other countries. *See* NEW SOUTH WALES.—*Department of Agriculture.* Farmers' Bulletin No. 29. 8°. 1910.

Froggatt (WALTER W.) Friendly Insects. *pp. 18: 4 pls. (col.), text illust. See* NEW SOUTH WALES.—*Department of Agriculture.* Farmers' Bulletin No. 34. 8°. 1910.

Froggatt (WALTER W.) Pests and Diseases of the Coconut Palm. *pp. 47: text illust. See* NEW SOUTH WALES.—*Department of Agriculture.* Science Bulletin No. 2. 8°. 1911.

—— Third edition, *&c. pp. 63: 2 pls., text illust.* 8°. 1914.

Froggatt (WALTER W.) The Insects of New South Wales. *See* BRITISH ASSOCIATION, *&c.* Handbook for New South Wales (1914). Sect. II. Natural Science. 8°. 1914.

Froggatt (WALTER W.) A descriptive Catalogue of the Scale Insects ("Coccidæ") of Australia. Pt. I. *pp. 64: text illust. See* NEW SOUTH WALES.—*Department of Agriculture.* Science Bulletin No. 14. 8°. 1915.

Froggatt (WALTER W.) & (J. L.) Sheep-maggot Flies. 2 No. *illust. See* NEW SOUTH WALES.—*Department of Agriculture.* Farmers' Bulletin No. 95 & 110. 8°. 1915, 16.

FROSTERUS (GUSTAF BENJAMIN) [1866–] Ueber einen neuen Kugelgranit von Kangasniemi in Finland. *pp. 38: 2 pls., text illust. See* FINLAND.—FINLANDS GEOLOGISKA UNDERSÖKNING. Bulletin, *&c.* No. 4. 8°. 1896.

Frosterus (GUSTAF B.) Bergbyggnaden i sydöstra Finland... Deutsches Referat: Der Gesteinsaufbau des südöstlichen Finland. *pp. v, 168: 7 pls., 2 maps (1 geol. col.) text illust. See* FINLAND.—FINLANDS GEOLOGISKA UNDERSÖKNING. Bulletin, *&c.* No. 13. 8°. 1902.

Frosterus (GUSTAF B.) [For official publications in connection with the "Kartblad"] *See* FINLANDS.—FINLANDS GEOLOGISKA UNDERSÖKNING.

FROTHINGHAM (E. H.) The eastern Hemlock. (*Tsuga canadensis* (Linn.) Carr.) *pp. 43: 5 pls. back to back, text illust. See* UNITED STATES.—*Department of Agriculture.* Bulletin No. 152. 8°. 1915.

Frothingham (E. H.) The Northern Hardwood Forest: its composition, growth, and management. *pp. 79: 15 pls. back to back, 1 text illust. See* UNITED STATES.—*Department of Agriculture.* Bulletin No. 285. 8°. 1915.
Professional Paper.

FRUCTUOSO Y TRISTANCHO (GONZALO) Excursiones Briológicas por la provincia de Badajoz. *pp. 16. See* MADRID.—MUSEO NACIONAL DE CIENCIAS NATURALES. Trabajos...Serie Botánica. No. 6. 8°. 1914.

Frueh (JOHANN JACOB) & **Schroeter** (C.) Die Moore der Schweiz mit Berücksichtigung der gesamten Moorfrage. *pp. xviii, 751, 1 tab.: 4 pls., 2 maps (col.), text illust. See* SWITZERLAND.—*Carte Géologique Suisse.* Beiträge zur Geologie der Schweiz, *&c.* Geotechnische Serie. Lief. 3. 4°. 1904.

FRUETH (ERWIN) & **Hallier** (E.) [Ranunculaceæ to Capparideæ.] *See* KOCH (W. D. J.) W. D. J. Koch's Synopsis der Deutschen und Schweizer Flora. Dritte ...Auflage, *&c.* Bd. I. 8°. [1890.]

FRUHSTORFER (HANS) [1866–] The Rhopalocera of Java...With the collaboration of H. Fruhstorfer. *See* PIEPERS (M. C.) & SNELLEN (P. C. T.) 4°. 1909–18.

FRY (AGNES) *Miss.* The Liverworts . . . With the assistance of A. Fry. *See* FRY (*Rt. Hon. Sir* EDWARD) *G.C.B.* 8°. 1911.

Fry (*Rt. Hon. Sir* EDWARD) *G.C.B.* British Mosses... Second edition. *pp.* [*iv,*] *72: text illust.* 8°. *London*, 1908.

Fry (*Rt. Hon. Sir* EDWARD) *G.C.B.* The Liverworts: British and foreign...With the assistance of Agnes Fry. *pp. viii, 74: text illust.* 8°. *London*, 1911.

FRYER (ALFRED) [1826–1912] & **Bennett** (A.) The Potamogetons (Pond Weeds) of the British Isles...(The *Lucens* Group edited . . . by A. H. Evans . . .), *&c.* *pp. x*[*i,*] *94: 60 pls. col., text illust.* 4°. *London*, (1898–)1915.

FUCHS (ALEXANDER) [1874–] Das Unterdevon der Loreleigegend...Inaugural-Dissertation, *&c.* *pp. 97: 1 pl., 1 map, geol. col.* 8°. *Wiesbaden*, 1899.

Fuchs (ALEXANDER) & **Spriestersbach** (J.) Die Fauna der Remscheider Schichten. *pp.* [*i,*] *81: 12 pls.* *See* PRUSSIA. — *Koeniglich-Preussische Geologische Landesanstalt, &c.* Abhandlungen, *&c.* Neue Folge, hft. LVIII. 8°. 1909.

FUCHS (C. F.) & **Danz** (C. F.) Physisch-medicinische Topographie [including natural history] des Kreises Schmalkalden. Preischrift, *&c.* *pp. xii, 354* [*2*]*: 5 pls.* (*col.*), *3 maps* (*col.*). *See* MARBURG.—GESELLSCHAFT ZUR BEFOERDERUNG DER GESAMMTEN NATURWISSENSCHAFTEN. Schriften, *&c.* Bd. VI. 8°. 1848.

Fuchs (CARL WILHELM C.) Anleitung zum Bestimmen der Mineralien...Fünfte Auflage, neu bearbeitet von ...R. Brauns. *pp.* [*ii,*] *220.* 8°. *Giessen*, 1907.

FUCHS (EDMOND) *See* FUCHS (PHILIPPE JACQUES E.)

FUCHS (FEDERICO G.) [1876–] La región cuprífera de los alrededores de Ica y Nazca. *pp. 100: 1 map col., 1 plan. See* PERU.—CUERPO DE INGENIEROS DE MINAS. Boletín No. 29. 8°. 1905.

FUCHS (GILBERT) Verzeichnis der auf der Forschungsreise gesammelten Algen, Insekten und Vögel. *See* FUTTERER (K.) Durch Asien, *&c.* Bd. III, lief. 2. Botanik (Nachtrag). 8°. 1911.

FUCHS (JOSEF) Ueber die Beziehungen von Agaricineen und anderen humusbewohnenden Pilzen zur Mycorhizenbildung der Waldbäume. *pp.* [*i,*] *32: 4 pls.* *See* BIBLIOTHECA BOTANICA, *&c.* Hft. LXXVI. 4°. 1911.

FUCHS (PHILIPPE JACQUES EDMOND) [1837–1889] Cartes Géologiques. *See* PARIS.—*Exposition Universelle, 1867.* Rapports du Jury International, *&c.* 8°. 1867.

FUCHS (THEODOR) [1842–] Die Conchylienfauna der Eocänbildungen von Kalinowka im Gouvernemente Cherson in südlichen Russland. *pp. 29: 5 pls. col.* 8°. *St. Petersburg*, 1869.
Verhandl. k. mineral. Gesell. St. Petersburg.

Fuchs (THEODOR)
Exkursion in die Ziegeleien der Wienerberger Ziegelfabrik und Baugesellschaft bei Inzersdorf am Wiener Berg. (Nachmittagsausflug.) *pp. 4.*
Exkursion in die Umgebung von Atzgersdorf, Baden und Vöslau. (Tagesausflug.) *pp. 9.*
Exkursion nach Eggenburg. (Tagesausflug.) *pp. 13.*
See CONGRÈS GÉOLOGIQUE INTERNATIONAL.—*Ninth Session: Vienna, 1903.* Führer für die Exkursionen in Oesterreich, *&c.* 8°. 1903.

Fucini (ALBERTO) *Loriolella Ludovicii*, Mgh., nuovo genere di Echino irregolare. *pp. 9: 1 pl.* *See* PISA.—REGIA UNIVERSITÀ DEGLI STUDI. Annali delle Università Toscane. Tom. XXIV. 4°. 1904.

Fucini (ALBERTO) Note illustrative della carta geologica del Monte Cetona. *pp. 68: text illust.* *See* PISA.—REGIA UNIVERSITÀ DEGLI STUDI. Annali delle Università Toscane. Tom. XXV. 4°. 1905.

Fucini (ALBERTO) Synopsis delle Ammoniti del Medolo. *pp. 107: 3 pls.* *See* PISA.—REGIA UNIVERSITÀ DEGLI STUDI. Annali delle Università Toscane. Tom. XXVIII. 4°. 1908.

Fucini (ALBERTO) L' *Eriphia Cocchii*, Rist. *pp. 5: 1 pl.* *See* PISA.—REGIA UNIVERSITÀ DEGLI STUDI. Annali delle Università Toscane. Tom. XXX. 4°. 1911.

Fucini (ALBERTO) Studi Geologici sul promontorio Argentario. *pp. 40: 1 map geol. col.* *See* PISA.—REGIA UNIVERSITÀ DEGLI STUDI. Annali delle Università Toscane. Tom. XXXII. 4°. 1913.

Fucini (ALBERTO) Pennatulidi del Lias inferiore del Casale in Provincia di Palermo. *pp. 9: 1 pl.* *See* CATANIA.—ACCADEMIA GIOENIA DI SCIENZE NATURALI. Atti, *&c.* Vol. VIII, no. 26. 4°. 1915.

FUELLEBORN (FRIEDRICH) Beiträge zur physischen Anthropologie der Nord-Nyassaländer, *&c.* *See* DEUTSCH-OST-AFRIKA. Bd. VIII. fol. 1902.

Fuelleborn (FRIEDRICH) Zur Kenntnis der Insekten Deutsch-Ost-Afrikas. Von . . . G. Enderlein, *&c.* [Collected by Dr. F. Fülleborn.] *pp. 18: 1 pl., text illust.* *See* BERLIN.—KOENIGLICHE FRIEDRICH-WILHELMS-UNIVERSITAET. — *Zoologische Sammlung.* Mitteilungen, *&c.* Bd. II, hft. 2. 4°. 1902.

Fuelleborn (FRIEDRICH) Das Deutsche Njassa- und Ruwuma-Gebiet, Land und Leute, nebst Bemerkungen über die Schire-Länder, *&c.* *See* DEUTSCH-OST-AFRIKA. Bd. IX. 8° & fol. 1906.

FUENTE (JOSÉ MARIA DE LA) Sinopsis de los Aphodiini de la Península Ibérica con inclusión de las Baleares y Pirineos. *See* SARAGOSSA.—SOCIEDAD ARAGONESA DE CIENCIAS NATURALES. Linneo en España. Homenaje á Linneo en su Segunda Centenario, 1707–1907. Pt. 3. 8°. 1907.

Fuerbringer (MAX) Zur Frage der Abstammung der Säugetiere. *See* JENA.—MEDICINISCH-NATURWISSENSCHAFTLICHE GESELLSCHAFT, *&c.* Denkschriften, *&c.* Bd. XI. 4°. 1904.

FUERBRINGER (PAUL) Die Muskeln des Kopfskelets der *Myxine glutinosa* unter specieller Würdigung der Kaufunction. Inaugural-Abhandlung, *&c.* *pp. 22.* 8°. *Jena*, 1874.

FUERTH (OTTO VON) Vergleichende chemische Physiologie der niederen Tiere. *pp. xiv, 670.* 8°. *Jena*, 1903 [*i.e.* 1902].

Fugger (FRIEDRICH EBERHARD) Salzburg und Umgebung. *pp. 21. See* CONGRÈS GÉOLOGIQUE INTERNATIONAL.—*Ninth Session: Vienna, 1903.* Führer für die Exkursionen in Oesterreich, *&c.* No. IV. 8°. 1903.

Fugger (FRIEDRICH E.) & **Kastner** (C.) Naturwissenschaftliche Studien und Beobachtungen aus und über Salzburg, *&c.* *pp.* [*i,*] *131*[*1*]*: 2 pls., text illust.* 8°. *Salzburg*, 1885.

FUHRMANN (OTTO) Die Cestoden der Vögel des weissen Nils. *pp. 55: text illust. See* JÄGERSKIÖLD (A. L. K. E.) Results of the Swedish Zoological Expedition to Egypt, *&c.* Pt. III. 8°. 1909.

Fuhrmann (OTTO) [Cestodes from the Kilimandjaro-Meru district.] *See* SJÖSTEDT (B. Y.) Wissenschaftliche Ergebnisse der Schwedischen Zoologischen Expedition nach dem Kilimandjaro ... 1905–1906, *&c.* Bd. III, Vermes, no. 2. 4°. 1910.

Fuhrmann (OTTO) Nordische Vogelcestoden aus dem Museum von Göteborg. *pp. 41: text illust. See* GOTHENBURG.—GÖTEBORGS KONGLIGA VETENSKAPS OCH VITTERHETS-SAMHÄLLET. Handlingar. Fjärde Följden. XV, no. 2. 8°. 1913.

Fuhrmann (OTTO) Vogelcestoden [from Dutch New Guinea]. *See* WICHMANN (C. E. A.) Nova Guinea, *&c.* Vol. IX, livr. 3. 4°. 1913.

Fuhrmann (OTTO) Le Genre *Thyphlonectes.*—Quelques nouveaux Péripates Américains.—Planaires terrestres de Colombie.—Turbellariés d'eau douce de Colombie. *See* NEUCHATEL.—SOCIÉTÉ DES SCIENCES NATURELLES. Mémoires, *&c.* Tom. V. Dr. O. Fuhrmann et Dr. E. Mayor. Voyage d'exploration scientifique en Colombie (1910). 4°. 1914.

Fuhrmann (OTTO) & **Mayor** (E.) Voyage d'exploration scientifique en Colombie (1910). *pp. 1090: 34 pls., 1 map (col.), text illust. See* NEUCHATEL.—SOCIÉTÉ DES SCIENCES NATURELLES. Mémoires, *&c.* Tom. V. 4°. 1914.

FUJI (KYŌTOKU) Researches on the electric discharge of the isolated electric organ of *Astrape* (Japanese Electric Ray) by means of oscillograph. *pp. 109: 30 pls. See* TOKIO.—TEIKOKU DAIGAKU. Journal of the College of Science, *&c.* Vol. XXXVII, art. 1. 8°. 1914.

FUJII (KENJIRO) & **Stopes** (M. C. C.) Studies on the structure and affinities of Cretaceous Plants. *See* STOPES (M. C. C.) & FUJII (K.) 4°. [1910.]

FUJIMORI (M.) [For official publications as Vice-Director of the Natural History Department of the Imperial Museum, Tokio] *See* TOKIO. — TEIKOKU HAKUBUTSUKWAN.

FUJITA (TSUNENOBU) On the formation of the Germinal Layers in Gastropoda. *pp. 42: 3 pls. See* TOKIO.—TEIKOKU DAIGAKU. Journal of the College of Science, *&c.* Vol. XX, art. 1. 4°. 1904.

Fujita (TSUNENOBU) & **others.** Fishes of Japan, *&c.* Vol. I—> *illust. See* OTAKI (K.) *& others.* 8°. & fol. [1903—>]

FULLAWAY (D. T.) [Report of the breeding and distribution for the period May 16 to September 30, 1913, of parasites introduced by . . . F. Silvestri into Hawaii, by D. T. Fullaway.] *See* HAWAII, *Territory of.—Board of Agriculture and Forestry.—Entomology Division.* Bulletin No. 3. Report of an Expedition to Africa in search of the Natural Enemies of Fruit Flies, *&c.* Appendix. 8°. 1914.

FULLER (MYRON LESLIE) [1873–] Summary of the controlling factors of artesian flows. *pp. 44: 7 pls., text illust. See* UNITED STATES.—*Geological Survey.* Bulletin No. 319. 8°. 1908.

Fuller (MYRON L.) The New Madrid Earthquake. *pp. 119: 9 pls., 1 map col., text illust. See* UNITED STATES.—*Geological Survey.* Bulletin No. 494. 8°. 1912.

Fuller (MYRON L.) The Geology of Long Island, New York. *pp. xvi, 231, 1 tab.: 14 pls., 13 maps col., text illust. See* UNITED STATES.—*Geological Survey.* Professional Paper No. 82. 4°. 1914.

Fuller (MYRON L.) & **Sanford** (S.) Record of Deep-well drilling for 1905. *pp. 299. See* UNITED STATES.—*Geological Survey.* Bulletin No. 298. 8°. 1906.

Fuller (MYRON L.) & **others.** Record of Deep-well drilling for 1904. *pp. 106. See* UNITED STATES.—*Geological Survey.* Bulletin No. 264. 8°. 1905.

FULTON (JAMES) The Mosses of Forfarshire. *See* PATON (A. W.) British Association, Dundee 1912. Handbook and Guide, *&c.* 8°. [1912.]

FULTON (THOMAS ALEXANDER WEMYSS) On the spawning of the Cod (*Gadus morrhua*, L.) in autumn in the North Sea. *pp. 10: 1 map. See* CONSEIL PERMANENT INTERNATIONAL POUR L'EXPLORATION DE LA MER. Publications de Circonstance No. 8. 8°. 1904.

FUNK (MICHAEL) Vorläufer einer Dipterenfauna Bambergs. *pp. 47. See* BAMBERG.—NATURFORSCHENDE GESELLSCHAFT. Bericht, *&c.* No. 18. 8°. 1901.

FURRER (ERNST) [1888–] Vegetationsstudien im Bormiesischen. Inaugural-Dissertation, *&c.* *pp. 78* [*1*]*: 1 map, text illust.* 8°. *Zürich*, 1914.
Mitteil. Bot. Mus. Univ. Zurich. LXVIII.

FÜRST (CARL MAGNUS) [1854–] Der Musculus popliteus und seine Sehne. Ueber ihre Entwicklung und über einiger damit zusammenhängende Bildungen. *pp. 134: 9 pls., text illust. See* LUND.—KAROLINSKA UNIVERSITETET. Acta, *&c.* Tom. XXXIX, no. 2. 4°. 1903.

Fürst (CARL M.)
Tal vid Kongl. Fysiografiska Sällskapets i Lund minnesfest den 3 December 1906 öfver dess stiftare A. J. Retzius, *&c.* *pp. 16: 1 pl., 1 port.*
Kilian Stobæus d. ä. och hans brefväxling, af C. M. Fürst. *pp. 151* [*1*]*: 1 port., 1 text illust.*
See LUND.—KAROLINSKA UNIVERSITETET. Acta, *&c.* Nova Series, tom. II, no. 10 & 11. 4°. 1907.

Fürst (CARL M.) Das Skelett von Viste auf Jäderen: ein fall von Skaphocephalie aus der älteren Skandinavischen Steinzeit. *pp. 31: 4 pls., text illust. See* CHRISTIANIA.—VIDENSKABS-SELSKABET. Skrifter, *&c.* 1909, no. 1. 8°. 1909 (1910).

Fürst (CARL M.) Zur Kraniologie der Schwedischen Steinzeit. *pp. 77: 16 pls., text illust. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Handlingar. Ny Följd, bd. XLIX, no. 1. 4°. 1912.

Futterer (KARL) Durch Asien: Erfahrungen, Forschungen und Sammlungen während der von ... Dr. Holderer unternommenen Reise ... herausgegeben von ...K. Futterer ... (fortgesetzt von ... F. Noetling), *&c.* Bd. I–III. 8°. *Berlin*, 1901–11.

Bd. I. Geographische Charakter-Bilder. *pp. xxv, 545 : 43 pls. (col.), 1 map, text illust.* 1901.
„ II. Geologische Charakter-Bilder...(bearbeitet [Thl. 2] von K. Andrée.) 2 Thl. *illust.* 1905, 09.
„ III. Naturwissenschaftliche, astronomische und meteorologische Ergebnisse.
Lief. 1. *pp.* [*ii,*] *174 : 11 pls., text illust.* 1903.
Vorwort von W. Paulcke.
I. Botanik.
1. Beschreibung der Pflanzen, von L. Diels.
2. Verzeichnis der Blütenpflanzen und Flechten, von K. Futterer.
II. Zoologie.
1. Land- und Süsswasserschnecken aus Zentral- und Ostasien, von Prof. Dr. Andreae.
[Four out of the six sections of this paper were first published as "Mitthl. Roemer Mus. No. 12."]
III. Palaeontologie.
1. Ueber cretaceische und eocäne Versteinerungen aus Ferghana, von J. Böhm.
2. Pflanzenreste aus der Juraformation von H. Potonié.
3. Paleozoische und triadische Fossilien aus Ostasien, von E. Schellwien.
Lief. 2. *pp. xvi* [*ii,*] *152* (*89, 17*) *: text illust.* 1911.
IV. Mineralogie und Petrographie.
1. Zusammenstellung der chemischen Analysen, ausgeführt an den auf der Asienreise gesammelten Mineralien, insbesondere von C. Pfeil, sowie von H. Bunte, P. Eitner, u. a. M. Dittrich und der mechanischen Analysen ausgeführt von M. Reichmann. Zusammengestellt von M. Schwarzmann.
2. Beschreibung der auf der Forschungreise durch Asien gesammelten Mineralien, von M. Schwarzmann.
3. Beschreibung der auf der Reise im Nan-schan, Küke-nur-Gebiet, nordöstlichen Tibet, oberen Thao-Tal und Inner-China gesammelten kristallinen Gesteine und Lösse, von M. Schwarzmann.
4. Materialien der Asiensammlung, als Belegstücke zu einer allgemein geologischen Sammlung der Wüstenbildungen, geordnet von M. Schwarzmann.
V. Zoologie (Nachtrag).
Ueber einige von Herrn Dr. Holderer in der südlichen Gobi und in Thibet gesammelte Säugetiere, von P. Matschie.
VI. Botanik (Nachtrag).
Verzeichnis der auf der Forschungsreise gesammelten Algen, Insekten und Vögel, von...G. Fuchs.

Futterer (KARL) Geographische Skizze der Wüste Gobi, zwischen Hami und Su-tschôu. *pp. 35 : 1 map (col.).* *See* PETERMANNS MITTHEILUNGEN, *&c.* Ergänzbd. XXX, no. 139. 4°. 1902.

Futterer (KARL) Geographische Skizze von Nordost-Tibet. Begleitworte zur Kartenaufnahme des Reiseweges vom Küke-nur über den oberen Hoang-ho und durchs Thao-Tal nach Min-tschôu. *pp. 66 : 2 maps (col.).* *See* PETERMANNS MITTHEILUNGEN, *&c.* Ergänzbd. XXX. 4°. 1903.

FYSON (PHILIP FURLEY) Some experiments in the hybridising of Indian Cottons. *pp. 27* [*2*]*: 9 pls.* *See* INDIA.—*Department of Agriculture.* Memoirs, *&c.* Botanical Series. Vol. II, no. 6. 4°. 1908.

Fyson (PHILIP F.) Madras Flowers. No. 1—> *illust.* *See* MADRAS, *City of.*—*Presidency College.* Botanical Bulletin. Series A. 8°. 1914—>

GAÁL (ISTVÁN) A Hunyadmegyei Rákosd Szarmatakorú Csigafaunája. *pp. 96* [*1*]*: 4 pls., text illust.*—Die Sarmatische Gastropodenfauna von Rákosd im Komitat Hunyad. *pp. 112* [*1*]*: 4 pls., text illust.* *See* AUSTRIA-HUNGARY. — MAGYAR KIRÁLYI FÖLDTANI INTÉZET. Évkönyve, *&c.* (Mittheilungen aus dem Jahrbuche, *&c.*) Köt. XVIII, füz. 1. 8°. 1910, 1911.

GABELLI (LUCIO) L'evoluzione per tipi fissi, secondo lo Schiaparelli, *&c.*—Sopra un interessante impronta Medusoide.—Della Flora ruderale in generale ed in particolare della vegetazione urbica. *See* PENSIERO ARISTOTELICO NELLA SCIENZA MODERNA, Il, *&c.* Ann. I, fasc. 2 & 4. 8°. 1900.

GADD (PEHR) Parasit-Copepoder i Finland. *pp. 60 : 2 pls.* *See* HELSINGFORS.—SOCIETAS PRO FAUNA ET FLORA FENNICA. Acta, *&c.* Vol. XXVI, no. 8. 8°. 1904.

Gadd (PEHR) En ny Parasit-Copepod från Kaspiska hafvet. [With English Summary.] *pp. 9 : text illust.* *See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Zoologi, *&c.* Bd. III, no. 15. 8°. 1906.

Gadd (PEHR) En ny Lernæopoda (Parasit-Copepod) från Lena inferior. *pp. 5 : 1 pl.* *See* HELSINGFORS.—FINSKA VETENSKAPS-SOCIETETEN. Öfversigt af...Förhandlingar. Vol. L, no. 4. 8°. 1908.

Gadd (PEHR) En ny Parasit-Copepod från Ishafvet. [With résumé in German.] *pp. 8 : 1 pl.* *See* HELSINGFORS.—FINSKA VETENSKAPS-SOCIETETEN. Öfversigt af...Förhandlingar. Vol. LII, afd. A, no. 6. 8°. 1910.

Gadeau de Kerville (HENRI) Recherches sur les Faunes marine et maritime de la Normandie. 2e voyage: région de Grandcamp-les-Bains (Calvados) et Îles Saint-Marcouf (Manche) . . . 1894, suivies de deux mémoires d'E. Canu et du Dr. E. Trouessart sur les Copépodes et les Ostracodes marins des côtes de Normandie et sur les Acariens marins récoltés pendant ce voyage et d'un Supplément au compte-rendu de son voyage...en...1893. 8°. *Paris*, 1898.

Bull. Soc. Amis Sci. Nat. Rouen. Sér. IV, Ann. XXXIII, 1898. *pp. 309-446 : 11 pls., 1 map, text illust.*

—— 3e voyage: région d'Omonville-la-Rogue (Manche) et Fosse de la Hague . . . 1899, suivies de quatre mémoires d'E. Canu et A. Cligny, d'É. Chevreux, de P. Mayer et ... E. Trouessart sur les Copépodes, deux espèces nouvelles d'Amphipodes et les Halacariens récoltés pendant ce voyage et d'un Supplément aux comptes-rendus de ses deux précédents voyages, *&c.* 8°. *Paris*, 1901.

Bull. Soc. Amis Sci. Nat. Rouen. Sér. IV, Ann. XXXVI, 1901. *pp. 145–278 : 3 pls., 1 map (col.), text illust.*

Gadeau de Kerville (HENRI) Les Cécidozoaires et leurs Cécidies. *pp. 27 : 2 pls., text illust.* *See* PARIS.—SOCIÉTÉ ZOOLOGIQUE DE FRANCE. Causeries Scientifiques, *&c.* Vol. I, no. 8. 8°. 1901.

Gadeau de Kerville (HENRI) Note sur l'accouplement, les œufs et l'amour maternel des Insectes Orthoptères de la famille des Forficulidés. *pp. 31 : text illust.* 8°. *Rouen*, 1907.

Gadeau de Kerville (HENRI) Voyage Zoologique en Khroumirie (Tunisie)...1906, *&c.* *pp. xviii, 316 : 29 pls., 1 map, 1 text illust.* 8°. *Paris*, 1908.

Contains, *inter alia* :—
Note sur les Myriopodes, par le Comte C. Attems.
Note sur les Orthoptères, par I. Bolivar.
Étude sur les Mollusques, par L. Germain.
Hirudinées, par R. Blanchard.

Gadeau de Kerville (HENRI) Miscellanées Zoologiques...Deuxième Fascicule. [80 papers.] 8°. *Paris*, 1908.

Consists (with one exception) of a series of extracts and reprints, mostly with original pagination, of the author's works which appeared in various serials.
The first fascicule, containing 38 papers which appeared between 1892 and 1900, was published in 1900.

Gadeceau (ÉMILE) Essai de Géographie Botanique sur Belle-Île-en-Mer. *pp. 192 : 4 pls., 1 map col.* 8°. *Cherbourg & Nantes* [1903].

Mém. Soc. Sci. Nat. et Math. Cherbourg. Tom. XXXIII.

Gadeceau (ÉMILE) Les Forêts submergées de Belle-Île-en-mer. *pp. 8 : text illust.* *See* MONACO.—INSTITUT OCÉANOGRAPHIQUE. Bulletin, *&c.* No. 321. 8°. 1916.

Gadolin (JOHAN) Johan Gadolin, 1760–1852. In Memoriam. Wissenschaftliche Abhandlungen J. Gadolins in Auswahl ... Herausgegeben von E. Hjelt und R. Tigerstedt. *pp. xcviii* [*iv,*] *287 : 1 port. See* HELSINGFORS.—FINSKA VETENSKAPS-SOCIETETEN. Acta, *&c.* Tom. XXXIX. 4°. 1910.

GADOW (HANS FRIEDRICH) [1855–] Versuch einer vergleichenden Anatomie des Verdauungssystemes der Vögel. 2 pt. *illust.* 8°. [*Jena*, 1879.]
Jenaisch. Zeitschr. Naturw. Bd. XIII.

Gadow (HANS F.) Zur vergleichenden Anatomie der Muskulatur des Beckens und der hinteren Gliedmasse der Ratiten. *pp.* [*ii,*] *56 : 5 pls.* (*col.*) 4°. *Jena*, 1880.

Gadow (HANS F.) Further Remarks on the relationships of the Drepanididæ. (Part 2.) *pp. 7. See* WILSON (S. B.) Aves Hawaiienses, *&c.* Pt. VII. 4°. 1899.

Gadow (HANS F.) Reptilia and Amphibia of Cambridgeshire. *See* MARR (J. E.) Handbook to the Natural History of Cambridgeshire, *&c.* 8°. 1904.

Gadow (HANS F.) Through southern Mexico: being an account of the travels of a Naturalist. *pp. xvi, 527 : 11 pls., 1 map, text illust.* 8°. *London*, 1908.
The plates are included in the pagination.

Gadow (HANS F.) & **Gardiner** (J. S.) [Birds of the Maldives and Laccadives.] *See* GARDINER (J. S.) The Fauna and Geography of the Maldive and Laccadive Archipelagoes, *&c.* Vol. I, no. 23. 4°. 1903.

Gaetke (HEINRICH) Die ornithologischen Tagebücher, 1847–1887...Herausgegeben von R. Blasius. *pp. 175 : 12 pls.* (*col.*), *text illust.* 8°. *Leipzig*, 1906.
Sonderheft zum Journal für Ornithologie, LIV. Jahrgang.

Gaffarel (PAUL JACQUES LOUIS) L'Exposition d'Hanoï (3 Novembre 1902—31 Janvier 1903). Rapport, *&c.* *pp. 122 : 21 pls., 1 plan. See* MARSEILLES.—*Institut Colonial.* Annales, *&c.* Onzième année. Sér. II, vol. I, fasc. 1. 8°. 1903.

GAGE (ANDREW THOMAS) [1871–] [Euphorbiaceæ III of Dutch New Guinea.] *See* WICHMANN (C. E. A.) Nova Guinea, *&c.* Vol. XII, Botanique, livr. 5. 4°. 1917.
The first and second contribution of the Euphorbiaceæ was by J. J. Smith : *op. cit.* Vol. VIII, livr. 2 (1910) ; 4 (1912).

Gage (SIMON HENRY) & **Wilder** (B. G.) A Guide to practical work in elementary Anatomy, Histology and experimental Physiology, *&c.* *See* WILDER (B. G.) & GAGE (S. H.) 8°. [1881.]
Preprint from the authors' "Laboratory Guide."

Gagel (CURT) Die Mittelatlantischen Vulkaninseln. *See* STEINMANN (J. H. C. G. G.) Handbuch der Regionalen Geologie, *&c.* Bd. VII, abth. 10. 8°. 1910.

Gagel (CURT) Probleme der Diluvialgeologie. *See* SCHOENDORF (F.) *& others.* W. Branca...Eine Festschrift, *&c.* No. 5. 8°. 1914.

GAGER (CHARLES STUART) Effects of the Rays of Radium on Plants. *pp. viii, 278 : 14 pls., text illust. See* NEW YORK, *City of.*—NEW YORK BOTANICAL GARDENS. Memoirs, *&c.* Vol. IV. 8°. 1908.

GAGNEPAIN (FRANÇOIS) [1866–] [Vitaceæ from western China.] *See* CAMBRIDGE, *Mass.*—HARVARD UNIVERSITY.—*Arnold Arboretum.* Plantæ Wilsonianæ : an enumeration of the Woody Plants collected...for the ...Arboretum...during...1907, 1908, and 1910, *&c.* Vol. I, pt. 1. 8°. 1911.

Gagnepain (FRANÇOIS) Sudania: Énumération des Plantes récoltées en Afrique tropicale par...A. Chevalier, de 1898 à 1910 inclus. Liste dressée d'après les déterminations de ... [F.] Gagnepain, *&c.* Tom. I—> *See* CHEVALIER (A.) 4°. 1911—>

Gahan (CHARLES JOSEPH) Insecta Transvaaliensia... [With] contributions by...C. J. Gahan, *&c.* Vol. I.† *See* DISTANT (W. L.) 4°. 1900–11.

Gahan (CHARLES J.) [Longicornia and Phytophaga from the Uganda Protectorate.] *See* JOHNSTON (*Sir* H. H.) *G.C.M.G.* The Uganda Protectorate, *&c.* Vol. I. 8°. 1902.

Gahan (CHARLES J.) [Coleoptera of Socotra.] *See* LIVERPOOL.—*Free Public Library, Museum and Gallery of Arts.* The Natural History of Socotra, *&c.* 8°. 1903.

Gahan (CHARLES J.) Coleoptera,—Vol. I, pt. 1. Cerambycidæ [of British India]. *See* BLANFORD (W. T.) The Fauna of British India, including Ceylon and Burma, *&c.* 8°. 1906.

Gahan (CHARLES J.) Report on the Coleoptera collected...in Dutch New Guinea. Pt. III. *See* GRANT (W. R. OGILVIE-) Reports on the collections made by the British Ornithologists' Union Expedition, *&c.* Vol. I, no. 9. 4°. 1915.

Gahan (CHARLES J.) & **others.** [Coleoptera from Christmas Island.] *See* BRITISH MUSEUM (NATURAL HISTORY). A Monograph of Christmas Island, *&c.* 8°. 1900.

GAIDOZ (HENRY) [1842–] Flore populaire, *&c.* [Continued by H. Gaidoz.] Tom. VIII—> *See* ROLLAND (E.) 8°. 1910—>

GAIGE (FREDERICK M.) Results of the Mershon Expedition to the Charity Islands, Lake Huron. The Formicidæ, *&c.* *pp. 29. See* ANN ARBOR.—UNIVERSITY OF MICHIGAN.—*Museum of Zoology.* Occasional Papers, *&c.* No. 5. 8°. 1914.

Gaige (FREDERICK M.) The Formicidæ of the Shiras Expedition to Whitefish Point, Michigan, in 1914. *pp. 4. See* ANN ARBOR.—UNIVERSITY OF MICHIGAN.—*Museum of Zoology.* Occasional Papers, *&c.* No. 25. 8°. 1916.
Also styled "Scientific Papers of the University of Michigan No. 26."

GAIGE (HELEN THOMPSON) The Amphibians and Reptiles collected by the Bryant Walker expedition to Schoolcraft county, Michigan. *pp. 5. See* ANN ARBOR.—UNIVERSITY OF MICHIGAN.—*Museum of Zoology.* Occasional Papers, *&c.* No. 17. 8°. 1915.

Gaige (HELEN T.) Description of a new Salamander from Washington. *pp. 3 : 1 pl. See* ANN ARBOR.—UNIVERSITY OF MICHIGAN. — *Museum of Zoology.* Occasional Papers, *&c.* No. 40. 8°. 1917.

Gaige (HELEN T.) & **Ruthven** (A. G.) The Reptiles and Amphibians collected in northeastern Nevada by the Walker-Newcomb expedition of the University of Michigan. *pp. 33 : 5 pls. See* ANN ARBOR.—UNIVERSITY OF MICHIGAN.—*Museum of Zoology.* Occasional Papers, *&c.* No. 8. 8°. 1915.

Gaige (HELEN T.) & **Ruthven** (A. G.) The breeding habits of *Prostherapis subpunctatus*, Cope. *pp. 5 : 1 pl. See* ANN ARBOR.—UNIVERSITY OF MICHIGAN.—*Museum of Zoology.* Occasional Papers, *&c.* No. 10. 8°. 1915.

Gaillard (CLAUDE) Les Oiseaux des Phosphorites du Quercy. *pp. 178 : 8 pls., text illust. See* LYONS.—UNIVERSITÉ. Annales, *&c.* Nouvelle Série, Fasc. XXIII. 8°. 1908.

Gaillard (CLAUDE) & **Daressy** (G.) La Faune Momifiée de l'antique Égypte. *See* CAIRO.—MUSÉE DES ANTIQUITÉS ÉGYPTIENNES. Catalogue général des Antiquités Égyptiennes du Musée, *&c.* Vol. XXV. 4°. 1905.

GAILLON (BENJAMIN) *See* GAILLON (FRANÇOIS B.)

GAIN (LOUIS) La Flore Algologique des régions antarctiques et subantarctiques. *See* FRANCE. [*Voyages, &c.—Antarctic.*] Deuxième Expédition Antarctique Française (1908–10), commandée par...J. Charcot. Sciences Naturelles, *&c.* 4°. 1912.

Gain (LOUIS) Algues provenant des Campagnes de l'*Hirondelle II.* (1911–12). *pp. 23 : text illust.* *See* MONACO.—INSTITUT OCÉANOGRAPHIQUE. Bulletin No. 279. 8°. 1914.

Gain (LOUIS) Oiseaux antarctiques. *See* FRANCE. [*Voyages, &c. — Antarctic.*] Deuxième Expédition Antarctique Française (1908–10), commandéé par... J. Charcot. Sciences Naturelles, *&c.* 4°. 1914.

Gain (LOUIS) & **Anthony** (R. L. F.) Embryologie des Spheniscidæ. *See* FRANCE. [*Voyages, &c.—Antarctic.*] Deuxième Expédition Antarctique Française (1908–10), commandée par . . . J. Charcot. Sciences Naturelles, *&c.* 4°. 1915.

GAIZO (MODESTINO DEL) Note di Storia della Vulcanologia. (A proposito della grande eruzione del Vesuvio dell' aprile 1906.) *pp. 19. See* NAPLES.—ACCADEMIA PONTANIANA. Atti, *&c.* Vol. XXXVI, no. 4. 4°. 1906.

GALDI (B.) & **Camerana** (E.) I Giacimenti Petroleiferi dell' Emilia. *pp. xiii, 335 : text illust.* Atlas, [*pp. ii,*] *1 tab. : 7 pls., 8 maps. See* ITALY.—REALE COMITATO GEOLOGICO. Memorie descrittive della Carta Geologica d' Italia. Vol. XIV. 8°. 1911.

GALDIERI (AGOSTINO) [1870–] La Malacofauna Triassica di Giffoni nel Salernitano. *pp. 29 [1] : 1 pl.* *See* NAPLES.—REALE ACCADEMIA SCIENZE, *&c.* Atti, *&c.* Ser. II, vol. XII, no. 17. 4°. 1905.

Galdieri (AGOSTINO) Sul Trias dei dintorni di Giffoni, *&c. pp. 123 : 3 pls. See* NAPLES.—ACCADEMIA PONTANIANA. Atti, *&c.* Ser. II, vol. XXXVIII, no. 8. 8°. 1908.

Galdieri (AGOSTINO) & **Bassini** (F.) La sorgente minerale di Valle di Pompei : relazione geologica. *pp. 8. See* NAPLES.—REALE ACCADEMIA DELLE SCIENZE, *&c.* Atti, *&c.* Ser. II, vol. XIV, no. 2. 4°. 1910.

GALE (HOYT STODDARD) [1876–] Geology of the Rangely Oil district, Rio Blanco county, Colorado, with a section on the Water supply. *pp. 61 : 2 pls. (1 col.), 2 maps (1 geol. col.), text illust. See* UNITED STATES.—*Geological Survey.* Bulletin No. 350. 8°. 1908.

Gale (HOYT S.) Coal fields of northwestern Colorado and northeastern Utah. *pp. 265, 2 tabs. : 15 pls., 6 maps (5 geol. col.), text illust. See* UNITED STATES.—*Geological Survey.* Bulletin No. 415. 8°. 1910.

Gale (HOYT S.) Nitrate deposits. *pp. 36 : 1 pl., 1 map, text illust. See* UNITED STATES.—*Geological Survey.* Bulletin No. 528. 8°. 1912.

Gale (HOYT S.) The origin of Colemanite deposits. *pp. 9. See* UNITED STATES.—*Geological Survey.* Professional Paper 85-A. 4°. 1913.

Gale (HOYT S.) Salines in the Owens, Searles, and Panamint basins, southeastern California. *See* UNITED STATES.—*Geological Survey.* Bulletin No. 580-L. 8°. 1914.

Gale (HOYT S.) & **Butler** (B. S.) Alunite: a newly discovered deposit near Marysvale, Utah, by B. S. Butler and H. S. Gale. [With a description of the "Alunite deposits of Rosita Hills, Colorado, by W. Cross."] *pp. 64 : 2 pls., 1 map. See* UNITED STATES.—*Geological Survey.* Bulletin No. 511. 8°. 1912.

Gale (HOYT S.) & **Fenneman** (N. M.) The Yampa Coal field, Routt county, Colorado, *&c. pp. 96 : 7 pls. 2 maps col., text illust. See* UNITED STATES.—*Geological Survey.* Bulletin No. 297. 8°. 1906.

Gale (HOYT S.) & **others.** Guidebook to the Western United States. Part B. The Overland Route, with a side trip to the Yellowstone Park. *pp. 244 : 50 pls., 25 maps, text illust. See* UNITED STATES.—*Geological Survey.* Bulletin No. 612. 8°. 1915.

GALEB (OSMAN) *Bey.* Recherches sur les Entozoaires des Insectes : organisation et développement des Oxyuridés. *pp. 108 : 10 pls.* 8°. *Paris*, 1879.

Archiv. Zool. Expér. Tom. VII.

GALIANO (E. FERNÁNDEZ) Datos para el conocimiento de la distribución geográfica de los Arácnidos en España. *pp. 82. See* MADRID.—REAL SOCIEDAD ESPAÑOLA DE HISTORIA NATURAL. Memorias, *&c.* Tom. VI, no. 5. 8°. 1910.

GALLAHER (JOHN A.) [1842–1900] [For official Reports as State Geologist] *See* MISSOURI, *State of.*—*Bureau of Geology and Mines.*

GALLENGA *afterwards* **Ivrea** (GUY HARDWIN) [1859–] The Roedeer. A Monograph. *See* SNAFFLE [*pseud.*]. 4°. 1904.

GALLERIE DENKWUERDIGER NATURFORSCHER. Herausgegeben von . . . J. Gistl. No. 1 & 2. *See* FAUNUS. Zeitschrift für Zoologie, *&c.* Bd. II [with which it was issued as supplement]. 8°. 1835.

GALLI-VALERIO (BRUNO) & **Rochaz-de Jongh** (J.) *Mme.* Manuel pour la Lutte contre les Moustiques. *pp. 245 : text illust.* 8°. *Lausanne & Paris*, 1906.

GALLØE (OLAF) Lichens from north-east Greenland (N. of 76° N. Lat.), collected by the "Danmark-Expedition," 1906–1908, *&c. See* DENMARK.—*Commissionen for Ledelsen af de Geologiske og Geographiske Undersøgelser.* Meddelelser om Grønland, *&c.* Bd. XLIII, no. 9. 8°. 1910 (1911).

Also forms Bd. III, no. 9 of the "Danmark-Ekspeditionen til Grønlands Nordøstkyst, 1906–1908."

Galløe (OLAF) Forberedende Undersøgelser til en almindelig Likenøkologi. *pp. 119 : text illust.* *See* COPENHAGEN.—*Dansk Botanisk Forening.* Dansk Botanisk Arkiv, *&c.* Bd. I, no. 3. 8°. 1913.

Galloway (WILLIAM BROWN) The North Pole: the Great Ice Age; and the Deluge, *&c. pp. 48 : 1 pl.* 8°. *London*, 1900.

GALLUP (F. L.) & **Ries** (H.) Report on the Molding Sands of Wisconsin. *See* WISCONSIN, *State of.*—*Geological and Natural History Survey.* Bulletin No. XV, pt. 2. 8°. 1906.

GALPIN (S. L.) A preliminary Report on the Feldspar and Mica deposits of Georgia. *pp. xii, 190 : 9 pls., 1 map geol. col., text illust. See* GEORGIA, *State of.—Geological Survey.* Bulletin No. 30. 8°. 1915.

Galton (*Sir* FRANCIS) William Cotton Oswell : Hunter and Explorer. The story of his Life ... by his eldest son ... With an Introduction by F. Galton. 2 Vol. *See* OSWELL (W. E.) 8°. 1900.

Galton (*Sir* FRANCIS) *See* BIOMETRIKA ... Edited in consultation with F. Galton, *&c.* Vol. I–V. 8°. 1901–07.

GALVAGNI (EGON) Lepidoptera. (Beiträge zur Kenntnis der Lepidopterenfauna der Adriatischen Inseln.) *See* ROGENHOFER (A.) Die Zoologische Reise des naturwissenschaftlichen Vereines nach Dalmatien im April 1906, *&c.* B. Spezieller Teil, *&c.* No. 13. 8°. 1911.

GALVEZ (VICENTE) Apuntes sobre el Mineral de Puerto de Nieto (Distrito de San Miguel de Allende, Estado de Guanajuato). *pp. 8 : 1 map. See* MEXICO.—*Instituto Geologico.* Anales, *&c.* No. 6. 8°. 1919.

GAMA (CHRISTOVÃO DA) [–1542] The Portuguese Expedition [of C. da Gama] to Abyssinia in 1541–1543, as narrated by [M. de] Castanhoso, *&c. See* HAKLUYT SOCIETY. Works, *&c.* Ser. II, no. 10. 8°. 1903.

Gambia, *Colony of the.* [*Maps.*] Gambia. Scale, 1 : 500,000 or 1·014 inches to 8 miles. s.sh. (*col.*) *Southampton*, 1909.
Geographical Section, General Staff, War Office, No. 2447.

Gamble (FREDERICK WILLIAM) Flat-Worms and Mesozoa. *See* HARMER (S. F.) The Cambridge Natural History, *&c.* Vol. II [Reprint]. 8°. 1901.

Gamble (FREDERICK W.) The Radiolaria. *See* LANKESTER (*Sir* E. R.) *K.C.B.* A Treatise on Zoology, *&c.* Pt. I, fasc. 1. Introduction and Protozoa. 8°. 1909.

Gamble (FREDERICK W.) Studies from the Zoological Department, University of Birmingham. Vol. II. Edited by F. W. Gamble. *See* BIRMINGHAM. — UNIVERSITY. 8°. 1910.

Gamble (JAMES SYKES) [Bambuseæ of India.] *See* HOOKER (*Sir* J. D.) *G.C.S.I.* The Flora of British India, *&c.* Vol. VII. 8°. 1897.

Gamble (JAMES S.) A Manual of Indian Timbers : an account of the growth, distribution, and uses of the trees and shrubs of India and Ceylon, with descriptions of their Wood-structure ... New and revised edition. *pp. xxvi, 856 : 19 pls.* 8°. *London*, 1902.

Gamble (JAMES S.) [Lauraceæ from western China.] *See* CAMBRIDGE, *Mass.* — HARVARD UNIVERSITY. — *Arnold Arboretum.* Plantæ Wilsonianæ : an enumeration of the Woody Plants collected ... for the ... Arboretum ... during ... 1907, 1908, and 1910, *&c.* Vol. I, pt. 4. 8°. 1914.

GAMBLE (WILLIAM) Supplementary List of the Bryozoa of the Chatham Chalk. *pp. 7.* 8°. [*Chatham*, 1896.]

Gammie (GEORGE ALEXANDER) The Indian Cottons. *pp.* [*i*,] *23 : 14 pls. col. See* INDIA.—*Department of Agriculture.* Memoirs, *&c.* Botanical Series. Vol. II, no. 2. 8°. 1907.

Gammie (GEORGE A.) [For official reports as Imperial Cotton Specialist] *See* PUSA.—*Agricultural Research Institute and College.*

GANDER (P. MARTIN) [1855–] Ameisen und Ameisenseele. *pp. vi* [*ii*], *170 : text illust.* 12°. *Einsiedeln, &c.* 1908 [*i.e.* 1907].
Benzigers Naturwissenschaftliche Bibliothek.

Gandoger (MICHEL) Novus Conspectus Floræ Europæ, sive enumeratio systematica Plantarum omnium in Europa hucusque sponte cognitarum. *pp. 541.* 8°. *Parisiis & Lipsiæ*, 1910.

GANDOLFI HORNYOLD (ALFONZO) Algunas observaciones sobre la Anguila en Valencia. *pp. 43* [*1*] : *16 pls., 1 map.* 8°. *Valencia*, 1916.
"Anales del Instituto General y Técnico de Valencia, No. 3 (1916). (Trabajo del Laboratorio de Hidrobiologia del Instituto.)"

Gandolfi Hornyold (ALFONZO) Algunas observaciones sobre la alimentación de la Anguila en Valencia, Santander, Lisboa y Aveiro. *pp. 8.* 8°. *Valencia*, 1917.
An. Inst. gen. y téc. Valencia, No. 6.

Gandolfi Hornyold (ALFONZO) Algunas medidas de las Angulas de Santander. *pp. 40 : text illust.* 8°. *Madrid* [1918].
Boletín de Pescas. 1918.

Gandolfi Hornyold (ALFONZO) Algunas observaciones sobre la Anguila de Mallorca. *pp. 63 : text illust.* 8°. *Madrid* [1918].
Boletín de Pescas. 1918.

Gandolfi Hornyold (ALFONZO) Experiencias sobre la formacion de la pseudo-aleta caudal en la Angula. *pp. 5 : text illust.* 8°. *Madrid* [1918].
Boletín de Pescas. 1918.

Gandolfi Hornyold (ALFONZO) Quelques observations sur la Montée à Lisbonne. *pp. 55 : 2 pls., text illust. See* LISBON. — SOCIEDADE PORTUGUESA DE SCIÊNCIAS NATURAIS. Mémoires, *&c.* Série Zoologique, No. 3. 8°. 1918.

GANIVET (J. GUÉRIN-) *See* GUÉRIN-GANIVET (J.)

Gannett (HENRY) A Gazetteer of Porto Rico. *pp. 51. See* UNITED STATES.—*Geological Survey.* Bulletin No. 183. 8°. 1901.

Gannett (HENRY)
The Forests of Oregon. *pp. 36 : 6 pls., 1 map col.*
The Forests of Washington, *&c. pp. 38 : 1 map col.*
See UNITED STATES.—*Geological Survey.* Professional Paper No. 4 and 5. 4°. 1902.

Gannett (HENRY) A Gazetteer of Texas. *pp. 162 : 6 maps (col.). See* UNITED STATES.—*Geological Survey.* Bulletin No. 190. 8°. 1902.

—— (Second edition.) *pp. 177 : 7 maps (col.). See* UNITED STATES.—*Geological Survey.* Bulletin No. 224. 8°. 1904.

Gannett (HENRY) A Gazetteer of Cuba. *pp. 113 : 8 maps (col.). See* UNITED STATES.—*Geological Survey.* Bulletin No. 192. 8°. 1902.

Gannett (HENRY) General Geography [of Alaska]. *See* WASHINGTON ACADEMY OF SCIENCES. Alaska : giving the Results of the Harriman Alaska Expedition *&c.* Vol. II. 8°. 1902.

Gannett (HENRY) A Gazetteer of Delaware. *pp. 15. See* UNITED STATES.—*Geological Survey.* Bulletin No. 230. 8°. 1904.

Gannett (HENRY) A Gazetteer of Maryland. *pp. 84. See* UNITED STATES.—*Geological Survey.* Bulletin No. 231. 8°. 1904.

Gannett (Henry) A Gazetteer of Virginia. *pp. 159. See* United States.—*Geological Survey.* Bulletin No. 232. 8°. 1904.

Gannett (Henry) A Gazetteer of West Virginia. *pp. 164. See* United States.—*Geological Survey.* Bulletin No. 233. 8°. 1904.

Gannett (Henry) A Gazetteer of Indian Territory. *pp. 70. See* United States.—*Geological Survey.* Bulletin No. 248. 8°. 1905.

Gannett (Henry) The origin of certain Place Names in the United States. (Second Edition.) *pp. 334. See* United States.—*Geological Survey.* Bulletin No. 258. 8°. 1905.

Gannett (Henry) A Dictionary of Altitudes in the United States. (Fourth edition.) *pp. 1072. See* United States.—*Geological Survey.* Bulletin No. 274. 8°. 1906.

Gannett (Henry) A Gazetteer of Colorado. *pp. 185. See* United States.—*Geological Survey.* Bulletin No. 291. 8°. 1906.

Gansius (Joannes Ludovicus) J. L. Gansii ... Corallorum historia, *&c. pp.* [*xiv,*] *174 : 1 text illust.* 8°. *Francofurti*, 1630.

Garbowski (Tadeusz) Morphogenetische Studien. Als Beitrag zur Methodologie Zoologischer Forschung. *pp. vii,* [*i,*] *189 : 6 pls.* (*col.*) 4°. *Jena*, 1903 [*i.e.* 1902].

García (Fabían) Injurious Insects. *pp. 63 : text illust. See* Las Cruces.—New Mexico College of Agriculture, *&c.* Bulletin No. 68. 8°. 1908.

García (Guillermo J. de Guillén) ¿Cómo deben clasificarse los objetos llamados prehistóricos y protohistóricos? *pp. 17. See* Barcelona.—Real Academia de Ciencias y Artes. Memorias, *&c.* Époc. III, vol. v, no. 15. 4°. 1905.

García Varela (Antonio) *See* Varela.

García y Mercet (Ricardo) Los enemigos de los Parásitos de las Plantas. Los Afelininos. *pp. 306 : text illust. See* Madrid. — Museo Nacional de Ciencias Naturales. Trabajos, *&c.* No. 10. [Serie Zoológica. No. 6.] 8°. 1912.

Garcke (Friedrich August) Flora von Nord- und Mittel-Deutschland, *&c.* [*contd.*]

—— Zwanzigste . . . Auflage herausgegeben von . . . F. Niedenzu. *pp. vii, 837 : text illust.* 8°. *Berlin*, 1908.

Garda (L. di) & **Brenta** (F.) Il Neogene del Veneto occidentale. *See* Padua.—Regia Università degli Studi. *Istituto Geologico.* Memorie, *&c.* Vol. III. Monografia sui terreni terziari del Veneto, *&c.* Pt. II. 4°. 1915.

Garde (Gilb.) Description Géologique des régions situées entre le Niger et le Tchad, et à l'est et au nord-est du Tchad. *pp. 284 : 1 pl., 2 maps* (*1 geol. col.*), *text illust.* 8°. *Paris*, 1911.

Gardener (John) On a Fifteenth Century Treatise on Gardening, by "Mayster" Ion Gardener. Communicated to the Society of Antiquaries, with remarks, *&c. See* Amherst *afterwards* Cecil (*Hon.* A. M. Tyssen) 4°. 1894.

Archæologia, Vol. LIV.
John Gardener's poem was apparently written about 1440-1450.

Gardens' Bulletin, *Straits Settlements, The,* *&c.* Vol. I, no. 6—> *See* Straits Settlements.—*Botanic Garden and Forest Department.* Agricultural Bulletin of the Malay Peninsula, *&c.* 8°. 1913—>

Gardiner (James Henry) *See* Chemical News, The ... Edited by J. H. Gardiner. Vol. CXVIII—> 8°. 1919—>

Gardiner (John Stanley) On the anatomy of a supposed new species of *Cœnopsammia* from Lifu. *See* Willey (A.) Zoological Results, *&c.* Pt. IV, No. 18. 4°. 1900.

Gardiner (John S.) The Fauna and Geography of the Maldive and Laccadive Archipelagoes . . . Edited by J. S. Gardiner. [*contd.*] Vol. I, pt. 2—> *illust.* (*col.*) 4°. *Cambridge*, 1902—>

Vol. I, no. 6. Amphibia and Reptilia. By F. F. Laidlaw.
" " " 7. Lepidoptera. By E. Meyrick.
" " " 8. Echiuroidea. By A. E. Shipley.
" " " 9. Sipunculoidea, with an account of a new genus *Lithacrosiphon*. By A. E. Shipley.
" " " 10. Land and Freshwater Mollusca. By E. A. Smith.
" " " 11. The Maldive and Laccadive groups [*continued*]. By J. S. Gardiner.
" " " 12. On the Pigments of certain Corals. By C. A. MacMunn.
" " " 13. Marine Crustaceans. (I & II.) By L. A. Borradaile.
" " " 14. Chætognatha. By L. Doncaster.
" " " 15. Dragon Flies. By F. F. Laidlaw.
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" " " 28. The Lithothamnia ... By M. H. Foslie.
Vol. II, no. 1. The Alcyonaria of the Maldives.
I. The Genera *Xenia, Telesto, Spongodes, Nephthya, Paraspongodes, Chiromepthya, Siphonogorgia, Solenocaulon* and *Melitodes*. By S. J. Hickson.
" " " 2. II. The genera *Sarcophytum, Lobophytum, Sclerophytum* and *Alcyonium*. By [Miss] E. M. Pratt.
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I. General account. By J. S. Gardiner.
II. Report on certain Deposits. By Sir J. Murray, *K.C.B.*
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" " " 22. Marine Crustaceans. XVI. Amphipoda. By A. O. Walker.
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" " " 29. Notes on the Distribution of the Land and Marine Animals, with a List of the Land Plants and some Remarks on the Coral Reefs. By J. S. Gardiner.

Gardiner (JOHN S.) & **Gadow** (H. F.) [Birds of the Maldives and Laccadives.] *See* GARDINER (J. S.) The Fauna and Geography of the Maldive and Laccadive Archipelagoes, *&c.* Vol. I, no. 23. 4°. 1903.

Gardiner (WILLIAM) *Botanist.* William Gardiner... By A. P. Stevenson. *See* PATON (A. W.) British Association, Dundee 1912. Handbook and Guide, *&c.* 8°. [1912.]

GARDNER (M. W.) Anthracnose of Cucurbits, *pp. 68: 8 pls. back to back, text illust. See* UNITED STATES.—*Department of Agriculture.* Bulletin No. 727. 8°. 1918.

GARIAJEFF (W.) *See* GHARYAEV (V. P.)

GARIN (CHARLES) Recherches physiologiques sur la fixation et le mode de nutrition de quelques Nématodes parasites du tube digestif de l'Homme et des Animaux. *pp. 160: text illust. See* LYONS.—UNIVERSITÉ. Annales, *&c.* Nouvelle Série, fasc. 34. 8°. 1913.

GARJAJEW (WLADIMIR) *See* GHARYAEV (V. P.)

GARJEANNE (ANTON J. M.) Flora van Nederland. *pp.* [*ii,*] *532* [*4*]. 8°. *Groningen*, 1902.

GARLAND (ALEJANDRO) La industria del Petróleo en el Perú en 1901. *pp. 14: 4 pls. See* PERU.—CUERPO DE INGENIEROS DE MINAS. Boletín No. 2. 8°. 1902.

GARLAND (LESTER VALLIS LESTER-) *See* LESTER-GARLAND (L. V.)

Garman (SAMUEL) The Plagiostomia. (Sharks, Skates, and Rays.) *pp. xiii, 515: 77 pls. See* CAMBRIDGE, *Mass.* — HARVARD UNIVERSITY. — *Museum of Comparative Zoölogy.* Memoirs, *&c.* Vol. XXXVI. 4°. 1913.

GARNER (WIGHTMAN W.) A new method for the determination of Nicotine in Tobacco. *pp. 13. See* UNITED STATES.—*Department of Agriculture.*—*Plant Industry Bureau.* Bulletin No. 102, pt. VII. 8°. 1907.

GARNER, *The,* and Science Recorders' Journal. Edited by A. Ramsay. Vol. I–III, no. 27. 8°. *London*, 1885–87.
Title from wrapper.

GARNETT (WILLIAM JAMES) Report by . . . W. J. Garnett of a Journey through the Provinces of Shantung and Kiangsu. *See* GREAT BRITAIN & IRELAND.—*Foreign Office.* 4°. 1907.

GARNIER (MAX) *See* ILLUSTRATION HORTICOLE, L' ...rédigé par... M. Garnier. Vol. XLI–XLIII. 8°. 1894–96.

Garovaglio (SANTO) De Lichenibus Endocarpeis mediæ Europæ... commentarius, *&c. pp. 43: 4 pls. See* MILAN. —REALE ISTITUTO LOMBARDO DI SCIENZE, *&c.* Memorie, *&c.* Vol. XII, fasc. 4. 4°. 1872.

GARRETT (ANDREW) [1823–1887] A. Garrett's Fische der Südsee, beschrieben und redigirt von A. C. L. G. Günther. *pp. iv, iv, vi* [*i,*] *515: 180 pls.* (*col.*), *text illust. See* JOURNAL DES MUSEUM GODEFFROY, &c. Hft. 3, 5, 7, 9, 11, 13, 15–17. 4°. 1873–1910.

Garrett (ANDREW) [489 Original Water-Colour drawings of South-Sea Fishes by A. Garrett, with his manuscript explanations and notes.] 7 Vol. fol.
These are the drawings and notes utilized by Dr. A. Günther for his monograph in the "Journal des Museum Godeffroy" [*q.v.*].

GARRETT (JAMES ROBERT) [1817–1855] The Natural History of Ireland. [Vol. IV edited, owing to the decease of the author, by J. R. Garrett, *&c.*] *See* THOMPSON (W.) *of Belfast.* 8°. 1856.

GARREY (GEORGE H.) The Geology and Ore deposits of Goldfield, Nevada. By F. L. Ransome, assisted... by . . . G. H. Garrey. *pp. 258: 31 pls.* (*col.*), *4 maps* (*2 geol. col.*), *text illust. See* UNITED STATES.—*Geological Survey.* Professional Paper No. 66. 4°. 1909.

Garrey (GEORGE H.) Geology and Ore deposits of the Bullfrog district, Nevada. *pp. 130: 13 pls.* (*1 col.*), *1 map geol. col., text illust. See* UNITED STATES.—*Geological Survey.* Bulletin No 407. 8°. 1910.

Garrey (GEORGE H.) & **Emmons** (W. H.) Preliminary account of...mining districts in southern Nevada... With notes on the Manhattan district by G. H. Garrey and W. H. Emmons. *pp. 98: 5 maps, text illust. See* UNITED STATES.—*Geological Survey.* Bulletin No. 303. 8°. 1907.

Garrey (GEORGE H.) & **Spurr** (J. E.) Economic Geology of the Georgetown quadrangle (together with the Empire district) Colorado... With General Geology by S. H. Ball. *pp. 422: 76 pls.* (*col.*), *11 maps* (*geol. col.*), *text illust. See* UNITED STATES.—*Geological Survey.* Professional Paper No. 63. 4°. 1908.

GARRY (FRANCIS NICHOLAS ARBUTHNOT) [1861–] Notes on the Drawings for Sowerby's "English Botany." *pp. 276.* 8°. *London*, 1905.
Reprinted from "Journal of Botany," 1903–04.

Garstang (WALTER) Provisional Report on the natural history of the Plaice, based on the work of Committee B, in the period ending June 30, 1904. *pp. 53: 3 maps, text illust. See* CONSEIL PERMANENT INTERNATIONAL POUR L'EXPLORATION DE LA MER. Rapports, *&c.* Vol. III, append. H. 4°. 1905.

Garstin (*Sir* WILLIAM EDMUND) *G.C.M.G.* Report on the Basin of the Upper Nile. *See* GREAT BRITAIN & IRELAND.—*Foreign Office.* Despatch, *&c.* 4°. 1904.

GARVER (SAMUEL) & **Oakley** (R. A.) *Medicago falcata,* a yellow-flowered Alfalfa. *pp. 70: 3 pls., text illust. See* UNITED STATES.—*Department of Agriculture.* Bulletin No. 428. 8°. 1917.

Garwood (EDMUND JOHNSTONE) The Geological Structure and Physical features of Sikhim. 8°. [*London*, 1903.]
From the Appendix of "Round Kangchenjunga," by D. W. Freshfield. *pp. 275–299 & 307: 1 map.*

GASCÓN Y MIRAMÓN (ANTONIO) Determinación de los Minerales, *&c. pp. 285* [*1*]*: text illust.* 8°. *Madrid*, 1905.

Gáscue (FRANCISCO) & **Ingunza** (R. DE) Algunas modificacions que segun los estudios geológicos hechos por...J. Caminero en la provincia de Ciudad-Real deben introducirse en los datos publicados sobre dicha comarca. (Rocas de la provincia de Ciudad-Real, *&c.*) *pp. 12. See* SPAIN.—*Instituto Geológico de España.* Boletín, *&c.* Tom. I. 8°. 1874.

GASKELL (WALTER HOLBROOK) The Origin of Vertebrates. *pp. ix* [*i*], *537: text illust.* (*col.*) 8°. *London, &c.* 1908.

Gasparis (AURELIO DE)
Le Alghe delle argille marnose Pleistoceniche di Taranto. *pp. 7 : 1 pl.*
Considerazioni intorono al tessuto assimilatore di alcune specie del genere *Portulaca*. *pp. 5 : 1 pl. col.*
See NAPLES.—REALE ACCADEMIA DELLE SCIENZE, *&c.* Atti, *&c.* Ser. II, vol. XII, no. 4 & 11. 4°. 1905.

GASSER (G.) Die Mineralien Tirols (einschliesslich Vorarlbergs), *&c.* Lief. 1 & 2.† *pp. 64 : 2 pls.* 8°. *Rochlitz i. S.*, 1904 [-05].

[*Form of publication changed to :—*]

Die Mineralien Tirols, einschliesslich Vorarlbergs und der Hohen Tauern, *&c.* *pp. xii, 548[1] : 1 map col., text illust.* 8°. *Innsbruck*, 1913.

GASSNER (GUSTAV) & **Appel** (O.) Der derzeitige Stand unserer Kenntnisse von den Flugbrandarten des Getreides, *&c.* *pp. 20 : text illust.* *See* GERMANY.—KAISERLICHE BIOLOGISCHE ANSTALT, *&c.* Mitteilungen, *&c.* 8°. 1907.

GATES (BURTON N.) Bee Diseases in Massachusetts. *See* UNITED STATES.—*Department of Agriculture.*—*Entomology Bureau.* Bulletin No. 75, Pt. III. 8°. 1908.
Miscellaneous papers on Apiculture.

GATES (FRANK C.) & **others.** The Summer Birds of the Douglas Lake region, Cheboygan county, Michigan. *pp. 21.* *See* ANN ARBOR.—UNIVERSITY OF MICHIGAN.—*Museum of Zoology.* Occasional Papers, *&c.* No. 27. 8°. 1916.
Also styled "Scientific Papers of the University of Michigan No. 28."

GATIN CHARLES LOUIS) & **Perrot** (É.) Les Algues marines utiles et en particulier les Algues alimentaires d'Extrême-Orient. *pp. 101 : 10 pls., text illust.* *See* MONACO. — INSTITUT OCÉANOGRAPHIQUE. — *Paris Branch.* Annales, *&c.* Tom. III, fasc. 1. 4°. 1911.

GATTO (ALFREDO CARUANA) *See* CARUANA-GATTO.

GAUB (FRIEDRICH) Die jurassischen Oolithe der Schwäbischen Alb. *pp. 80 : 10 pls.* *See* PALAEONTOLOGISCHE ABHANDLUNGEN. Geologische und Palaeontologische Abhandlungen, *&c.* Bd. XIII, hft. 1. 4°. 1910.

GAUBERT (PAUL) Minéralogie. *pp. iv, 261[3] : 18 pls. col.* 8°. *Paris* [1908].
"Histoire Naturelle de la France." Pt. 25.

Gaubert (PAUL) Recherches récentes sur le facies des Cristaux, *&c.* *pp. 33 : 2 pls., text illust.* 8°. *Paris*, 1911.
Public. Soc. Chimie Phys.

Gaudin (CHARLES THEOPHILE) & **others.** Mémoire sur les Animaux Vertébrés trouvés dans le terrain Sidérolitique du canton de Vaud et appartenant à la Faune Éocène. *See* PICTET (F. J.) Matériaux pour la Paléontologie Suisse, *&c.* Sér. I, no. 2. 4°. 1855–57.

Gaudry (JEAN ALBERT) Faculté des Sciences. Cours annexe de Paléontologie... Leçon d'ouverture. *pp. 20.* 8°. *Paris*, 1868.
Revue des Cours scientifiques.

Gaudry (JEAN A.) Les Êtres des Temps Primaires; résumé de la première partie du cours de Paléontologie fait au Muséum d'Histoire Naturelle...1874. *pp. 20.* 8°. *Paris*, 1874.

Gaudry (JEAN A.) Sur la similitude des Dents de l'Homme et de quelques Animaux. 2 pt. *illust.* 8°. *Paris*, 1901.
L'Anthropologie. Vol. XII.

Gaudry (JEAN A.) Jubilé de M. A. Gaudry. *pp. 80 : 1 port. on title.* 8°. [*Paris*,] 1902.

Gaudry (JEAN A.) Contribution à l'histoire des Hommes fossiles. *pp. 14 : text illust.* 8°. *Paris*, 1903.
L'Anthropologie. Tom. XIV.

Gaudry (JEAN A.) Fossiles de Patagonie.—Dentition de quelques Mammifères. *pp. 36 [1].* *See* PARIS.—SOCIÉTÉ GÉOLOGIQUE DE FRANCE. Mémoires, *&c.* Paléontologie. Tom. XII, no. 31. 4°. 1904.

Gaudry (JEAN A.)
Fossiles de Patagonie. Les attitudes de quelques Animaux. *pp. 42 : text illust.*
—— Étude sur une portion du Monde Antarctique. *pp. 43 : text illust.*
See ANNALES DE PALÉONTOLOGIE. Tom. I. 4°. 1906.

Gaudry (JEAN A.) Fossiles de Patagonie. De l'Économie dans la Nature. *pp. 20 : text illust.* *See* ANNALES DE PALÉONTOLOGIE. Tom. III. 4°. 1908.

Gaudry (JEAN A.) Fossiles de Patagonie. Le Pyrotherium . . . Mémoire posthume. *pp. 28 : 7 pls.* *See* ANNALES DE PALÉONTOLOGIE, *&c.* Tom. IV. 4°. 1909.

GAUSS, *German exploring vessel.* Die Deutsche Südpolar-Expedition auf dem Schiff "Gauss"...Bericht über die wissenschaftlichen Arbeiten, *&c.* 3 Pt. *illust.* *See* DRYGALSKI (E. D. VON) 8°. 1902–03.

Gauss, *German exploring vessel.* Allgemeiner Bericht über den Verlauf der Deutschen Südpolar-Expedition [on the "Gauss"], *&c.* *See* DRYGALSKI (E. D. VON) 8°. 1903.

Gauss, *German exploring vessel.* Das Südpolarschiff "Gauss" und seine technischen Einrichtungen, von A. Stehr, *&c.* *See* GERMANY. Deutsche Südpolar-Expedition 1901–1903, *&c.* Bd. I, hft. 1. 4°. 1905.

Gauss, *German exploring vessel.* Deutsche Südpolar-Expedition 1901–1903, *&c.* Bd. I—[illegible] *See* GERMANY. 4°. 1905—[illegible]31

Gauthier (VICTOR) Échinides Fossiles. Supplément. *See* MORGAN (J. DE) Mission Scientifique en Perse, *&c.* Tom. III. Études Géologiques (et Paléontologiques). Pt. 3. 4°. 1902.

GAUTIER (ÉMILE FÉLIX) [1864–] Madagascar. Essai de Géographie Physique. *pp. viii, 428 [2] : 2 pls. col., 13 maps col., text illust.* 8°. *Paris*, 1902.

GAUTIER (FERDINAND) Chili et Bolivie : étude économique et minière. *pp. vi, 228 [1].* 8°. *Paris*, [1905 ?]

GAUTIER (GASTON)
See GAUTIER (MARIE CLÉMENT G.)

GAVELIN (AXEL O.) [1875–] Studier öfver de postglaciala nivå- och klimatförändringarna på norra delen af det småländska höglandet. [With German summary.] *pp. 66 : 3 maps (col.), text illust.* *See* SWEDEN.—SVERIGES GEOLOGISKA UNDERSÖKNING. Ser. C. Afhandlingar, *&c.* No. 204 [= Årsbok I (1907) No. 1]. 8°. 1907.

Gavelin (AXEL O.) Om underkambriska sandstensgångar vid västra stranden af Vänern. *pp. 17 : text illust.* *See* SWEDEN.—SVERIGES GEOLOGISKA UNDERSÖKNING. Ser. C. Afhandlingar, *&c.* No. 217 [= Årsbok (1908), no. 9]. 8°. 1909.

Gavelin (AXEL O.) Om relationerna mellan Graniterna, Grönstenarna och Kvartsit-Leptit-Serien inom Loftahammar - Området. *pp. 116: 5 pls., text illust. See* SWEDEN.—SVERIGES GEOLOGISKA UNDERSÖKNING. Ser. C. Afhandlingar, *&c.* No. 224 [= Årsbok III (1909), no. 7]. 8°. 1910.

Gavelin (AXEL O.) Trädgränsförskjutningarna inom Kamajokks vattenområde (Lilla Luleälf). *pp. 34: text illust. See* SWEDEN.—SVERIGES GEOLOGISKA UNDERSÖKNING. Ser. C. Afhandlingar, *&c.* No. 227 [= Årsbok III (1909), no. 10]. 8°. 1910.

Gavelin (AXEL O.) Ueber die Gletscher des Norra Storfjället und des Ammarfjället. *pp. 42: 1 map, text illust. See* SWEDEN.—SVERIGES GEOLOGISKA UNDERSÖKNING. Ser. Ca. Afhandlingar, *&c.* No. 5, IV. 4°. 1910.

Gavelin (AXEL O.) Ett nytt postarkäiskt eruptivområde i norra Småland. *pp. 44: 4 pls. back to back, text illust. See* SWEDEN. — SVERIGES GEOLOGISKA UNDERSÖKNING. Ser. C. Afhandlingar, *&c.* No. 241 [= Årsbok V (1911), no. 3]. 8°. 1912.

Gavelin (AXEL O.) & **Högbom** (A. G.) Norra Sveriges Issjöar, *&c. pp. 115: 4 pls., 4 maps col., text illust. See* SWEDEN.—SVERIGES GEOLOGISKA UNDERSÖKNING. Afhandlingar, *&c.* Ser. Ca. No. 7. 4°. 1910.

Gavelin (AXEL O.) & **others.** Excursions in the Archæan of southern Sweden. *See* CONGRÈS GÉOLOGIQUE INTERNATIONAL.—*Eleventh Session.* Livret-Guide des Excursions en Suède, *&c.* No. 18. 8°. 1910.

Gay (CLAUDE) Suplemento a los Batraquios Chilenos descritos en la Historia Física i Política de Chile de don C. Gay, *&c. See* PHILIPPI (R. A.) 8°. 1902.

GAYON (ULYSSE) [1845–] & **Sauvageau** (C.) Notice sur la Vie et les Travaux de A. Millardet (1838–1902), *&c. pp. 43: 1 port.* 8°. *Bordeaux*, 1903.
Mém. Soc. Sci. phys. nat. Bordeaux. Sér. VI, tom. III.

GAZERT (HANS) [1870–] Untersuchungen über Meeresbakterien und ihren Einfluss auf den Stoffwechsel im Meere. *See* GERMANY. Deutsche Südpolar-Expedition 1901–1903... Herausgegeben von E. von Drygalski. Bd. VII, hft. 3. 4°. 1912.

Gazetteers. [*British Isles.*]
The Survey Gazetteer of the British Isles, *&c. See* BARTHOLOMEW (J. G.) 8°. 1904.

Gazetteers. [*India.*]
A Gazetteer of the Territories under the Government of the East India Company, and of the Native States on the Continent of India. *See* THORNTON (E. P.) 8°. 1857.

Gazetteers. [*India.*]
The Imperial Gazetteer of India... New edition, *&c.* 26 Vol. *See* HUNTER ((*Sir* W. W.) 8°. 1907–09.

Gazetteers. [*India.*]
Imperial Gazetteer of India. Provincial Series. 25 Vol. *illust. See* INDIA. 8°. 1908–09.

Gazetteers. [*Switzerland.*]
Geographisches Lexikon . . . Deutsche Ausgabe, *&c.* Bd. I—> *illust.* (*col.*). *See* NEUENBURG.—GEOGRAPHISCHE GESELLSCHAFT. 8°. 1902—>

GEARE (RANDOLPH I.) A list of the publications of the United States National Museum (1875–1900)... with Index to Titles. *pp. 168. See* UNITED STATES NATIONAL MUSEUM. Bulletin No. 51. 8°. 1902.

GEBA (JOSEF) Landplanarien von Madagaskar und den Comoren. *See* VOELTZKOW (A.) Reise in Ostafrika, *&c.* 4°. 1909.

GEBBING (J.) Die Grundproben der Deutschen Südpolar-Expedition . . . Mit . . . chemischen Analysen von J. Gebbing. *See* GERMANY. Deutsche Südpolar-Expedition 1901–1903 . . . Herausgegeben von E. von Drygalski. Bd. II, hft. 6. 4°. 1910.

GEBIEN (HANS) Beiträge zur Kenntnis der Insektenfauna von Kamerun. No. 28. Verzeichnis der von... Y. Sjöstedt in Kamerun gesammelten Tenebrioniden. *pp. 31: 2 pls. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Zoologi, *&c.* Bd. II, no. 5. 8°. 1904.

Gebien (HANS) [Fam. Tenebrionidæ from Egypt and the White Nile.] *See* JÄGERSKIÖLD (A. L. K. E.) Results of the Swedish Zoological Expedition to Egypt and the White Nile, *&c.* Pt. II. Coleoptera. 8°. 1905.

Gebien (HANS) Tenebrioniden der Spanischen Guinea. *pp. 18. See* MADRID.—REAL SOCIEDAD ESPAÑOLA DE HISTORIA NATURAL. Memorias, *&c.* Tom. I, mem. 22. 8°. 1907.

Gebien (HANS) [Tenebrionidæ from south-western Australia.] *See* MICHAELSEN (W.) Die Fauna Südwest-Australiens, *&c.* Bd. I, lief. 10. 8°. 1908.

Gebien (HANS) Tenebrionidæ. Pt. 1—>
See SCHENKLING (S.) Coleopterorum Catalogus, *&c.* Pt. 15—> 8°. 1910—>

Gebien (HANS) [Tenebrionidæ from the Kilimandjaro-Meru district.] *See* SJÖSTEDT (B. Y.) Wissenschaftliche Ergebnisse der Schwedischen Zoologischen Expedition nach dem Kilimandjaro . . . 1905–1906, *&c.* Bd. I. Coleoptera, no. 19. 4°. 1910.

Gebien (HANS) [Coleoptera, Tenebrionidæ from equatorial Africa.] *See* ADOLF FRIEDRICH GEORG ERNST ALBERT EDUARD, *Duke of Mecklenburg.* Wissenschaftliche Ergebnisse der Deutschen Zentral-Afrika-Expedition, 1907–1908, *&c.* Bd. IV, lief. 5. 8°. 1912.

GEDDES (*Sir* AUCKLAND CAMPBELL) *K.C.B.* [1879–] & **Waterston** (D.) Anatomy and Embryology of Antarctic Penguins. *See* SCOTTISH OCEANOGRAPHICAL LABORATORY. Scottish National Antarctic Expedition. Report on the Scientific Results of the... S.Y. "Scotia" during... 1902–1904, *&c.* Vol. IV, no. 4. 4°. 1915.
Reprinted from "Trans. Roy. Soc. Edinb." Vol. XLVII, pt. II, 1910. Also issued separately in 1909.

GEDGE (ERNEST) Great and small Game of Africa... Contributors: Major A. J. Arnold [E. Gedge], *&c. See* BRYDEN (H. A.) 4°. 1899.

Gedner (CHRISTOPHORUS) Wozu dient das? oder vom Nutzen der Naturgeschichte. *See* LINNÆUS (C.) Des Ritter C. von Linné Auserlesene Abhandlungen aus der Naturgeschichte, *&c.* Bd. I, no. 5. 8°. 1776.

GEDOELST (L.) Les Champignons parasites de l'Homme et des Animaux domestiques. Guide technique de Parasitologie végétale. *pp. viii, 199: text illust.* 8°. *Lierre & Bruxelles*, 1902.

GEE (LIONEL C. E.) General Report on Tanami Gold-field and district (north-western Central Australia). *See* SOUTH AUSTRALIA.—*Northern Territory.* 4°. 1911.

Gee (LIONEL C. E.) [For official reports as General Assistant and Recorder, Department of Mines] *See* SOUTH AUSTRALIA. *Government Geologist's Department.*

GEELONG.—Gordon Technical College.
[Founded 1885.]
Annual Report...for 1894. *pp. 31, 1 tab.* 8°. *Geelong*, 1895.

Geelong.—Gordon Technical College.
The Wombat: published by the Associations at the... College. Vol. I, no. 1; III, no. 3. 2 Pt. 8°. *Geelong*, 1895, 98.

—— (and Geelong Naturalist) published by the Geelong Field Naturalists' Club and the Gordon College Photographic Club. Vol. V, no. 4. 8°. *Geelong*, 1902.

Between 1891 and 1895 the College Associations joined with the Field Naturalists' Club in publishing "The Geelong Naturalist." They parted company in 1895, when the former instituted "The Wombat." They rejoined in 1899 and continued their joint publication in "The Wombat," till 1904, when control passing to the Field Club, the old title of "Geelong Naturalist" was revived. [For continuation *See* GEELONG NATURALISTS' FIELD CLUB.]

GEELONG NATURALISTS' FIELD CLUB.
[Founded 1880.]
The Geelong Naturalist. Vol. V, no. 3; VI, no. 1 & 2. 8°. *Geelong*, 1896–97.

Some of the early Proceedings of the Club were published in local newspapers.
In 1891 the Gordon College Science Clubs joined them in issuing "The Geelong Naturalist." The clubs parted in 1895, the Gordon College Associations starting "The Wombat." [*See ante* GEELONG.—GORDON TECHNICAL COLLEGE.]
In 1899 they rejoined and together continued "The Wombat," till its fifth volume, when the control of the journal passing to the old club, the original title was revived, and it was

[*Continued as:*]

The Geelong Naturalist. (With which is incorporated the Wombat.) The quarterly journal of the... Club. Ser. II, vol. I—> 8°. *Geelong*, 1904—>

Wanting, Vol. I, no. 3 & 4; II, no. 2–4; III, no. 1, 2 & 4; [illegible]

Geer (GERARD JAKOB DE) Swedish Spitzbergen Maps until the end of 1908. *See* NATHORST (A. G.) Swedish Explorations in Spitzbergen. 1758–1908. 8°. 1909.

Geer (GERARD J. DE)
Quaternary Sea-bottoms of western Sweden.
Dal's Ed. Some stationary Ice-borders of the last glaciation.
See CONGRÈS GÉOLOGIQUE INTERNATIONAL.—*Eleventh Session.* Livret-Guide des Excursions en Suède, *&c.* No. 23 & 24. 8°. 1910.

Geer (GERARD J. DE) Zoologische Ergebnisse der Schwedischen Expedition nach Spitzbergen 1908, unter Leitung von... G. de Geer, *&c.* Teil. I—> *See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Handlingar. Ny Följd, Bd. xlv, no. 9. 4°. 1910—>

GEER (STEN DE) [1886–] Klarälfvens serpentinlopp och flodplan. *pp. 198: 2 pls. (col.), 3 maps col., text illust. See* SWEDEN.—SVERIGES GEOLOGISKA UNDERSÖKNING. Ser. C. Afhandlingar, *&c.* No. 236 [= Årsbok IV (1910), no. 8]. 8°. 1911.

Geer (STEN DE) & **Nordenskjöld** (N. O. G.) Führer der morphologischen Exkursion in Mittelschweden. *See* CONGRÈS GÉOLOGIQUE INTERNATIONAL. *Eleventh Session.* Livret-Guide des Excursions en Suède, *&c.* No. 36. 8°. 1910.

GEGENBAURS MORPHOLOGISCHES JAHRBUCH, *&c.* Bd. XXX—> *See* MORPHOLOGISCHES JAHRBUCH, *&c.* 8°. 1902—>

Geheeb (ADALBERT) Bryologia Atlantica. Die Laubmoose der Atlantischen Inseln (unter Ausschluss der Europäischen und Arktischen Gebiete). *pp. 71: 20 pls. col. See* BIBLIOTHECA BOTANICA, *&c.* Hft. LXXIII. 4°. 1910.

GEIER (JOHANNES DANIEL) *See* GEYER.

Geikie (*Sir* ARCHIBALD) *K.C.B.* [The Scenery of Scotland viewed in connection with its Physical Geology. 8°. *London*, 1865.]
Wanting.

—— Third edition. *pp. xx, [ii,] 540: 1 pl., 4 maps (3 geol. col.), text illust.* 8°. *London*, 1901.
A second edition appeared in 1887.

Geikie (*Sir* ARCHIBALD) *K.C.B.* Text-book of Geology ... Fourth edition, *&c.* 2 Vol. *pp. xxi, ix, 1472: 1 pl., text illust.* 8°. *London & New York*, 1903.

Geikie (*Sir* ARCHIBALD) *K.C.B.* Explanatory Notes to accompany a ... Geological Map of England & Wales. *pp. 28.* 8°. *Edinburgh*, 1897.

Geikie (*Sir* ARCHIBALD) *K.C.B.* The Founders of Geology. *pp. x, 297.* 8°. *London*, 1897.

Geikie (*Sir* ARCHIBALD) *K.C.B.* Theory of the Earth ... Vol. III. Edited [with a preface] by Sir A. Geikie. *See* HUTTON (J.) 8°. 1899.

Geikie (*Sir* ARCHIBALD) *K.C.B.* The Geology of eastern Fife, *&c. See* GREAT BRITAIN & IRELAND.—*Geological Survey.—Scotland.* 8°. 1902.

Geikie (*Sir* ARCHIBALD) *K.C.B.* [For Geological description of part of Ayrshire] *See* GREAT BRITAIN & IRELAND.—*Geological Survey.—Scotland.* The Geology of North Arran ... with parts of Ayrshire, *&c.* 8°. 1903.

Geikie (*Sir* ARCHIBALD) *K.C.B.* La Géologie au début du XIX^e^ siècle. Lamarck et Playfair. *pp. 40.* 8°. *Paris*, 1906.
Revue Scientifique.

Geikie (*Sir* ARCHIBALD) *K.C.B.* Memoirs ... The Geological structure of the north-west Highlands of Scotland. By B. N. Peach ... J. Horne ... W. Gunn; C. T. Clough ... and L. W. Hinxman ... Edited by Sir A. Geikie, *&c. See* GREAT BRITAIN & IRELAND.—*Geological Survey.—Scotland.* 8°. 1907.

Geikie (*Sir* ARCHIBALD) *K.C.B.* The first century of Geology in Britain. Being two presidential addresses to the Geological Society of London ... 1907, and ... 1908. 2 Pt. 8°. [*London*, 1908.]

Geikie (*Sir* ARCHIBALD) *K.C.B.* Charles Darwin as Geologist. The Rede Lecture given at the Darwin Centennial Commemoration on 24 June, 1909. *pp. 91.* 8°. *Cambridge*, 1909.

Geikie (*Sir* ARCHIBALD) *K.C.B.* Charles Lyell and Forfarshire Geology. By Sir A. Geikie, *&c. See* PATON (A. W.) British Association, Dundee, 1912. Handbook and Guide, *&c.* 8°. [1912.]

Geikie (JAMES) Structural and Field Geology, *&c.* *pp. xx, 435: 55 pls., 1 map, text illust.* 8°. *Edinburgh & London*, 1905.

Geikie (JAMES) Mountains: their origin, growth, and decay. *pp. xix, 311 : 78 pls. (3 col.), 3 maps (1 col.), text illust.* 8°. *Edinburgh & London*, 1913.

Geikie (JAMES) The Antiquity of Man in Europe, being the Munro Lectures, 1913. *pp. xx, 328 : 30 pls., 4 maps col.* 8°. *Edinburgh & London*, 1914.

Geikie (JAMES) James Geikie: the man and the geologist. *See* NEWBIGIN (M. I.) *Miss* & FLETT (J. S.) 8°. 1917.

GEILINGER (GOTTLIEB) [1881–] Die Grignagruppe am Comersee. Eine pflanzengeographische Studie. Inaugural-Dissertation, *&c. pp. 304 : 1 map.* 8°. *Dresden*, 1908.

Mittl. Botan. Mus. Univ. Zürich. XLI.

Geinitz (FRANZ EUGEN) Die geologischen Aufschlüsse (*Litorina*-Ablagerungen) des neuen Warnemünder Hafenbaues. *pp. 33 : 3 pls. (1 col.)* *See* MECKLENBURG.—GROSSHERZOGLICH MECKLENBURGISCHE GEOLOGISCHE LANDESANSTALT. Mittheilungen, *&c.* No. XIV. 4°. 1902.

Geinitz (FRANZ E.) Der Landverlust der Mecklenburgischen Küste. *pp. 27 : 11 pls., 4 maps & plans.* *See* MECKLENBURG. — GROSSHERZOGLICH - MECKLENBURGISCHE GEOLOGISCHE LANDESANSTALT. Mittheilungen, *&c.* No. XV. 4°. 1903.

Geinitz (FRANZ E.) Die Einwirkung der Silvestersturmflut 1904 auf die Mecklenburgische Küste. *pp. 8 : 12 pls.* *See* MECKLENBURG. — GROSSHERZOGLICH - MECKLENBURGISCHE GEOLOGISCHE LANDESANSTALT. Mittheilungen, *&c.* No. XVI. 4°. 1905.

Geinitz (FRANZ E.) Brunnenbohrungen in Mecklenburg. [*pp. 10*] : *2 pls.* *See* MECKLENBURG.—GROSSHERZOGLICH - MECKLENBURGISCHE GEOLOGISCHE LANDESANSTALT. Mittheilungen, *&c.* No. XVII, no. 2. 4°. 1905.

Geinitz (FRANZ E.) Die Stoltera bei Warnemünde. *pp. 25 : 18 pls., 1 map.* *See* MECKLENBURG.—GROSSHERZOGLICH - MECKLENBURGISCHE GEOLOGISCHE LANDESANSTALT. Mittheilungen, *&c.* No. XIX. 4°. 1907.

Geinitz (FRANZ E.) Ergebnisse der Brunnenbohrungen in Mecklenburg. *pp. 43 : 7 pls.* *See* MECKLENBURG. — GROSSHERZOGLICH - MECKLENBURGISCHE GEOLOGISCHE LANDESANSTALT. Mittheilungen, *&c.* No. XX. 4°. 1908.

Geinitz (FRANZ E.) Das Uferprofil des Fischlandes. *pp. 11 : 10 pls., 1 map.* *See* MECKLENBURG.—GROSSHERZOGLICH - MECKLENBURGISCHE GEOLOGISCHE LANDESANSTALT. Mittheilungen, *&c.* No. XXI. 4°. 1910.

Geinitz (FRANZ E.) & **Nettekoven** (A.) Die Salzlagerstätte von Jessenitz in Mecklenburg. *pp. 17 : 2 pls.* *See* MECKLENBURG. — GROSSHERZOGLICH - MECKLENBURGISCHE GEOLOGISCHE LANDESANSTALT. Mittheilungen, *&c.* No. XVIII. 4°. 1905.

Geinitz (HANS BRUNO) Die fossilen Fischschuppen aus dem Plänerkalke in Strehlen. *pp. 33–48 : 4 pls.* *See* DRESDEN.—GESELLSCHAFT FUER NATUR- UND HEILKUNDE. Denkschrift, *&c.* 4°. [1868.]

Geinitz (HANS B.) Das Elbthalgebirge in Sachsen. 2 Thl. *illust.* *See* PALAEONTOGRAPHICA, *&c.* Bd. XX. 4°. 1871–75.

Geinitz (HANS B.) Die Calamarien der Steinkohlenformation und des Rotliegenden im Dresdener Museum: Beiträge zur Systematik. *pp. viii, 29 : 1 pl.* *See* DRESDEN. — KOENIGLICHES MINERALOGISCH-GEOLOGISCHES UND PRAEHISTORISCHES MUSEUM. Mittheilungen, *&c.* Hft. XIV. 4°. 1898.

GELERT (OTTO) [1862–1899] & **Ostenfeld** (C. H.) [Pteridophyta, Gymnospermæ and Monocotyledones from the Arctic regions.] *See* OSTENFELD (C. H.) Flora Arctic, *&c.* Pt. I. 8°. 1902.

Gemmellaro (GAETANO GIORGIO) Nerinee della ciaca dei dintorni di Palermo, *&c. pp. 35 : 4 pls.* 4°. *Palermo*, 1865.

Giorn. Sci. Nat. Palermo. Vol. I, 1866.

Gemmellaro (GAETANO G.) I Cefalopodi del Trias superiore della regione occidentale della Sicilia. *pp. xxviii, 310[1] : 30 pls.* *See* PALERMO.—SOCIETÀ DI SCIENZE NATURALI ED ECONOMICHE. Giornale, *&c.* Vol. XXIV, *&c.* 4°. 1904.

GEMMELLARO (MARIO) Memoria dell' eruzione dell' Etna avvenuta nell' anno 1809. *pp. 41 : 2 pls.* 8°. *Messina*, 1809.

GEMMILL (JAMES FAIRLIE) [Marine Worms of the Clyde area.] *See* ELLIOT (G. F. S.) Fauna, Flora & Geology of the Clyde area, *&c.* 8°. 1901.

Gemmill (JAMES F.) The Teratology of Fishes. *pp. xvii, 74 : 26 pls., text illust.* 8°. *Glasgow*, 1912.

Gemmill (JAMES F.) & **Leiper** (R. T.) Turbellaria of the Scottish National Antarctic Expedition. *See* SCOTTISH OCEANOGRAPHICAL LABORATORY. Scottish National Antarctic Expedition. Report on the Scientific Results of the voyage of S.Y. "Scotia," *&c.* Vol. V, no. 9. 4°. 1909.

Trans. Roy. Soc. Edinburgh, Vol. XLV, 1907.

GEMZØE (K. J.) Age and Rate of Growth of the Eel. *See* DENMARK.—*Danske Biologiske Station.* Report, *&c.* No. XIV, *pp. 10–39, 1 tab. : text illust.* 4°. 1908.

Translated from "Fiskeri-Beretning for 1906."

Geneva.—Musée d'Histoire Naturelle.
Catalogue des Invertébrés de la Suisse. Fasc. 1—>
8°. *Genève*, 1905—>

Fasc. 1. Sarcodinés, par E. Penard. *pp. xii, 164[1] : text illust.* 1905.
[The wrapper is dated 1908.]
,, 2. Phyllopodes, par T. Stingelin. *pp. xi, 156[1] : text illust.* 1908.
,, 3. Araignées, par R. de Lessert. *pp. xix, 639 : text illust.* 1910.
,, 4. Isopodes, par J. Carl. *pp. vi, 68 : text illust.* 1911.
,, 5. Pseudoscorpions, par R. de Lessert. *pp.* [*i,*] *50 : text illust.* 1911.
,, 6. Infusoires, par E. André. *pp. xi, 227[1] : text illust.* 1912.
,, 7. Oligochètes, par E. Piguet et K. Bretscher. *pp viii, 214[1] : text illust.* 1913.
,, 8. Copépodes, par M. Thiébaud. *pp. vi, 125[3] : text illust.* 1915.
,, 9. Opilions, par R. de Lessert. *pp. vi, 79[1] : text illust.* 1917.
,, 10. Scorpions, par R. de Lessert. *pp.* [*iv,*] *10[2] : text illust.* 1917.
,, 11. Rotateurs, par E. F. Weber et G. Montet. *pp. xii, 335, [4] : text illust.* 1918.

Geneva.—Musée d'Histoire Naturelle.
Catalogue illustré de la Collection Lamarck. Pt. I—>
4°. *Genève*, 1910—>

GENEVA.—Société Botanique. [Founded 1875.]
Bulletin des Travaux, *&c.* No. 1–11. 1878–1905, *illust.*
8°. *Genève*, 1879–1905.

[*Continued as :*]

Bulletin (Compte Rendu), *&c.* Sér. II, tom. I—> *illust.*
8°. *Genève*, 1909—>

Geneva.—Société Botanique.
Compte Rendu des Séances, *&c.* 1901–08. *See* CHAMBÉSY.—HERBIER BOISSIER. Bulletin, *&c.* Sér. II. tom. I–VIII. 8°. 1901–1908.

Owing to the suspension at this point of the "Bull. Herb. Boiss." this "Compte Rendu" was continued by the Society in its "Bulletin ...2me Série." Vol. I→ 1909→ [*q.v.*]

Geneva.—Société de Géographie de Genève.
Coup d'œil sur la Société . . . depuis sa fondation en 1858 par A. de Claparède . . . Nouvelle édition, *&c.* *pp. 76[1] : 2 port.* 8°. *Genève*, 1908.

Geneva.—Société de Physique et d'Histoire Naturelle.
J. C. Galissard de Marignac. Œuvres complètes, publiées . . . sous les auspices de la Société, *&c.* 2 Tom. *illust.* *See* MARIGNAC (J. C. G. DE) 4°. [1902–1908.]

GENEVA.—Société Lépidoptérologique.
[Founded 1905.]
Bulletin, *&c.* Vol. I→ 8°. *Genève*, 1905→

Geneva.—Université.—*Institut de Botanique.*
Plantæ Hasslerianæ, *&c.* *See* CHODAT (R.) 8°. 1898–1907.

GENNADIUS (P.) The Carob-Tree. *pp. 30.* 8°. *Nicosia, Cyprus*, 1902.

A translation of the Greek edition of July 1900.

GENNEVAUX (MAURICE) & **Roman** (F.) Études sur les Terrains Jurassiques de la région du Pic Saint-Loup (Hérault). Fasc. 1→ *See* ROMAN (F.) & GENNEVAUX (M.) 8°. 1912.

Genoa.—Museo Civico di Storia Naturale.
Étude sur les Collections de Lépidoptères océaniens appartenant au Musée Civique de Gênes. *See* OBERTHÜR (C.) 8°. 1880.

Genoa.—Museo Civico di Storia Naturale.
Descriptions of new . . . Phytophagous Coleoptera from the Indo-Malayan and Austro-Malayan subregions contained in the Genoa Civic Museum. *See* JACOBY (M.) 8°. [1884.]

GENTH (FREDERICK AUGUSTUS) [1855–1910] & (F. A. L. C. W.) Analyses of Minerals and Rocks from Bucks, Montgomery and Philadelphia counties, Pa. *See* PENNSYLVANIA, *State of.—Second Geological Survey.* Reports of Progress. C 6. 8°. 1881.

GENTIL (DE LA BARBINAIS LE) *See* LA BARBINAIS LE GENTIL.

GENTIL (LOUIS) *Botanist.* *See* GENTIL (L. THEODORE AUGUSTE FRANÇOIS)

GENTIL (LOUIS) *Geologist.* *See* GENTIL (L. ÉMILE)

GENTIL (LOUIS ÉMILE) [1868–] Esquisse Stratigraphique et Pétrographique du bassin de la Tafna (Algérie). *See* ALGERIA.—*Carte Géologique de l'Algérie.* 8°. 1902.

For another edition of one of the maps in this memoir entitled "Carte Géologique du bassin de la Tafna," *&c.*, *See* ALGERIA.—*Carte Géologique de l'Algérie.* [*Maps.*]

Gentil (LOUIS É.) Études des Roches recueillies par la Mission Saharienne. *See* FOUREAU (F.) Documents Scientifiques de la Mission Saharienne, *&c.* Vol. II. Géologie. 4°. 1905.

Gentil (LOUIS É.) Itinéraires dans le Haut Atlas Marocain. 8°. [*Paris*, 1908.]

"La Géographie." Bulletin de la Société de Géographie, Tom. XVII, 1908. *pp. 177–200 : 1 map geol. col., text illust.*

Gentil (LOUIS É.) Carte Géologique du bassin de la Tafna (Oran) . . . Échelle, 1 : 200,000 [*i.e.* 1 in. = 3⅛ m. about]. *See* ALGERIA.—*Carte Géologique de l'Algérie.* [*Maps.*] s.sh. *col.* [ ]

For another edition of this map, *See* ALGERIA.—*Carte Géologique de l'Algérie.* Esquisse Stratigraphique et Pétrographique du bassin de la Tafna, *&c.* 8°. 1902.

GENTIL (LOUIS THEODORE AUGUSTE FRANÇOIS) [1874–] Observations sur les Apocynacées à latex recueillies par . . . L. Gentil dans l'État Indépendant du Congo en 1900, *&c.* *See* CONGO.—*Independent State of.* 8°. 1901.

Gentil (LOUIS T. A. F.) & **Wildeman** (É. DE) Lianes Caoutchoutifères de l'État Indépendant du Congo. *See* WILDEMAN (É. DE) & GENTIL (L. T. A. F.) 4°. 1904.

GENTILE (GIUSEPPINA) Su alcune nummuliti dell' Italia meridionale. *pp. 13 : 1 pl.* *See* NAPLES.—REALE ACCADEMIA DELLE SCIENZE, *&c.* Atti, *&c.* Ser. II, vol. XI, no. 5, 4°. 1902.

GENTLEMAN. A Tour thro' the whole island of Great Britain . . . By a Gentleman [*i.e.* D. Defoe]. The fifth edition. With . . . additions . . . which bring it down to the year 1753. 4 Vol. 12°. *London*, 1753.

The first edition appeared in 1724–27. For the Atlas, entitled "Geographia Magnæ Britanniæ," *See* BRITISH ISLANDS.

Geoffroy (ÉTIENNE LOUIS) Entomologia Parisiensis [written by É. L. Geoffroy], *&c.* *See* FOURCROY (A. F. DE) *Count.* 12°. 1785.

Geoffroy Saint-Hilaire (ÉTIENNE) Description des Mammifères qui se trouvent en Égypte. § I & II. *See* FRANCE.—*Commission d'Égypte.* Description de l'Égypte . . . Seconde édition, *&c.* Tom. XXIII. 8°. 1828.

In § III J. V. Audouin collaborated.

Geoffroy Saint-Hilaire (ÉTIENNE)
Histoire naturelle des Poissons du Nil.
Description des Reptiles qui se trouvent en Égypte.
Description des Crocodiles de l'Égypte.
See FRANCE. — *Commission d'Égypte.* Description de l'Égypte . . . Seconde édition, *&c.* Tom. XXIV. 8°. 1829

Geoffroy Saint-Hilaire (ÉTIENNE) Mémoires sur la structure et les usages des Glandes Monotrémiques, et en particulier sur ces glandes chez les Cétacés. *pp. 15 : 1 pl.* 8°. *Paris*, 1834.

Under the above title are included the two following reprints from the "Gazette Médicale de Paris," 1833.
1. Mémoire sur la structure, la capacité de sécrétion et la manière d'être des Glandes Monotrémiques à l'égard des nouveau-nés.
2. Mémoire sur les Glandes destinées à la nourriture des petits, et spécialement sur leur forme et leur position dans un fœtus de Baleine.

Geoffroy Saint-Hilaire (ÉTIENNE) Sur un ordre de Mammifères qui nourrissent leurs petits nouveau-nés sans allaitement, et qui y pourvoient par une émission de fluides, ceux-ci prenant dans l'eau la consistance et l'apparence d'une gelée. 8°. [*Paris*, 1834.]

"Extracted from "L'Europe Littéraire : France." pp. 225–235.

Geoffroy Saint-Hilaire (ÉTIENNE) & **Audouin** (J. V.) Description des Mammifères qui se trouvent en Égypte. § III. *See* FRANCE.—*Commission d'Égypte.* Description de l'Égypte . . . Seconde édition, *&c.* Tom. XXIII. 8°. 1828.

§ I & II were by Geoffroy Saint-Hilaire alone.

Geoffroy Saint-Hilaire (ISIDORE)
Description des Reptiles qui se trouvent en Égypte.
Suite de l'histoire naturelle des Poissons du Nil.
Histoire naturelle des Poissons de la Mer rouge et de la Méditerranée.
See FRANCE.—*Commission d'Égypte.* Description de l'Égypte...Seconde édition, *&c.* Tom. XXIV. 8°. 1829.

Geoffroy Saint-Hilaire (ISIDORE) Dictionnaire universel d'Histoire Naturelle, par MM. Arago...Geoffroy Saint-Hilaire, *&c.* 16 vol. *illust.* (*col.*) *See* ORBIGNY (C. F. D')
8°. [1839–]1849.

—— [Another issue.] 8°. 1861.

—— Nouvelle édition, *&c.* 17 Vol. *illust. col.*
8°. [1867?]

GEOGRAPHEN-KALENDER . . . Herausgegeben von...H. Haack, *&c.* Jahrg. III–XII. *illust.*
12°. *Gotha*, 1905–14.

Geographical Society of Philadelphia. The Eruption of Pelée. A summary and discussion of the phenomena and their sequels, *&c.* *See* HEILPRIN (A.)
4°. 1908.

GEOGRAPHISCHER VEREIN ZU FRANKFORT A/M. *See* FRANKFORT ON THE MAIN.—VEREIN FUER GEOGRAPHIE UND STATISTIK.

GEOLOGE, *Der.* Auskunftsblatt für Geologen und Mineralogen, zugleich Nachtrag und Ergänzung zum Geologen-Kalender. Herausgegeben von...W. Quitzow. 13 Nos. *pp. 260.* 8°. *Leipzig*, 1910–14.

GEOLOGEN-KALENDER, Kalender für Geologen, Palaeontologen und Mineralogen. Herausgegeben von ... K. Keilhack. Jahrg. I–III. 8°. *Leipzig*, 1898–1900.

[*Continued as:*]

Taschenbuch, *&c.* Jahrg. IV. 8°. *Leipzig*, 1901.

[*Continued as:*]

Kalender . . . Herausgegeben von . . . P. Krusch ([and afterwards] J. Böhm), *&c.* Jahrg. V–VII.
8°. *Leipzig*, 1902–06.

[*Continued as:*]

Geologen-Kalender...Herausgegeben von...H. Menzel ([and afterwards] W. Quitzow). Jahrg. VIII→
8°. *Leipzig*, 1909–13→

Geologen-Kalender. *See* GEOLOGE, *Der* ... Nachtrag und Ergänzung zum Geologen-Kalender, *&c.* 13 Nos.
8°. 1910–14.

GEOLOGICA HUNGARICA: a Magyar birodalom földtani és őslénytani Megismertetésére szolgáló Folyóirat. Lóczy L. . . . és Szontagh T. . . . közreműködésével szerkeszti Vadász M. E. [Geologica Hungarica: a Journal serving as a geological and palæontological Review for the kingdom of Hungary.] Köt. I.
4°. *Budapest*, (1914–)1915.

Geological Magazine. Index to the Geological Magazine, 1864–1903. 8°. *London*, 1905.

GEOLOGICAL MAGAZINE, *The* [*of Tokio*]. *See* TOKIO.—CHISHITSU GAKU KWAI. Chishitsu gaku Zasshi, *&c.*

GEOLOGICAL MONSTERS of Pre-Adamite Times ... By the Authoress of "Pre-Adamite Man" [*i.e.* Mrs. Isabella Duncan]. *See* MONSTERS. 8°. 1867.

Geological Society of America. Bulletin...Index to volumes 11 to 20 [1900–09]. 8°. *New York*, 1910.

Geological Society of Glasgow. The Geology and Palæontology of the Clyde drainage area: being the geological portion of the Natural History Handbook issued for ... the British Association in ... 1901; and re-issued for the ... Society ... with corrections and additions. Edited by J. B. Murdoch. *pp. xii, 399–567: text illust.*
8°. *Glasgow*, 1904.

For the original edition *See* ELLIOT (G. F. S.) Fauna, Flora & Geology of the Clyde area, *&c.* 8°. 1901.

Geological Society of Glasgow. History of the Geological Society of Glasgow, 1858–1908, with biographical notices of prominent Members. Edited by P. Macnair . . . and F. Mort. *pp.* [*iv,*] *303: 2 pls., 24 ports.* 8°. *Glasgow*, 1908.

Geological Society of London. List of the Types and Figured Specimens recognized by C. D. Sherborn ... in the Collection of the ... Society ... Verified and arranged, with additions, by J. F. Blake ... With an Appendix (Synopsis of the Contents of the ... Society's Museum). *pp.* [*ii,*] *100* (*xxxii*). 8°. *London*, 1902.

Geological Society of London. The History of the Geological Society of London. By H. B. Woodward. *pp. xix, 336: 5 pls., 23 ports.* (*1 col.*) 8°. *London*, 1907.

Geological Society of London. The Centenary of the ... Society ... celebrated ... 1907. Recorded by ... W. W. Watts. *pp. vi, 116: 1 port.*
8°. *London*, 1909.

GEOLOGICAL SOCIETY OF SOUTH AFRICA.
[Founded 1895.]

Transactions (& Proceedings), *&c.* Vol. I→
8°. *Johannesburg*, 1896→

From Vol. VII→ the Proceedings are issued separately as appendices to the volumes.

Geological Society of South Africa. Transactions, *&c.* Vol. V, pt. 1–4, facsimile re-issue.
8°. [*Johannesburg,*] 1911.

Geological Society of South Africa. Proceedings ... to accompany ... the Transactions. Vol. VII→
8°. *Johannesburg*, 1905→

These were formerly issued with and formed part of the Transactions.

Geological Society of South Africa. The Transactions & Proceedings of the ... Society ... Index to the first thirteen volumes, 1897–1910. Compiled by A. Reynell. 8°. *Johannesburg & London*, 1915.

GEOLOGICAL WONDERS. Geological Wonders of London and its vicinity, *&c.* *See* LONDON. 8°. 1862.

GEOLOGISCH MIJNBOUWKUNDIG-GENOOTSCHAP VOOR NEDERLAND EN KOLONIËN. *See* HAGUE, *The.*

GEOLOGISCHE LITERATUR DEUTSCHLANDS . . . Herausgegeben von den Deutschen Geologischen Landesanstalten, *&c.* 1909→
See PRUSSIA.—KOENIGLICH-PREUSSISCHE GEOLOGISCHE LANDESANSTALT, *&c.* 8°. 1911→

GEOLOGISCHE RUNDSCHAU: Zeitschrift für allgemeine Geologie, *&c.* Bd. I→ *See* FRANKFORT ON THE MAIN.—GEOLOGISCHE VEREINIGUNG.
8°. 1910→

GEOLOGISCHE UND PALÆONTOLOGISCHE ABHANDLUNGEN.
See PALÆONTOLOGISCHE ABHANDLUNGEN.

GEOLOGISCHE VEREINIGUNG.
See FRANKFORT ON THE MAIN.

Geologisches Centralblatt.

[*Continued as:*]

Geologisches Zentralblatt, *&c.* Bd. XI—> 8°. *Leipzig*, 1908—>

—— Generalregister zu Band 1–15. 8°. *Leipzig* [1913].

Geologisches Zentralblatt.
See GEOLOGISCHES CENTRALBLATT.

Geologists' Association. The Finding of True Facts: being an inaugural address, *&c.* *See* SMITH (J. T.) 8°. 1859.

Geologists' Association. On Geological Surveys. *See* CLARKE (H.) 8°. [1859.]

Geologists' Association. Geology in the Field. The Jubilee Volume of the . . . Association (1858–1908). Edited by H. W. Monckton and R. S. Herries. 4 pt. *pp. xxiv, 916 : 22 pls., 10 maps. text illust.* 8°. *London*, 1909–10.

There is a separate title-page and contents to each part, in addition to those for the volume.

Geologists' Association. A Classified Index to the contents of the Proceedings of the . . . Association, Vols. I–XX. By G. W. Young . . . and W. Wright, *&c.* *pp. xl.* 8°. *London*, 1910.

Issued as part of Vol. XXI of the Proceedings of the Association.

GEORGE (F. R.) Prospecting expedition north of Nullarbor Plains. Report, *&c.* *See* SOUTH AUSTRALIA. 4°. [1905.]

GEORGE (PAUL) [1858] Das heutige Mexiko und seine Kulturfortschritte. *pp.* [*iv,*] *133 : 34 pls., 1 port. See* JENA.—GEOGRAPHISCHE GESELLSCHAFT (FUER THUERINGEN). Beiheft zu den Mitteilungen, *&c.* 8°. 1906.

GEORGE (RUSSEL D.) [1866–] Common Minerals and Rocks: their occurrence and uses. *pp. 406 : 4 pls., 1 plan. See* COLORADO, *State of.—Geological Survey.* Bulletin No. 6. 8°. 1913.

George (RUSSEL D.) Geologic Map of Colorado . . . Scale, 1 : 500,000 [*i.e.* 1 in. = 8 m. about]. *See* COLORADO, *State of.—Geological Survey.* [*Maps.*] s.sh. *col.* 1913.

George (RUSSEL D.) [For official Reports as State Geologist:] *See* COLORADO, *State of.—Colorado Geological Survey.*

GEORGESON (CHARLES CHRIST) [1851–] Kafir Corn: characteristics, culture, and uses. *pp. 12 : text illust. See* UNITED STATES.—*Department of Agriculture.* Farmers' Bulletin No. 37. 8°. 1896.

GEORGÉVITCH (JIVOÏN) Note sur les Myxosporidies des Poissons de la Baie de Villefranche et de Monaco. *pp. 7 : text illust. See* MONACO.—INSTITUT OCÉANOGRAPHIQUE. Bulletin No. 322. 8°. 1916.

Georgévitch (JIVOÏN) Esquisses protistologiques. III. Sur le cycle évolutif de *Ceratomyxa Coris*, Georgév. *pp. 12 : text illust. See* MONACO.—INSTITUT OCÉANOGRAPHIQUE. Bulletin No. 328. 8°. 1917.

GEORGIA (ADA E.) A Manual of Weeds, with descriptions of all the most pernicious and troublesome Plants in the United States and Canada, their habits of growth and distribution, with methods of Control, *&c.* *pp. xi, 593 : 1 pl., text illust.* 8°. *New York*, 1914.

Forming a volume of "The Rural Manuals. Edited by L. H. Bailey."

Gepp (ANTHONY) [Ferns and Mosses from Christmas Island.] *See* BRITISH MUSEUM (NATURAL HISTORY). A Monograph of Christmas Island, *&c.* 8°. 1900.

Gepp (ANTHONY) [Mosses from the Antarctic Regions.] *See* BRITISH MUSEUM (NATURAL HISTORY). Report on the Collections . . . made . . . during the Voyage of the "Southern Cross." 8°. 1902.

Gepp (ANTHONY) [Systematic List of Ferns and Mosses from South Nigeria.] *See* BRITISH MUSEUM (NATURAL HISTORY). *Botany.* Catalogue of the Plants collected . . . in . . . South Nigeria. 8°. 1913.

Gepp (ANTHONY) & **Barton** *afterwards* **Gepp** (E. S.) Phæophyceæ and Florideæ [of the Antarctic Regions]. *See* BRITISH MUSEUM (NATURAL HISTORY). National Antarctic Expedition. 1901–1904. Natural History. Vol. III. Zoology and Botany, *&c.* Marine Algæ, no. 1. 4°. 1907.

Gepp (ANTHONY) & **Barton** *afterwards* **Gepp** (E. S.) The Codiaceæ of the Siboga Expedition, including a Monograph of the Flabellarieæ and Udoteæ. *See* WEBER (M. C. W.) Siboga-Expeditie . . . 1899–1900, *&c.* Monog. LXII. 4°. 1911.

Gepp (ANTHONY) & **Barton** *afterwards* **Gepp** (E. S.) Marine Algæ of the Scottish National Antarctic Expedition. *See* SCOTTISH OCEANOGRAPHICAL LABORATORY. Scottish National Antarctic Expedition. Report on the Scientific Results of the voyage of S.Y. "Scotia," *&c.* Vol. III, pt. 6. 4°. 1912.

Gepp (ANTHONY) & **Barton** *afterwards* **Gepp** (E. S.) [Marine Algæ of the "Terra Nova" Expedition, 1910.] *See* BRITISH MUSEUM (NATURAL HISTORY). British Antarctic ("Terra Nova") Expedition, 1910. Natural History Report. Botany. [Vol. I,] Pt. 2. 4°. 1917.

GEPP (ETHEL SAREL) *See* BARTON *afterwards* GEPP.

GERAGHTY (T. R.) Map of the Etheridge Goldfield, Queensland. Scale, 1 mile to an inch. *See* QUEENSLAND.—*Geological Survey.* [*Maps.*] 4 sh. 1898.

Publication No. 137.

GÉRARD (CHARLES) [1813–1877.] Dictionnaire universel d'Histoire Naturelle par . . . MM. Arago . . . Gérard . . . etc. Nouvelle édition . . . Vol. *illust. (col.)* *See* ORBIGNY (C. F. D').

Gérard (LOUIS) Catalogue des Plantes constituant l'Herbier de L. Gérard, *&c.* *See* BURTEZ (A.) 8°. 1899.

GERASSIMOFF and **GERASSIMOW.**
See GHERASIMOV.

Gerbe (Z.) Dictionnaire universel d'Histoire Naturelle par . . . MM. Arago . . . Gerbe, *&c.* Vol. *illust. (col.)* *See* ORBIGNY (C. F. D') [1839–]1849.

—— [Another issue.] 8°. 1861.

—— Nouvelle édition, *&c.* 17 Vol. *illust. (col.)* 8°. [1867?]

Gerbe (Z.) & **Degland** (C. D.) Catalogue des Oiseaux d'Europe, pour servir de Complément et de Supplément à l'Ornithologie Européenne, de Degland et Gerbe 1867, *&c.* *See* TROUESSART (E. L.) 8°. 1912.

Gerber (CHARLES) & **Vayssière** (A.) Recherches cecidologiques sur *Cistus albidus*, L., et *Cistus Salvifolius*, L., croissant aux environs de Marseille. *pp. 68 : 6 pls. See* MARSEILLES.—FACULTÉ DES SCIENCES. Annales, *&c.* Tom. XIII, fasc. 2. 4°. 1903.

GERBER (EDUARD) [1876–] Beiträge zur Geologie der östlichen Kientaleralpen. *pp. 70 : 3 pls., text illust.* *See* ALLGEMEINE SCHWEIZERISCHE GESELLSCHAFT, *&c.* Neue Denkschriften (-Nouveaux Mémoires), *&c.* Bd. XL. 4°. 1906.

Gerber (EDUARD) Beiträge zur Kenntnis der Gattungen *Ceromya* und *Ceromyopsis*. *pp. 24 : 1 pl.* *See* SCHWEIZERISCHE PALAEONTOLOGISCHE GESELLSCHAFT. Abhandlungen, *&c.* (Vol. XLIII.) 4°. 1918.

Gerber (EDUARD) & **others.** Geologische Karte der Gebirge zwischen Lauterbrunnenthal, Kanderthal und Thunersee . . . Massstab, 1 : 50,000 [*i.e.* 1 m. = 1¼ in. about]. (Profiltafel.) *See* SWITZERLAND.—*Carte Géologique Suisse.* [*Maps.*] 2 sh. *col.* [1907.]

Specialkarte No. 43a & 43b.

Gerhardt (JULIUS) Verzeichniss der Käfer Schlesiens von K. Letzner. Zweiter Auflage. Fortgesetzt und vollendet von J. Gerhardt. *See* BRESLAU.—VEREIN FUER SCHLESISCHE INSEKTENKUNDE. Zeitschrift für Entomologie, *&c.* Neue Folge, Hft. X–XVII. 8°. 1885–92.

GERHARDT (ULRICH) Säugetiere; Mammalia... Erste Unterabteilung. Bearbeitet von...U. Gerhardt. Lief. 1→ *See* BRONN (H. G.) Die Klassen und Ordnungen des Tier-Reichs, *&c.* Bd. VI, abt. V. 8°. 1914→

GERLACH (MAX) [1874–] Im Reiche des *Ceratites nodosus*. Die Muschelkalkformation in Eisenachs Umgebung und ihre Beziehungen zur Pflanzen, Tier- und Menschenwelt. *pp. 43 : 1 pl.* 8°. *Eisenach* [1910?].

Gerlach (MAX) Wie der rote Felsboden entstand, in dem Eisenachs Wälder wurzeln. (Das Rotliegende in Eisenachs Umgebung.) Vortrag, *&c.* *pp. 29.* 8°. *Eisenach* [1910?].

GERLACHE DE GOMERY (ADRIEN DE) [1866–] Expédition Antarctique Belge. Résultats du Voyage du S.Y. Belgica en 1897–1899 sous le commandement de A. de Gerlache de Gomery, *&c.* *See* BELGIUM.—*Commission de la Belgica.* 4°. 1901→

Gerlache de Gomery (ADRIEN DE) Voyage de la Belgica. Quinze mois dans l'Antarctique . . . Préface par É. Reclus, *&c.* *pp. v, 303 : 27 pls., 1 port., 2 maps (1 col.), text illust.* 8°. *Bruxelles*, 1902.

Gerlache de Gomery (ADRIEN DE) Relation succincte du Voyage. (—Note sur la Carte.) Par A. de Gerlache, Commandant de la "Belgica." *See* LOUIS PHILIPPE ROBERT, *Duke of Orleans.* Croisière Océanographique, accomplie à bord de la Belgica, dans la Mer du Grönland, 1905, *&c.* fol. 1907.

GERLAND (BALTHASAR WILHELM) & (C.) [1831–] Municipal Museum. [Reports.] *See* ACCRINGTON.—*Municipal Museum.* 8°. 1900.

GERLAND (CONRAD) & (B. W.) Municipal Museum. [Reports.] *See* ACCRINGTON.—*Municipal Museum.* 8°. 1900.

GERMAIN (LOUIS) Les Mollusques terrestres et fluviatiles de l'Afrique Centrale Française. (Supplément.) *See* CHEVALIER (A.) Mission Chari, Lac Tchad, 1902–04, *&c.* Appendix. 8°. 1907.

The wrapper is dated 1908.

Germain (LOUIS) Étude sur les Mollusques recueillis ...en Khroumirie, *&c.* *See* GADEAU DE KERVILLE (H.) Voyage Zoologique en Khroumirie, *&c.* 8°. 1908.

Germain (LOUIS) Étude sur les Mollusques terrestres et fluviatiles recueillis [in Ecuador] par M. le Dr. Rivet. *See* FRANCE. — *Ministère de l'Instruction Publique.* Mission du Service Géographique de l'Armée . . . en Amérique du Sud...1899–1906. Tom. IX, fasc. 3. 4°. 1910.

Germain (LOUIS) [Terrestrial Mollusca from Kerguelen Islands.] *See* MONACO.—INSTITUT OCÉANOGRAPHIQUE. —*Paris Branch.* Annales, *&c.* Tom. III, fasc. 3, 4°. 1911.

Germain (LOUIS) Chétognathes [from the Antarctic Regions, collected on the "Pourquoi-Pas?"]. *See* FRANCE. [*Voyages, &c.—Antarctic.*] Deuxième Expédition Antarctique Française (1908–1910), commandée par...J. Charcot. Sciences naturelles, *&c.* 4°. 1913.

Germain (LOUIS) Mollusques de la France et des régions voisines. Tom. II. Gastéropodes Pulmonés et Prosobranches terrestres et fluviatiles, *pp. 374 : text illust.* 8°. *Paris*, 1913.

Encyclopédie Scientifique.

Germain (LOUIS) & **Joubin** (L. M. A. O. É.) Note sur quelques Chétognathes nouveaux, *&c.* *pp. 14 : text illust.* *See* MONACO.—INSTITUT OCÉANOGRAPHIQUE. Bulletin No. 228. 8°. 1912.

Germain (LOUIS) & **Joubin** (L. M. A. O. É.) Chétognathes provenant des campagnes des yachts *Hirondelle* et *Princesse Alice* (1885–1910). *See* ALBERT HONORÉ CHARLES, *Prince of Monaco.* Résultats des Campagnes scientifiques, &c. Fasc. XLIX. 4°. 1916.

GERMAN EAST AFRICA. [*Maps.*] Map of part of ... German East Africa ... Scale, 1 : 1,584,000, or 1 inch to 25 miles, *&c.* *See* AFRICA. [*Maps.*] s.sh. (*col.*) 1894.

Intell. Div. War Office. No. 1012.

German East Africa. [*Maps.*] Map of part of ... German East Africa ... Scale, 1 ; 1,584,000, or 1 inch to 25 miles. *See* AFRICA. [*Maps.*] s.sh. *col.* [1898.]

Germann (FRANZ) [1850–] Mapa de la República de Bolivia, levantado y construido ... por ... F. Germann ... Escala, 1 : 2,000,000 [*i.e.* 1 in. = 31½ m. about]. *See* BOLIVIA. [*Maps.*] 4 sh. *col.* 1904.

GERMANY. [Voyages, &c.—Tiefsee.—Valdivia, 1
Wissenschaftliche Ergebnisse der Deutschen Tiefsee-Expedition auf dem Dampfer "Valdivia," 1898–1899... Herausgegeben von C. Chun, *&c.* Bd. I→ 4°. *Jena*, 1902→

Bd. I. Oceanographie und maritime Meteorologie. Bearbeitet von G. Schott. 2 Pt. *illust.* 1902.
Bd. II, thl. I. *pp. 406 : 27 pls., text illust. (col.).* 1905–07.
Lief. 1. 1905 — I. Vergleichende Darstellung der Pflanzengeographie der subantarktischen Inseln insbesondere über Flora und Vegetation von Kerguelen. Mit Einfügung hinterlassener Schriften A. F. W. Schimpers, von H. Schenck.
II. Ueber Flora und Vegetation von St. Paul und Neu-Amsterdam. Mit Einfügung hinterlassener Berichte A. F. W. Schimpers, von H. Schenck. 1905.
Lief. 2. 1907 — III. Beiträge zur Kenntnis der Vegetation der Canarischen Inseln. Mit Einfügung hinterlassener Schriften A. F. W. Schimpers, von H. Schenck.
Bd. II, thl. II. *pp. 586 : 58 pls., text illust.* 1905–07.
Lief. 1. 1905 — Das Phytoplankton des Antarktischen Meeres, von G. Karsten.
Lief. 2. 1906 — Das Phytoplankton des Atlantischen Oceans, von G. Karsten.
Lief. 3. 1907 — Das Indische Phytoplankton, von G. Karsten.
Lief. 4. 1907 — Die Meeresalgen, von T. Reinbold.
Bd. II, thl. III. *pp. 436 : 28 pls., 8 maps (col.), text illust.* 1908.
Das Kapland insonderheit das Reich der Kapflora, das Waldgebiet und die Karroo pflanzengeographisch dargestellt von...R. Marloth. Mit Einfügung hinterlassener Schriften A. F. W. Schimpers.

[GERMANY (contd.).]

[Wissenschaftliche Ergebnisse der Deutschen Tiefsee-Expedition, *&c.* (contd.).]

Bd. III. *pp. 270 : 40 pls. (col.), text illust.* 1902–03.
- Lief. 1. 1902 — Die acraspeden Medusen (—Die craspedoten Medusen.— I. Trachymedusen), von E. Vanhoffen.
- Lief. 2. 1902 — Die Antipatharien, von L. S. Schultze.
- Lief. 3. 1902 — Beiträge zur Kenntnis der auf den Seychellen lebenden Elefanten-Schildkröten, von P. Schacht.
- Lief. 4. 1902 — Die Oligochaten, nebst Erörterung der Terricolenfauna oceanischer Inseln, *&c.*, von W. Michaelsen.
- Lief. 5. 1902 — *Promeomenia Valdiviæ*, n.sp., von J. Thiele.
- Lief. 6. 1902 — Die Pantopoden, von K. Möbius.
- Lief. 7. 1903 — Die Landarthropoden, von G. Enderlein.

Bd. IV. *pp. viii, 260 : 32 pls., 1 map, text illust.* 1904.
Hexactinellida ... Von F. E. Schulze.

Bd. V. *pp. 350 : 54 pls. (col.), text illust.* 1903–06.
- Lief. 1. 1903 — Anatomie des *Palæopneustes niasicus*, von J. Wagner.
- Lief. 2. 1906 — Die Echinoiden, von L. Döderlein.
- Lief. 3. 1906 — Anatomie der Echinothuriden, von W. Schurig.

Bd. VI. *pp. xiv, 414 : 58 pls. (col.), text illust.* 1904.
Brachyura, von F. Doflein.

Bd. VII. *pp. 408 : 30 pls. (col.), text illust.* 1903–04.
- Lief. 1. 1903 — Die beschalten Gastropoden.
  A. Systematisch-geographischer Teil, von Prof. von Martens.
  B. Anatomisch-systematische Untersuchungen einiger Gastropoden, von J. Thiele.
- Lief. 2. 1904 — Die stolidobranchiaten Ascidien, von W. Michaelsen.
- Lief. 3. 1904 — Steinkorallen, von E. von Marenzeller.
- Lief. 4. 1904 — Zur Kenntnis der Luftsäcke bei *Diomedea exulans* und *D. fuliginosa*, von F. Ulrich.
- Lief. 5. 1904 — Uebersicht der Vogel, von A. Reichenow.
- Lief. 6. 1904 — Die Stomatopoden, von B. Jurich.

Bd. VIII. *pp. 196 : 16 pls.* 1904–08.
- Lief. 1. 1904 — Die Leptostraken, von J. Thiele.
- Lief. 2. 1906 — Ostracoda, von G. W. Müller.
- Lief. 3. 1908 — Die Cumaceen, von C. Zimmer.

Bd. IX. *pp. 440 : 35 pls. (col.), 9 maps col., text illust.* 1905–11.
- Lief. 1. 1905 — Pteropoda, von J. Meisenheimer.
- Lief. 2. 1906 — *Archæonenia prisca*, n.g., n.sp., von J. Thiele. Ueber die Chitonen, von J. Thiele.
- Lief. 3. 1908 — Die Solenoconchen, von L. Plate.
- Lief. 4. 1911 — Gastropodenlaiche und Gastropodenlarven, von H. Simroth.

Bd. X. *pp. 306 : 20 pls. (col.), 4 maps col., text illust.* 1905–08.
- Lief. 1. 1905 — Das Wiederauffinden der Bouvet-Insel, von Kapt. W. Sachse.
- Lief. 2. 1905 — Petrographie. I. Untersuchung des vor Enderby-Land gedredschten Gesteinsmateriales, von F. Zirkel und R. Reinisch.
- Lief. 3. 1908 — —— II. Gesteine von der Bouvet-Insel, von Kerguelen, St. Paul und Neu-Amsterdam, von R. Reinisch.
- Lief. 4. 1908 — Die Grundproben, von Sir J. Murray und E. Philippi.

Bd. XI. *pp. 378 : 46 pls. (col.)* 1905–07.
- Lief. 1. 1905 — Die Xenophyophoren, eine besondere Gruppe der Rhizopoden, von F. E. Schulze.
- Lief. 2. 1907 — Die Tetraxonia, von R. von Lendenfeld.

Bd. XII. *pp. 432 : 41 pls. (col.), 4 maps col., text illust.* 1905–13.
- Lief. 1. 1905 — Amphioxides, von R. Goldschmidt.
- Lief. 2. 1906 — *Doliolum*, von G. Neumann.
- Lief. 3. 1906 — Salpen, von C. Apstein.
- Lief. 4. 1913 — Die Pyrosomen, von G. Neumann.

Bd. XIII. *pp. 576 : 29 pls. (col.), text illust.* 1906–11.
- Lief. 1. 1906 — Alcyonacea, von W. Kükenthal.
- Lief. 2. 1911 — Pennatulacea, von W. Kükenthal und H. Broch.

Bd. XIV. 3 lief. *pp. 706 : 87 pls. (col.), 2 maps col., text illust.* 1908.
Tiefsee-Radiolarien, von V. Haecker.

Bd. XV. 2 lief. *pp. 366 : 42 pls. (col.), 2 maps col., text illust.* 1906–08.
Die Tiefsee-Fische, von A. Brauer.

Bd. XVI. *pp. 302 : 44 pls. (col.), 2 maps col., text illust.* 1908–12.
- Lief. 1. 1908 — Die bodensässigen Anneliden, von E. Ehlers. [A corrected edition of p. 133 was issued with lief. 2.]
- Lief. 2. 1909 — Die Nemertinen, von O. Bürger.
- Lief. 3. 1912 — Die Ascidien, von R. Hartmeyer.

[GERMANY (contd.).]

[Wissenschaftliche Ergebnisse der Deutschen Tiefsee-Expedition, *&c.* (contd.).]

Bd. XVII. *pp. 34 : 12 pls., text illust.* 1912.
- Lief. 1. 1912 — Die gestielten Crinoiden, von L. Döderlein.

Bd. XVIII. *pp. 401 : 63 pls. (col.), text illust.* 1910.
Die Cephalopoden, von C. Chun. I. Teil : Oegopsida.

Bd. XIX. *pp. 233 : 32 pls. (col.), text illust.* 1908–11.
- Lief. 1. 1909 — Die Calcarea, von F. Urban.
- Lief. 2. 1908 — Die Narcomedusen, von E. Vanhoffen.
- Lief. 3. 1909 — Die Tetraplatien, von O. Carlgren.
- Lief. 4. 1910 — Die Astrosphaeriden, von H. Mast.
- Lief. 5. 1911 — Die Anthomedusen und Leptomedusen, von E. Vanhöffen.

Bd. XX. *pp. 184 : 17 pls., text illust.* 1909–13.
- Lief. 1. 1909 — Das Gammaridenauge, von E. Strauss.
- Lief. 2. 1912 — Paguriden, von H. Balss.—
- Lief. 3. 1913 — Die Galatheiden, von F. Doflein und H. Balss.—

GERMANY. [Voyages, &c.—Südpol, 1901–190

Deutsche Südpolar-Expedition 1901–1903 ... Herausgegeben von E. von Drygalski. Bd. I—>

4°. *Berlin*, 1905—>

Bd. I. Technik. Geographie. *pp. 363 : 30 pls., 1 map, text illust.* 1905–11.
- Hft. 1. 1905 — Das Südpolarschiff "Gauss" und seine technischen Einrichtungen, von A. Stehr.
- Hft. 2. 1908 — Zeit- und Orts-Bestimmungen, von J. Domke, nebst Erörterungen über die Meer- und Eisfahrt des "Gauss," von E. von Drygalski.

Bd. II. Geographie und Geologie. *pp. viii, 662 : 31 pls. (col), 7 maps (col.), text illust.* 1906–12.
- Hft. 1. 1906 — 1. Der Gaussberg, seine Kartierung und seine Formen, von E. von Drygalski.
  2. Geologische Beschreibung des Gaussbergs, von E. Philippi.
  3. Petrographische Beschreibung der Gaussberg-Gesteine, von R. Reinisch.
- Hft. 2. 1908 — 1. Aufbau und Gestaltung von Kerguelen, von E. Werth.
  2. Geologische Beobachtungen auf Kerguelen, von E. Philippi.
  3. Petrographische Beschreibung der Kerguelen-Gesteine, von R. Reinisch.
- Hft. 3. 1908 — 1. Geographie von Heard-Eiland, von E. von Drygalski.
  2. Geologie der Heard-Insel, von E. Philippi.
  3. Gesteine der Heard-Insel, von R. Reinisch.
  4. Tiere und Pflanzen der Heard-Insel, von E. Vanhöffen.
  5. Skizze des Klimas der Heard-Insel, von W. Meinardus.
- Hft. 4. 1908 — 1. Geographie der Crozet-Inseln, von E. von Drygalski.
  2. Geologische Beobachtungen auf der Possession-Insel (Crozet Gruppe), von E. Philippi.
  3. Gesteine von der Possession-Insel, von R. Reinisch.
  4. Die Tiere und Pflanzen von Possession-Eiland, von E. Vanhoffen.
- Hft. 5. 1909 — 1. Geographie von St. Paul und Neu Amsterdam, von E. von Drygalski.
  2. Geologie der Inseln St. Paul und Neu Amsterdam im Indischen Ozean, von E. Philippi.
  3. Gesteine von St. Paul and Neu-Amsterdam, von R. Reinisch.
  4. Tiere und Pflanzen von St. Paul and Neu-Amsterdam, von E. Vanhoffen.
- Hft. 6. 1910 — Die Grundproben, von E. Philippi, mit mineralogischen Beiträgen von R. Reinisch, und chemischen Analysen von J. Gebbing.
- Hft. 7. 1912 — 1. Die Schuttführung der Eisberge und der Inlandeises, aus dem Nachlass von E. Philippi.
  2. Erratische Gesteine (besonders aus Eisbergen), von R. Reinisch.
  3. Gesteine der Atlantischen Inseln St. Helena, Ascension, São Vicente (Kapverden), und São Miguel (Azoren), von R. Reinisch.

Bd. III. } Meteorologie. Von W. Meinardus. 2 Bd. *illust.* 1909–13.
,, IV. }

Bd. V. } Erdmagnetismus. 2 Bd. *illust.* 1907–08.
,, VI. }

Bd. VII. *pp. 396 : text illust.* 1906–12.
- Hft. 1. 1906 — Bakteriologie. Hygiene. Sport. Proviant und Ernährung bei der Expedition, von H. Gazert.
- Hft. 2. 1909 — Chemische Untersuchungen von Meeresboden-, Meerwasser- und Luft-Proben, von J. Gebbing.
- Hft. 3. 1912 — Untersuchungen über Meeresbakterien und ihren Einfluss auf den Stoffwechsel im Meere, von H. Gazert.

Bd. VIII. Botanik. *pp. 371 : 26 pls. (col.), text illust.* 1906–11.
- Hft. 1. 1906 — 1. Die Pilze, von P. Hennings.
  2. Die Flechten, von A. Zahlbruckner.
  3. Die Lebermoose, von V. Schiffner.
  4. Die Laubmoose, von V. F. Brotherus.
  5. Die Gefässpflanzen, von H. Schenck.
  6. Die Vegetation der subantarktischen Inseln. Teil I. Von E. Werth.

[GERMANY (contd.).]
[Deutsche Südpolar-Expedition 1901–1903 (contd.).]
[Bd. VIII. BOTANIK (contd.).]
Hft 2. 1. Die Meeresalgen, von T. Reinbold.
1908 2. Die Lithothamnien, von M. H. Foslie.
Hft. 3. Die Vegetation der subantarktischen Inseln. Teil II.
1911 Von E. Werth.
Bd. IX. ZOOLOGIE. Bd. I. *pp. xii, 567 : 46 pls. (col.), 4 maps (col.), text illust.* 1905–08.
Hft. 1. 1. Die Oligochaeten, von W. Michaelsen.
1905 2. Ueber die Leptostraken, von J. Thiele.
Hft. 2. 3. Die Landisopoden, von G. Budde-Lund.
1906 4. Die Pteropoden, von J. Meisenheimer.
Hft. 3. 5. Die Salpen, von C. Apstein.
1906
Hft. 4. 6. Neue Radiolarien (*Cytocladus gracilis* und *C. major*),
1907 von O. Schröder.
7. Eine gestielte Acanthometride (*Podactinelius sessilis*, O. Schröder, n.g., n.sp.), von O. Schröder.
8. Chemische Natur der Skelettsubstanz des *Podactinelius*, und der Acantharia überhaupt, von O. Bütschli.
9. Die Fauna der Moosrasen des Gaussbergs, und einiger südlicher Inseln, von F. Richters.
Hft. 5. 10. Tetraxonia, von R. von Lendenfeld.
1907 11. *Echinogromia multifenestrata*, nov. gen., nov. spec., von O. Schröder.
12. Die Infusorien, von O. Schröder.
13. Die Meeresmilben, von H. Lohmann.
Hft. 6. 14. Die Myriopoden, von C. Attems.
1908 15. Vögel des Weltmeeres, von A. Reichenow.
[16.] Uebersicht der Vogelarten des Südpolargebiets und deren Verbreitung, von A. Reichenow.
Bd. X. ZOOLOGIE. Bd. II. *pp. vii, 603, 1 tab. : 61 pls. (col.) 2 maps, text illust.* 1908–09.
Hft. 1. 1. Die Scaphopoden, von L. Plate.
1908 2. Die antarktischen und subantarktischen Chitonen, von J. Thiele.
3. Die Lucernariden und Skyphomedusen, von E. Vanhöffen.
Hft. 2. 4. Die Ostracoden, von G. W. Müller.
1908
Hft. 3. 5. Die Radiolarien (mit Ausnahme der Tripyleen), von A.
1908 Popofsky.
6. Unbekannte treibende Eier und Cysten, von O. Schröder.
7. *Sticholonche zanclea* (R. Hertwig), und *Wagnerella borealis* (Mereschkowsky), von O. Schröder.
Hft. 4. 8. Die biologische Bedeutung der Antarktis, von G.
1909 Enderlein.
9. Die Insekten, von G. Enderlein.
10. Ektoparasiten des Fregattvogels (*Fregata aquila*), von P. Speiser.
Hft. 5. 11. Die Spinnen der Crozet-Inseln und von Kerguelen, von
1909 G. Enderlein.
12. Spinnentiere von Süd-Afrika und einigen Inseln, von E. Strand.
13. Milben (Acarina), von P. Speiser.
Bd. XI. ZOOLOGIE. Bd. III. *pp. viii, 593 : 60 pls. (col.), 3 maps, text illust.* 1909–10.
Hft. 1. 1. Die Echinoiden, von T. Mortensen.
1909
Hft. 2. 2. Die Ctenophoren, von F. Moser.
1909 3. Die Cirripedien, von A. Gruvel.
4. Die Amphioxides-Formen, von R. Goldschmidt.
Hft. 3. 5. Untersuchungen über die Embryonal-Entwicklung der
1909 Pinnipedia. I. Über die Entwicklung der äusseren Körperform der Robbenembryonen, von I. Broman.
Hft. 4. 6. Die Hydroiden, von E. Vanhöffen.
1910 7. Die Tintinnodeen, von H. Laackmann.
Hft. 5. 8. Die marinen Copepoden. I. Über die Copepoden der
1910 Stämme Harpacticoida, Cyclopoida, Notodelphyoida und Caligoida, von G. Stewardson Brady.
Bd. XII. ZOOLOGIE. Bd. IV. *pp. vii, 606 : 56 pls. (col.), 1 map, text illust.* 1910–11.
Hft. 1. 1. Die Hexactinelliden, von F. E. Schulze und R. Kirk-
1910 patrick.
2. Die Steinkorallen, von F. Pax.
3. Zur Kenntnis der heterotrichen Infusoriengattung *Folliculina* Lamarck, von H. Laackmann.
Hft. 2. 4. Untersuchungen über die Embryonalentwicklung der
1910 Pinnipedia. II. Ueber die Entwicklung der Augenadnexe und speziell des Augendrüsenapparates der Pinnipedia nebst Bemerkungen über die Phylogenese des Augendrüsenapparates des Säugetiere im allgemeinen, von I. Broman und F. Ask.
Hft. 3. 5. Die Landnacktschnecken, von H. Simroth.
1910
Hft. 4. 6. Die marinen Copepoden. II. Die pelagischen Copepoden
1911 der Westwinddrift und des südlichen Eismeers, mit Beschreibung mehrerer neuer Arten aus dem Atlantischen Ozean, von R. N. Wolfenden.
7. Die Brachiopoden, von P. Eichler.
Hft. 5. 8. Die Ascidien, von R. Hartmeyer.
1911
Bd. XIII. ZOOLOGIE. Bd. V. *pp. vii, 602 : 46 pls. (col.), text illust.* 1911–13.
Hft. 1. 1. Revision der Chaetognathen, von R. von Ritter-Záhony.
1911
Hft. 2. 2. Die Sphaerellarien des Warm-Wassergebietes, von A
1912 Popofsky.
3. Die Fische. I. Die Fische der Antarktis und Subantarktis, von P. Pappenheim.
4. Die antarktischen Schnecken und Muscheln, von J. Thiele.

[GERMANY (contd.).]
[Deutsche Südpolar-Expedition 1901–1903 (contd.).]
[Bd. XIII. ZOOLOGIE (contd.).]
Hft. 3. 5. Die Alcyonaria, von W. Kükenthal.
1912 6. Die Craspedoten-Medusen, von E. Vanhöffen.
Hft. 4. 7. Die Polychaeten-Sammlungen, von E. Ehlers.
1913 8. *Herpyllobius antarcticus*, n.sp., ein schmarotzender Copepode, von E. Vanhöffen.
Bd. XIV. ZOOLOGIE. Bd. VI. *pp. vii, 615 : 63 pls. (col.), 3 maps, text illust.* 1913.
Hft. 1. 1. Die Pyrosomen und Doliolida, von G. Neumann.
1913 2. Antarktische Solenogastren, von J. Thiele.
3. Die Echinodermenlarven, von T. Mortensen.
Hft. 2. 4. Die tripyleen Radiolarien (Phaeodarien), von O.
1913 Schröder.
5. Die Nassellarien des Warmwassergebietes, von A. Popofsky.
Hft. 3. 6. Die Echinoderen, von C. Zelinka.
1913 7. Die Cumaceen, von C. Zimmer.
Hft. 4. 8. Untersuchungen über die Embryonalentwicklung der
1913 Pinnipedia. III. Ueber die Entwicklung des Verdauungsrohres und seiner Adnexe, nebst Bemerkungen über die physiologisch vorkommenden, embryonalen Dünndarmdivertikel und ihr Bedeutung, von I. Broman und J. Reitz.
9. —— IV. Ueber die Entstehung und Bedeutung der bei den Robben (und gewissen anderen Säugetieren) normal vorkommenden, fadenförmigen Appendices Mesentericæ bzw. umbilicales, von I. Broman.
Bd. XV. ZOOLOGIE. Bd. VII. *pp. 376 : 22 pls. (col.), text illust.* 1914.
Hft. 1. 1. Die Rhabdocoelen Turbellarien und Tricladen, von
1914 L. Böhmig.
2. Monaxone Kieselschwämme und Hornschwämme, von E. Hentschel.
3. Pelagische Gastropodenlarven von H. Simroth.
Hft. 2. 4. Die Fische. II. Die Tiefseefische, von P. Pappenheim.
1914 5. —— III. Die Hochsee- und Küstenfische, von M. Lampe.
Hft. 3. 6. Die Dekapoden. I. Brachyuren und Macruren mit
1914 Ausschluss der Sergestiden, von H. Lenz und K. Strunck.
7. —— II. Die Sergestiden, von G. Illig.

Germany.
Die pelagischen Nemertinen der Deutschen Südpolarexpedition, 1901–1903. (Vorläufige Mitteilung.) Von A. Brinkmann. *pp. 9 [1] : 1 pl., text illust.* *See* BERGEN. —BERGENS MUSEUM. Bergens Museums Aarbok 1915–16. Naturvidensk. række. No. 1. 8°. 1915.

GERMANY. — KAISERLICHE BIOLOGISCHE ANSTALT FUER LAND- UND FORSTWIRTSCHAFT.
[1876 Founded as *Biologische Abtheilung für Land- und Forstwirtschaft am Kaiserlichen Gesundheitsamte.*
1905 *Kaiserliche Biologische Anstalt, &c.*
Arbeiten, *&c.* Bd. I—> 8°. *Berlin*, 1900—>

Germany.—KAISERLICHE BIOLOGISCHE ANSTALT, *&c.*
Mitteilungen, *&c.* Hft. 1—> 8°. *Berlin*, 1906—>
Each heft is separately paged.

Germany.—KAISERLICHE BIOLOGISCHE ANSTALT, *&c.*
Bericht über die Tätigkeit der . . . Anstalt, *&c.* Jahresb. 1—> *See* supra, Mitteilungen, *&c.* Hft. 2—> 8°. 1906—>

Germany.—KAISERLICHE BIOLOGISCHE ANSTALT, *&c.*
Pilzmerkblatt. Die wichtigsten essbaren und schädlichen Pilze. Bearbeitet im Kaiserlichen Gesundheitsamte. *pp. 8 : 1 pl. col.* 8° [*Berlin*,] 1906.

GERMANY.—REICHS-MARINE-AMT.
Forschungsreise S.M.S. "Planet," 1906–07. Herausgegeben vom Reichs-Marine-Amt. 5 Bd. 4°. *Berlin*, 1909.
Bd. I. Reisebeschreibung. Bearbeitet durch Korvetten-Kapitän Lübbert, *&c. pp. xviii, 104 : 1 pl., 1 map, text illust.*
,, II. Aerologie : unter Mitwirkung von Dr. Hergesell, *&c. pp.* [*ii,*] *124 : 1 pl., 6 maps, text illust.*
,, ,, Anhang. Diagramme zum Aerologischen Tagebuch. *pp. 18 : illust.*
,, III. Ozeanographie, von W. Brennecke. *pp. ix, 153* [*1*] *: 33 pls., 7 maps, text illust.*
,, IV. Biologie, von Dr. Gräf. *pp.* [*ii,*] *198 : 8 pls. (col.), 1 map, text illust.*
,, V. Anthropologie und Ethnographie. Beobachtungen und Studien von A. Krämer, *&c. pp. x, 152 : text illust.*

Germany. [*Maps.*]
[Geognostische Wandkarte von Württemberg, Baden & Hohenzollern ... bearbeitet von ... O. Fraas ... Massstab, 1 : 280,000 [*i.e.* 1 in. = 4½ m. about].
4 sh. *geol. col. Stuttgart*, 1882.]
Wanting.

—— Dritte Auflage. 4 sh. *geol. col. Stuttgart*, 1894.

Germany. [*Maps.*]
[Geologische Uebersichtskarte des königreichs Württemberg im Massstab 1 : 600,000. Bearbeitet von C. Regelmann. s. sh. *col. Stuttgart*, 1893.]
Wanting.

—— und Baden, dem Elsass, der Pfalz und den weiterhin angrenzenden Gebieten ... Bearbeitet von C. Regelmann. Fünfte ... Auflage ... im Massstab 1 : 600,000 [*i.e.* 1 in. = 9½ m. about].
s.sh. *col. Stuttgart*, 1905.

Germar (ERNST FRIEDRICH) Lehrbuch der gesammten Mineralogie ... Zweite, umgearbeitete Auflage. *pp. vi* [*ii,*] *500* [*1*] : *10 pls.* 8°. *Halle*, 1837.
The author counts the second edition of J. L. G. Meinecke's "Lehrbuch der Mineralogie" (1824), which he edited, as the *first* edition of the present work.

Germar (ERNST F.) A. Ahrensii Fauna Insectorum Europæ. Fasciculus III(–XXIV) cura E. F. Germar, *&c.* *See* AHRENS (A.) obl. 8°. [1817–47.]

GEROULD (JOHN HIRAM) Studies on the Embryology of the Sipunculidæ. I. The Embryonal Envelope and its homologue. *See* PARKER (G. H.) Mark Anniversary Volume, *&c.* No. 22. 4°. 1903.

GERRESHEIM (EDUARD) Ueber den anatomischen Bau und die damit zusammenhängende Wirkungsweise der Wasserbahnen in Fiederblättern der Dicotyledonen. *pp.* [*1,*] *66* [*1*] : *7 pls.* *See* BIBLIOTHECA BOTANICA, *&c.* Hft. 81. 4°. 1913.

Gerritsz (HESSEL) "Histoire du Pays nommé Spitsberghe," 1613, translated into English, for the first time, by B. H. Soulsby ... Edited, with Introductions and Notes, by Sir W. M. Conway, *&c.* *See* HAKLUYT SOCIETY. Works, *&c.* Ser. II, vol. XI. 8°. 1904.

Gerstner (FRANZ JOSEPH VON) Bemerkungen über die Festigkeit, Elastizität und Anwendung des Eisens bei dem Bau der Kettenbrücken. Gelesen den 14. Mai, 1825, *&c.* *pp. 10.* *See* PRAGUE.—KOENIGLICH-BOEHMISCHE GESELLSCHAFT DER WISSENSCHAFTEN. Abhandlungen, *&c.* Neue Folge, bd. I. 8°. 1827.

GERTH (HEINRICH) & **Delhaes** (W.) Geologische Beschreibung des Kettenjura zwischen Reigoldswil (Baselland) und Oensingen (Solothurn). *pp. 97 : 8 pls., 1 map geol. col., text illust.* *See* PALÆONTOLOGISCHE ABHANDLUNGEN. Geologische und Palæontologische Abhandlungen, *&c.* Bd. XV, hft. 1. 4°. 1912.

GERTZ (OTTO) Några iakttagelser öfver anthocyanbildning i blad vid sockerkultur. *pp. 45.* *See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Botanik, *&c.* Bd. XI, no. 6. 8°. 1912.

Gertz (OTTO) Om persisterande stipler hos *Fagus silvatica*, L., *etc.* *pp. 32 : text illust.* *See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Botanik. Bd. XI, no. 10. 8°. 1912.

Gertz (OTTO) Om rotkrökningars orienterande inflytande på anläggningen af sidorötter, *&c.* *pp. 69 : text illust.* *See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Botanik, *&c.* Bd. XIII, no. 12. 8°. 1913.

Gervais (FRANÇOIS LOUIS PAUL) Dictionnaire universel d'Histoire Naturelle par ... MM. Arago ... Gervais, *&c.* 16 Vol. *illust. col.* *See* ORBIGNY (C. F. D') [1839–]1849.

—— [Another issue.] 8°. 1861.

—— Nouvelle édition, *&c.* 17 Vol. *illust. col.* 8°. [1867 ?]

Gervais (FRANÇOIS L. P.) [Chiroptera of Cuba.] *See* SAGRA (R. DE LA) Histoire physique ... et naturelle de l'Île de Cuba. [Pt. II.] Mammifères, *&c.* 8°. 1840.

—— *See* SAGRA (R. DE LA) Historia física ... y natural de la Isla De Cuba. Tom. III. fol. 1845.

Gervais (FRANÇOIS L. P.) Théorie du Squelette Humain fondée sur la comparaison ostéologique de l'Homme et des Animaux Vertébrés. *pp. 176.* 8°. *Paris & Montpellier*, 1856.

Gervais (FRANÇOIS L. P.) Mammifères dont les ossements accompagnent les dépots de chaux phosphatée des départements de Tarn-et-Garronne et du Lot. *pp. 24 : 3 pls.* 8°. [*Paris*, 1873.]
Journ. de Zool. Tom. II. Wanting the third plate.

Gesellschaft Deutscher Naturforscher und Aerzte. Uebersicht der sämmtlichen Vorträge, welche bey den bereits stattgefundenen 15 Versammlungen der Deutschen Naturforscher und Aerzte von 1822 bis 1837 gehalten worden sind, *&c.* *See* ISIS...von Oken, *&c.* Jahrg. 1838 [Bd. XXXI,] coll. 865–940. 4°. 1838.

Gesellschaft Deutscher Naturforscher und Aerzte. Denkschrift...als Festgabe für die Mitgleider der 42 Versammlung Deutscher Naturforscher und Aerzte, *&c.* *See* DRESDEN. — GESELLSCHAFT FUER NATUR- UND HEILKUNDE. 4°. [1868.]

Gesellschaft Deutscher Naturforscher und Aerzte. Festschrift zu Ehren der 43. Versammlung ...zu Innsbruck, 1869. 4°. *Innsbruck*, 1869.
Contains, *inter alia* :—
KERNER (A.) Die Abhängigkeit der Pflanzengestalt von Klima und Boden, *&c.*
HELLER (C.) Die Seen Tirols und ihre Fischfauna.

Gesellschaft Deutscher Naturforscher und Aerzte. Hamburg in naturhistorischer und medicinscher Beziehung. Den Mitgliedern...der 49. Versammlung Deutscher Naturforscher und Aerzte als Festgabe gewidmet. *pp. vii. 315, 1 tab. : 8 pls., 5 maps, text illust.* 8°. *Hamburg*, 1876.
Contains, *inter alia* :—
Skizzen und Beiträge zur Geognosie Hamburgs und seiner Umgebung. [By F. Wibel & C. Gottsche.]
Flora. [By G. H. Kirchenpauer.]
Fauna. [By F. Richters.]

Gesellschaft Deutscher Naturforscher und Aerzte. Magdeburg. Festschrift für die Mitglieder ...der 57. Versammlung, *&c.* *See* ROSENTHAL (H.) 8°. 1884.

Gesellschaft Deutscher Naturforscher und Aerzte. Festschrift für die 58. Versammlung...Die naturwissenschaftlichen und medicinischen Institute der Universität und die naturhistorischen Sammlungen der Stadt Strassburg. *pp. vii, 148 : text illust.* 8°. [*Strasburg*, 1885.]

Gesellschaft Deutscher Naturforscher und Aerzte. Die Wirbelthiere der Provinz Brandenburg ...als Festschrift für die 59. Versammlung Deutscher Naturforscher und Aerzte zu Berlin, *&c.* *See* BERLIN.—MAERKISCHES PROVINZIAL-MUSEUM. 8°. 1886.

Gesellschaft Deutscher Naturforscher und Aerzte. Köln. Festschrift für die Mitglieder...der 61. Versammlung Deutscher Naturforscher und Aerzte. *See* LENT (E. O. B.) 8°. 1888.

Gesellschaft Deutscher Naturforscher und Aerzte. Die freie Hansestadt Bremen und ihre Umgebung. Festgabe den Teilnehmern an der 63. Versammlung der Gesellschaft...gewidmet vom ärztlichen Vereine, naturwissenschaftlichen Vereine und der Geographischen Gesellschaft zu Bremen. *pp. xii, 432 : 26 pls., 4 maps, text illust.* 8°. *Bremen*, 1890.

Contains :—Naturkunde der Umgegend von Bremen.

Gesellschaft Deutscher Naturforscher und Aerzte. Nürnberg. Festschrift dargeboten den Mitgliedern...der 65. Versammlung der Gesellschaft, *&c.* *See* BECKH (W.) 8°. 1892.

Gesellschaft Deutscher Naturforscher und Aerzte. Braunschweig im Jahre 1897. Festschrift den Theilnehmern an der 69. Versammlung...gewidmet von der Stadt Braunschweig, *&c.* *See* BLASIUS (R.) 8°. 1897.

Gesellschaft Deutscher Naturforscher und Aerzte. Historische Studien und Skizzen zu Naturwissenschaft, Industrie und Medizin am Niederrhein. Der 70. Versammlung der Deutschen Naturforscher und Aerzte gewidmet von dem Naturwissenschaftlichen Verein...und dem Verein der Aerzte Düsseldorfs. *pp.* [*vi,*] *134, 170.* 8°. *Düsseldorf*, 1898.

Contains, *inter alia* :—
III. Zoologie.—Dr. Norrenberg.
IV. Botanik.—Dr. Laubenburg.
IX. Mineralogie und Geologie.—O. Rautert.

Gesellschaft Deutscher Naturforscher und Aerzte. Die Entwicklung Münchens unter dem Einflusse der Naturwissenschaften während der letzten Dezennien. Festschrift der 71. Versammlung...gewidmet von der Stadt München. *pp.* [*v,*] *204, 3 tabs. : 3 pls., 2 maps, text illust.* 8°. [*Munich*, 1899.]

Gesellschaft Deutscher Naturforscher und Aerzte. Palaeontologie und Descendenzlehre. Vortrag gehalten in der allgemeinen Sitzung der Naturwissenschaftlichen Hauptgruppe der Versammlung Deutscher Naturforscher und Aerzte in Hamburg am 26 September 1901. *See* KOKEN (F. R. K. E.) 8°. 1902.

Gesellschaft Deutscher Naturforscher und Aerzte. Versuch einer phylogenetischen Erklärung des Embryosackes und der doppelten Befruchtung der Angiospermen. Vortrag gehalten auf der 79. Versammlung Deutscher Naturforscher und Aerzte in Dresden am 16. September 1907, *&c.* *See* PORSCH (O.) 8°. 1907.

Gesellschaft Deutscher Naturforscher und Aerzte. Festschrift gewidmet den Teilnehmern der 84. Versammlung Deutscher Naturforscher und Aerzte, *&c.* *See* MUNSTER. — MEDIZINISCH - NATURWISSENSCHAFTLICHE GESELLSCHAFT. 8°. 1912.

GESELLSCHAFT FUER NATUR- UND HEILKUNDE. *See* DRESDEN.

GESELLSCHAFT LUXEMBURGER NATURFREUNDE. *See* LUXEMBURG.—SOCIÉTÉ DES NATURALISTES.

Gesner (ABRAHAM) [For official reports as Provincial Geologist] *See* NEW BRUNSWICK.

Gesner (JOHANN) Dissertatio Physica de Petrificatorum differentiis et varia origine quam...præside J. Gesnero...defendent D. à Moos, *&c.* *pp. 50.* 4°. *Tiguri*, 1752.

—— [Another edition.] *See* infra, J. Gesneri...Tractatus Physicus, *&c.* Pt. 1. 4°. 1758.

Gesner (JOHANN) Dissertatio Physica de Petrificatorum variis originibus præcipuarum Telluris mutationum testibus, quam...præside J. Gesnero...defendent Casparus Esslingerus, *&c.* *pp. 39.* 4°. *Tiguri*, 1756.

—— [Another edition.] *See* infra, J. Gesneri...Tractatus Physicus, *&c.* Pt. 2. 4°. 1758.

Gesner (JOHANN) J. Gesneri...Tractatus Physicus de Petrificatis in duas partes distinctus, *&c.* 2 Pt. *pp. 136.* 4°. *Lugduni Batavorum*, 1758.

Pt. 1. De Petrificatorum differentiis, & eorum varia origine.
Pt. 2. De Petrificatorum variis originibus, præcipuarumque Telluris mutationum testibus.

Gestro (RAFFAELLO) Viaggio di L. Fea in Birmania e regioni vicine. IV. Nuove specie di Coleotteri. *pp. 48 : text illust.* 8°. *Genova*, 1888.

Ann. Mus. Civico Stor. Nat. Genova. Ser. II, vol. VI.

Gestro (RAFFAELLO) Rhysodidæ.—Cupedidæ, Pausidæ. 2 Pt. *See* SCHENKLING (S.) Coleopterorum Catalogus, *&c.* Pt. 1 & 5. 8°. 1910.

Gestro (RAFFAELLO) & **Issel** (A.) Zoologia. [Instructions to Travellers.] *See* ISSEL (A.) Istruzioni scientifiche pei Viaggiatori, *&c.* 8°. 1881.

GEYER (E. W.) & **Quaintance** (A. L.) Life History of the Codling Moth in the Pecos valley, New Mexico. *pp. 90 : text illust.* *See* UNITED STATES.—*Department of Agriculture.* Bulletin No. 429. 8°. 1917.

Geyer (GEORG) Exkursion in die Karnischen Alpen. *pp. 51 : text illust.* *See* CONGRÈS GÉOLOGIQUE INTERNATIONAL.—*Ninth Session : Vienna, 1903.* Führer für die Exkursionen in Oesterreich, *&c.* No. XI. 8°. 1903.

Geyer (GEORG) Der Wiener Schneeberg. *pp. 7.* *See* CONGRÈS GÉOLOGIQUE INTERNATIONAL.—*Ninth Session : Vienna, 1903.* Führer für die Exkursionen in Oesterreich, *&c.* 8°. 1903.

GEYER (JOHANNES DANIEL) [1660–*c.* 1735] J. D. Geieri...Schediasma, de montibus conchiferis ac glossopetris Alzeiensibus, *&c.* *pp. 22* [*2*] *: 1 pl.* 4°. *Francofurti & Lipsiæ*, 1687.

GÈZE (JEAN BAPTISTE) Études Botaniques et Agronomiques sur les *Typha* et quelques autres Plantes Palustres. *pp. viii, 174 : 6 pls., 1 map.* 8°. *Villefranche-de-Rouergue*, 1912.

Gezell (SÁNDOR) A körmöczi bányavidék földtani viszonyai bányageologiai szempontból, *pp. 55 : text illust.*—Die geologischen Verhältnisse des Kremnitzer Bergbaugebietes von montangeologischem Standpunkte. *pp. 59 : text illust.* *See* AUSTRIA-HUNGARY.—*Magyar Királyi Földtani Intézet.* Évkönyve (Mittheilungen aus dem Jahrbuche), *&c.* Köt. XI, füz. 4. 8°. 1895 (1897).

Gezell (SÁNDOR) Az ungvölgyi Luh vidékén előforduló Petroleum geologiai viszonyai. *pp. 14 : 1 map geol. col., text illust.*—Die geologischen Verhältnisse des Petroleumvorkommens in der Gegend von Luh in Ungthale. *pp. 15 : 1 map geol. col., text illust.* *See* AUSTRIA-HUNGARY.—*Magyar Királyi Földtani Intézet.* Évkönyve (Mittheilungen aus dem Jahrbuche), *&c.* Köt. XII, füz. 4. 8°. 1898 (1900).

Gezell (SÁNDOR) & **Böckh** (J.) A Magyar Korona országai területén mivelésben és feltárófélben levő Nemesfém, Ércz, Vaskő, Ásványszén, Kősó és egyéb értékesithető ásványok előfordulási helyei...Összeállitották Böckh J. és Gesell S. [Sketch of the Mines of Noble Metals, Ores, Ironstones, Coal, Rock-Salt and other useful Minerals in operation, and about to be worked in Hungary...Compiled by J. Böckh and A. Gesell.] *pp. 60. See* AUSTRIA-HUNGARY.—*Magyar Királyi Földtani Intézet.* 8°. 1898.

Gezell (SÁNDOR) & **Böckh** (J.) A Magyar Korona országai területén mivelésben és feltárófélben levő Nemesfém, Ércz, Vaskő, Ásványszén, Kősó és egyéb értékesithető ásványok előfordulási helyei...Összeállitották Böckh J. és Gesell S....Mérték 1 : 900,000.—Angabe der im Betrieb stehenden und im Aufschlusse begriffenen Lagerstätten von Edelmetallen, Erzen, Eisensteinen, Mineralkohlen, Steinsalz und anderen nutzbaren Mineralien auf dem Territorium der Länder der Ungarischen Krone ... zusammengestellt von J. Böckh...und...A. Gesell. [Scale, 1 : 900,000, *i.e.* 1 in. = 14¼ m. about.] *See* AUSTRIA-HUNGARY.—*Magyar Királyi Földtani Intézet.* [*Maps.*] 2 sh. *col.* 1898.

Gezell (SÁNDOR) & **Schafarzik** (F.) Mű- és épitőipari tekintetben fontosabb Magyarországi Kőzetek részletes Katalogusa, *&c.* [Catalogue of the more important Stones of Hungary from an artistic and architectonic point of view, *&c.*] *See* AUSTRIA-HUNGARY.—*Magyar Királyi Földtani Intézet.* 8°. 1885.

GHALAĬ (YA. D.) Antropologhicheskiya dannuiya o Velikorussakh Staritzkagho uyezda, Tverskoĭ ghubernii. [Anthropological data on the Great Russians of the Staritzki district, Tverski govt.] *pp. 278 [1]: text illust. See* MOSCOW.—IMPERATORSKOE OBSHCHESTVO LYUBITELEĬ ESTESTVOZNANIYA ANTHROPOLOGHIĬ I ÉTNOGHRAFII, *&c.* Izvyestiya, *&c.* Tom. CXI. 4°. 1905.

GHAMBASHIDZE (D.) Mineral Resources of Georgia and Caucasia. (With a chapter on the Manganese Industry of Georgia.) *pp. 182 : 8 pls.* 8°. *London & New York*, 1919.

GHARYAEV (VLADĪMIR PETROVĪCH) Ghammaridui ozera Baĭkala. Chast. 1. Acanthogammarinæ. Die Gammariden des Baikalsees. Erster Theil. Acanthogammarinæ. RUSS. with GERM. abstr. *pp. 62, 2 tabs.: 3 pls. (col.), 1 map. See* KAZAN.—OBSHCHESTVO ESTESTVOĪSPUITATELEĬ, *&c.* Trudui, *&c.* Tom. XXXV, vuip. 6. 8°. 1901.

Gharyaev (VLADĪMIR P.) Predvaritel'noe soobshchenie o poyezdkye na Baĭkal lyetom 1899 ghoda.—Vorläufige Mittheilung über eine Forschungsreise an den Baikalsee. RUSS. with GERM. abst. *pp. 13. See* KAZAN.—OBSHCHESTVO ESTESTVOĪSPUITATELEĬ, *&c.* Protokolui Zasyedaniĭ, *&c.* Prilozheniya, no. 181. 8°. 1901.

Gharyaev (VLADĪMIR P.) Pervuiĭ (—Vtoriĭ) predvaritel'nuiĭ otchet o Planariyakh oz. Baĭkala, sobrannuikh V. P. Gharyaev.—Erster (—Zweiter) vorläufiger Bericht über die von Herrn W. Garjajew im Baikalsee gesammelten Planarien. RUSS. with GERM. abst. 2 Pt. *illust. See* KAZAN.—OBSHCHESTVO ESTESTVOĪSPUITATELEĬ, *&c.* Trudui, *&c.* Tom. XXXVI, vuip. 6; XXXVII, vuip. 6. 8°. 1903.

GHENT.—*Exposition de Gand, 1913.* *See* infra, *Exposition Universelle Internationale*, 1913.

GHENT.—*Exposition Universelle Internationale, 1913.* Ghent Exhibition, 1913. British Official Catalogue. Tropical Diseases. *pp. 401 : 2 plans (col.).* 8°. *London*, 1913.

Ghent.—*Exposition Universelle Internationale, 1913.* Ghent Exhibition, 1913. Handbook to the Tropical Diseases illustrated in the British Section. *pp. 150 : 1 plan.* 8°. *London*, 1913.

Ghent.—*Exposition Universelle Internationale, 1913.* Exposition de Gand, 1913. Manuel des Maladies Tropicales étudiées dans la Section Britannique. *pp. 162 : 1 plan.* 8°. *London*, 1913.

GHENT.—*International Exhibition, 1913.* *See* supra, *Exposition Universelle Internationale, 1913.*

GHENT EXHIBITION, 1913. *See* GHENT.—*Exposition Universelle Internationale, 1913.*

GHEOLOGHĪCHESKIĬ MUZEĬ ĪMENĪ (ĪMPERATORA) PETRA VELĪKAGHO. *See* ST. PETERSBURG.—ACADÉMIE IMPÉRIALE DES SCIENCES.—*Musée Géologique Pierre le Grand.*

GHERASĪMOV (ALEKSANDR PAVLOVĪCH) [For descriptions of sheets of the geological maps of the auriferous regions of Siberia] *See* RUSSIA.—*Comité Géologique.*

GHERASĪMOV (IVAN ĪVANOVĪCH) Ueber die Copulation der zweikernigen Zellen bei *Spirogyra, &c. pp. 20.* 8°. *Moskau*, 1898.
Bull. Soc. imp. Nats. Moscou, 1897, no. 3 (1898).

Gherasīmov (IVAN Ī.) Zur Physiologie der Zelle. *pp. 134 : 16 tabs., 1 pl.* 8°. *Moskva*, 1904.
Bull. Soc. imp. Nats. Moscou, 1904, no. 1.

GHIGI (ALESSANDRO)
Catalogo dei Tentredinidi del Museo Zoologico di Napoli, *&c. pp. 28.*
Elenco dei generi e delle specie di Tentredinidi Europei istituite da A. Costa. *pp. 8 : 1 pl.*
See NAPLES.—REGIA UNIVERSITÀ DEGLI STUDI. Annuario del Museo Zoologico della ... University ... (Nuova Serie). Vol. I, no. 21 & 34. 4°. 1904, 05.

Ghigi (ALESSANDRO) Ctenofori. *See* FLORENCE.—REALE ISTITUTO DI STUDI SUPERIORI, *&c.* Pubblicazioni... Sezione di Scienze fisiche e naturali. SENNA (A.) *& others.* Raccolte planctoniche fatte dalla R. Nave "Liguria," *&c.* Vol. II, fasc. 1. 8°. 1909.

Ghigi (ALESSANDRO) Studio sistematico degli Icneumonidi Affricani appartenenti al genere *Osprynchotus*, Spinola. *pp. 14: text illust. See* NAPLES.—REGIA UNIVERSITÀ DEGLI STUDI. Annuario del Museo Zoologico della...Università, *&c.* Nuova Serie, vol. III, no. 17. 4°. 1911.

Ghigi (ALESSANDRO) *See* RIVISTA ITALIANA DI ORNITOLOGIA. Edita da...A. Ghigi, *&c.* Anno I—> 8°. 1911—>

GHILIANA (VITTORE) [–1878] Materiali per servire alla compilazione della Fauna Entomologica Italiana, ossia elenco delle specie di Lepidotteri riconosciute esistenti negli stati Sardi. *pp. 119.* 4°. *Torino*, 1852.
Mem. R. Accad. Sci. Torino. Ser. II, tom. XIV, 1854.

GHIZEH ZOOLOGICAL GARDENS. *See* CAIRO.

GHNYEDĪN (ALEKSANDR STEPANOVĪCH) Mater'yalui dlya Florui syevernoĭ chastī Orenburghskoĭ ghubernii.—Materialien zur Flora des nördlichen Theiles des Gouv. Orenburg. RUSS. *pp. 21. See* KAZAN.—OBSHCHESTVO ESTESTVOĪSPUITATELEĬ, *&c.* Protokolui zasyedaniĭ, *&c.* Prilozheniya, no. 168. 8°. 1898 (1899).

GHOLENKĪN (Mīkhaĭl Il'ich) Materialui dlya karakteristiki sotzvyetiĭ Kropivotzvyetnuikh. [Materials concerning the characteristic inflorescence of the Urticaceæ.] *pp. 79: 1 pl., text illust. See* Moscow.—Imperatorskiĭ moskovskiĭ unīversītet. Uchenuiya Zapiski, *&c.* Vuip. xii, no. 2. 8°. 1896.

For a German translation of this paper, *See* Bull. Soc. imp. Nats. Moscou, 1896, no. 1.

GHOLĪTZUIN (Dmītri Aleksyeevich) *Prince* [1738–1803] Description physique de la contrée de la Tauride, relativement aux trois Règnes de la Nature [by C. L. Hablizl]...Traduite du Russe, et enrichie de notes [by Prince D. A. Gholitzuin]. *See* Taurida, *Province of.* 8°. 1788.

The Russian original was published in 1785 by the Imperial Academy of Sciences, St. Petersburg.

GHOLUBYATNĪKOV (Dmītriĭ V.) Svyatoĭ ostrov (Bakinskoĭ ghubernii).—Die Insel Swjatoi (Gouvernement Baku). *pp. [1,] 39: 3 pls., 1 map geol. col., text illust. See* Russia.—*Comité Géologique.* Trudui, *&c.* Nov. Ser., vuip. 28. 4°. 1908.

GHONDZĪKEVĪCH (Vītol'd) K Ghistologhii krovenosnoĭ sistemui u Arachnoidea. [On the histology of the circulatory system in Arachnoidea.] *pp. 31: 1 pl., text illust. See* St. Petersburg.—Académie impériale des sciences. Mémoires, *&c.* Sér. VIII, tom. xxii, no. 7. 4°. 1908.

GHORAZDOVSKIĬ (Gh.) O nyekotoruikh mineralakh i ghornuikh porodakh Tatr. [On some Minerals and Rocks from the Tatra Range.] *pp. 3. See* Warsaw.—obshchestvo estestvoīspuitateleĭ, *&c.* Protokolui zasyedaniĭ i Trudui...Otdyeleniya Fisiki i Khimii. Ghod. ix (1898). 8°. 1906.

Ghordyaghīn (Andreĭ Yakoblevich) Kleĭstoghamiya i ghighroskopicheskie izghībui u nyekotoruikh Zlakov. —Kleistogamie und hygroskopische Krümmungen bei einigen Gräser-Arten. [Russ.] *pp. 5. See* Kazan.—obshchestvo estestvoīspuitateleĭ, *&c.* Protokolui zasyedaniĭ, *&c.* Prilozheniya, no. 162. 8°. 1898 (1899).

Ghordyaghīn (Andreĭ Ya.) Materialui dlya poznaniya Pochv i Rastitel'nosti zapadnoĭ Sibiri.—Zur Kenntniss der Böden und Vegetation Westsibiriens. 2 Pt. *illust. See* Kazan.—obshchestvo estestvoīspuitateleĭ, *&c.* Trudui, *&c.* Tom. xxxiv, vuip. 3, xxxv, vuip. 2. 8°. 1900–01.

Ghordyaghīn (Andreĭ Ya.) Poyezdka v Astrakhanskuyu pustuinyu.—Eine Excursion in die Astrachaner Wüste. *pp. 31: 1 pl. See* St. Petersburg.—sankt-peterburghskoe obshchestvo estestvoīspuitateleĭ, *&c.* Trudui, *&c.* Tom. xxxix, vuip. 4. 8°. 1905.

Ghordyaghīn (Andreĭ Ya.) Biometricheskiya izslyedovaniya nad [Biometrical investigations on] *Chrysanthemum sibiricum* (DC.) *pp. vii, 63: 2 pls. See* Kazan. —obshchestvo estestvoīspuitateleĭ, *&c.* Trudui, *&c.* Tom. xl, vuip. 5. 8°. 1907.

Ghoronovich (Nīkolaĭ Vasīl'evich) Untersuchungen über die erste Anlage der Kranialnerven bei *Salmo fario. pp. 55: 3 pls. See* Moscow.—société des naturalistes. Nouveaux Mémoires, *&c.* Tom. xvi, livr. 1. 4°. 1898.

Ghorozhankīn (Ivan Nīkolaevich) O Korpuskulakh i polovom protzessye u Gholosyemyannuikh Rastenii. [On corpuscula and sexual processes in Gymnosperms.] *pp. 174: 9 pls. See* Moscow.—Imperatorskiĭ moskovskiĭ unīversītet. Uchenuiya Zapiski, *&c.* Vuip. i, no. 1. 8°. 1880.

GHOSE (Anukul) The mode of occurrence of Manganite in the Manganese-Ore deposits of the Sandur State, Bellary, Madras, India, *&c. pp. 7: 3 pls.* 8°. *Newcastle-upon-Tyne*, 1908.

Trans. Inst. Mining Engineers.

GHOSH (C. C.) Life-Histories of Indian Insects. iii. The Rhinoceros Beetle (*Oryctes rhinoceros*) and the Red or Palm Weevil (*Rhynchophorus ferrugineus*). *See* India. — *Department of Agriculture.* Memoirs, *&c.* Entomological Series. Vol. ii, no. 10. 8°. 1912.

Ghosh (C. C.) The Big Brown Cricket (*Brachytrypes achatinus*, Stoll). *See* India.—*Department of Agriculture.* Memoirs, *&c.* Entomological Series. Vol. iv, no. 3. 8°. 1912.

Ghosh (C. C.) Life-histories of Indian Insects. V. Lepidoptera. *pp. [ii,] 72: 9 pls. col., text illust. See* India.—*Department of Agriculture.* Memoirs, *&c.* Entomological Series. Vol. v, no. 1. 8°. 1914.

Ghosh (C. C.) [For official reports as Assistant to the Imperial Entomologist] *See* India.—*Department of Agriculture.*

Ghosh (C. C.) & **Grove** (A. J.) The Life-History of *Psylla isitis*, Buckt. (*Psyllopa punctipennis*, Crawford), the "Psylla" disease of Indigo. *See* India.—*Department of Agriculture.* Memoirs, *&c.* Entomological Series. Vol. iv, no. 6. 8°. 1914.

Ghosh (C. C.) & **Maxwell-Lefroy** (H.) The Indian surface Caterpillars of the genus *Agrotis. See* India.—*Department of Agriculture.* Memoirs, *&c.* Entomological Series. Vol. i, no. 3. 4°. 1907.

Ghosh (C. C.) & **Maxwell-Lefroy** (H.) The Mustard Sawfly (*Athalia proxima*, Klug). *See* India.—*Department of Agriculture.* Memoirs, *&c.* Entomological Series. Vol. i, no. 6. 4°. 1908.

Ghosh (C. C.) & **Maxwell-Lefroy** (H.) Eri Silk. *pp. 130: 11 pls. (col.), text illust. See* India.—*Department of Agriculture.* Memoirs, *&c.* Entomological Series. Vol. iv, no. 1. 8°. 1912.

GHREVĪNGHK (Konstantīn Ivanovich) *See* Grewingk (C. Caspar Andreas)

GHRĪGHOR'EV (Serghyeĭ) K Florye syevernoĭ ghranitzui Chernozema.—Materialien zur Flora der nördlichen Grenze des Tschernozem-Gebietes. *pp. 39. See* Kazan.—obshchestvo estestvoīspuitateleĭ, *&c.* Trudui, *&c.* Tom. xxxii, vuip. 4. 8°. 1898.

GHRONKOVSKIĬ (K.) K voprosu o ghistologicheskom stroenii Tzerkariĭ. [On the histological structure of Cercaria.] *pp. 17: text illust. See* Kazan. —obshchestvo estestvoīspuitateleĭ, *&c.* Protokolui zasyedaniĭ, *&c.* Prilozheniya, no. 223. 8°. 1904.

GHUBKĪN (Ivan Mīkhaĭlovich) Maĭkopskiĭ Neftenosnuiĭ Raĭon. Neftyano-Shirvanskaya Neftenosnaya ploshchad. — Rayon Nephtjanaja-Schirwanskaja des Erdölgebiets von Majkop. russ. *with* germ. *summary. pp. vi, 169: 3 pls. col., 1 map geol. col., text illust. See* Russia.—*Comité Géologique.* Trudui, *&c.* Nov. Ser., vuip. 78. 4°. 1912.

Ghubkīn (Ivan M.) K voprosu o gheologhicheskom stroenii sredneĭ chastī Neftyano-Shirvanskagho myestorozhdeniya Neftī.—Geological structure of the Nephtianaia-Shirvanskaia Oil field. russ. *with* eng. *summary. pp. [ii,] 95: 1 pl., 1 map, text illust. See* Russia.—*Comité Géologique.* Trudui, *&c.* Nov. Ser., vuip. 88. 4°. 1913.

GHUTBĪR (ARNOL'D ALEKSANDROVĪCH) O klassifikatzii i razvitii ghnyezd Os i Pchel.—Essai sur la classification et sur le développement des nids des Guêpes et des Abeilles. *pp. 55 : 2 pls., text illust.* *See* ST. PETERSBURG.—RUSSKOE ÉNTOMOLOGHĪCHESKOE OBSHCHESTVO. Trudui, *&c.* Tom. XLI, no. 7. 8°. 1916.

Gibbs (GEORGE) & **Suckley** (G.) Report upon ... Mammals. *See* UNITED STATES.—*Pacific Railroad Survey.* Reports, *&c.* Vol. I, Suppt. Pt. 3. 4°. 1859.

—— —— [Another edition.] Vol. XII, pt. 3. 4°. 1860.

—— [Another issue.] *See* SUCKLEY (G.) & COOPER (J. G.) The Natural History of Washington, *&c.* 4°. [1859–]1860.

GIBBS (LILIAN SUZETTE) *Miss.* Dutch N.W. New Guinea. A contribution to the Phytogeography and Flora of the Arfak Mountains, *&c.* *pp. iv, 226 : 4 pls., text illust.* 8°. *London*, 1917.

GIBBS (THOMAS) [Fungi of the Sheffield district.] *See* BRITISH ASSOCIATION, *&c.* Handbook and Guide to Sheffield, *&c.* 8°. 1910.

GIBSON (ARTHUR) Cutworms and Army-Worms. *pp. 29 : 1 pl., text illust. See* CANADA.—*Department of Agriculture.—Experimental Farms.—Division of Entomology.* Bulletin No. 3. 8°. 1912.

Forming also No. 70 of the Experimental Farm Series.

Gibson (ARTHUR) Flea-Beetles and their control. *pp. 11 : text illust. See* CANADA.—*Department of Agriculture.—Division of Entomology.* Entomological Circular No. 2. 8°. 1913.

Gibson (ARTHUR) The Army-worm, *Cirphus* (*Leucania*) *unipuncta*, Haw. *pp. 34 : text illust. See* CANADA.—*Department of Agriculture.—Entomological Branch.* Bulletin No. 9. 8°. 1915.

Gibson (ARTHUR) The control of Locusts in eastern Canada. *pp. 8 : text illust. See* CANADA.—*Department of Agriculture.—Entomological Branch.* Circular No. 5. 8°. 1915.

Gibson (ARTHUR) Cutworms and their control. *pp. 31 : text illust. See* CANADA.—*Department of Agriculture.—Entomological Branch.* Bulletin No. 10. 8°. 1915.

Gibson (ARTHUR) Common Garden Insects and their control. *pp. 20 : text illust. See* CANADA.—*Department of Agriculture.—Entomological Branch.* Circular No. 9. 8°. 1917.

Gibson (ARTHUR)
Cut Worms and their Control. *pp. 4 : text illust.*
Root Maggots and their Control. *pp. 4 : text illust.*
Prevent White Grub injury. *pp. 2 : text illust.*
The Pea Weevil. *pp. 2 : text illust.*
See CANADA.—*Department of Agriculture.—Entomological Branch.* Crop Protection Leaflet. No. 3, 4, 5, & 9. 8°. 1918.

Gibson (ARTHUR) [For official contributions as Chief Assistant Entomologist] *See* CANADA.—*Department of Agriculture.—Division of Entomology.*

Gibson (ARTHUR) & **Criddle** (N.) How to control Locusts or Grasshoppers. *pp. 4 : text illust. See* CANADA.—*Department of Agriculture.—Entomological Branch.* Crop Protection Leaflet. No. 6. 8°. 1918.

Gibson (ARTHUR) & **Treherne** (R. C.) The Cabbage Root Maggot and its control in Canada, with Notes on the imported Onion Maggot and the Seed-Corn Maggot. *pp. 58 : 1 pl., text illust. See* CANADA.—*Department of Agriculture.—Entomological Branch.* Bulletin No. 12. 8°. 1916.

GIBSON (CHARLES G.) Lennonville, Mount Magnet, and Boogardie, Murchison Goldfield. *pp. 33 : 1 map geol. col. See* WESTERN AUSTRALIA.—*Geological Survey.* Bulletin No. 8. 8°. 1903.

Gibson (CHARLES G.) The geological features and Mineral resources of Mulline, Ularring, Mulwarrie and Davyhurst, North Coolgardie Goldfield. *pp. 32 : 2 maps geol. col. See* WESTERN AUSTRALIA.—*Geological Survey.* Bulletin No. 12. 8°. 1904.

Gibson (CHARLES G.) The Geology and Mineral resources of a part of the Murchison Goldfield. *pp. 90 : 9 maps (7 geol. col.), text illust. See* WESTERN AUSTRALIA.—*Geological Survey.* Bulletin No. 14. 8°. 1904.

Gibson (CHARLES G.) Geology and Auriferous deposits of Southern Cross, Yilgarn Goldfield. *pp. 47 : 3 pls., 1 map geol. col., text illust. See* WESTERN AUSTRALIA.—*Geological Survey.* Bulletin No. 17. 8°. 1904.

Gibson (CHARLES G.) The Laverton, Burtville, and Erlistoun Auriferous belt, Mt. Margaret Goldfield. *pp. 79, vi, 28 pls., 6 maps (4 geol. col.), 5 plans. See* WESTERN AUSTRALIA.—*Geological Survey.* Bulletin No. 24. 8°. 1906.

Gibson (CHARLES G.) The Geology and Mineral resources of Lawlers, Sir Samuel, and Darlot (East Murchison Goldfield), Mount Ida (North Coolgardie Goldfield), and a portion of the Mount Margaret Goldfield. *pp. 73 : 9 pls., 3 maps (2 geol. col.), 5 plans, text illust. See* WESTERN AUSTRALIA.—*Geological Survey.* Bulletin No. 28. 8°. 1907.

Gibson (CHARLES G.) Part I. The Bonnievale and Kunanalling districts, Coolgardie Goldfield. Part II. The Black Range district, East Murchison Goldfield. *pp. 122 : 8 pls., 6 maps (3 geol. col.), text illust. See* WESTERN AUSTRALIA.—*Geological Survey.* Bulletin No. 31. 8°. 1908.

Gibson (CHARLES G.) Report upon the Auriferous deposits of Barrambie and Errols ... and Gum Creek ... in the Murchison Goldfield; also Wiluna ... in the East Murchison Goldfield. *pp. 44 : 11 pls., 2 maps (1 col.). See* WESTERN AUSTRALIA.—*Geological Survey.* Bulletin No. 34. 8°. 1908.

Gibson (CHARLES G.) The Geological features of the country lying along the route of the proposed transcontinental railway in Western Australia. *pp. 30 : 21 pls., 1 map geol. col. See* WESTERN AUSTRALIA.—*Geological Survey.* Bulletin No. 37. 8°. 1909.

Gibson (CHARLES G.) & **Simpson** (E. S.) The Distribution and occurrence of the Baser Metals in Western Australia. *pp. 129 : 1 map. See* WESTERN AUSTRALIA.—*Geological Survey.* Bulletin No. 30. 8°. 1907.

Gibson (CHARLES G.) & **Simpson** (E. S.) Contributions to the study of the Geology and Ore deposits of Kalgoorlie, East Coolgardie Goldfield. Pt. 1. *See* WESTERN AUSTRALIA.—*Geological Survey.* Bulletin No. 42. 8°. 1912.

GIBSON (JOHN) *Sculptor* [1790–1866] The Proportions of the Human Figure...Second edition. Also a canon of the Proportions of the Human Figure, founded on a Diagram invented by J. Gibson...with description...and Illustrative Outlines by J. Bonomi. *See* VITRUVIUS POLLIO (M.) 8°. 1857.

—— (Third edition.) 8°. 1872.

GIBSON (WALCOT) The Geology of the North Staffordshire Coalfields, *&c.* *See* GREAT BRITAIN & IRELAND.—*Geological Survey.—England & Wales.* [*Topographical Memoirs.*] 8°. 1905.

Gibson (WALCOT) The Geology of Coal and Coal-Mining. *pp. x, 341 : 8 pls., text illust.* 8°. *London*, 1908.

Forming a volume of Arnold's Geological series. General Editor: Dr. J. E. Marr.

Gibson (WALCOT) The concealed Coalfield of Yorkshire and Nottinghamshire. *See* GREAT BRITAIN & IRELAND.—*Geological Survey.—England & Wales.* [*Topographical Memoirs.*] 8°. 1913.

Gibson (WALCOT) & **Wedd** (C. B.) The Geology of the northern part of the Derbyshire Coalfield and bordering tracts. *See* GREAT BRITAIN & IRELAND.—*Geological Survey.—England & Wales.* [*Topographical Memoirs.*] 8°. 1913.

Gibson (WALCOT) & **others.** The country around Pontypridd and Maes-têg, *&c.* *See* GREAT BRITAIN & IRELAND.—*Geological Survey.—England & Wales.* [*Topographical Memoirs.*] The Geology of the South Wales Coalfield. Pt. IV. 8°. 1903.

Gibson (WALCOT) & **others.** The country around Merthyr Tydfil, *&c.* *See* GREAT BRITAIN & IRELAND.—*Geological Survey.—England & Wales.* [*Topographical Memoirs.*] The Geology of the South Wales Coalfield. Pt. V. 8°. 1904.

Gibson (WALCOT) & **others.** The country around Swansea...By A. Strahan...(With parts by...W. Gibson, *&c.*) *See* GREAT BRITAIN & IRELAND.—*Geological Survey.—England & Wales.* [*Topographical Memoirs.*] The Geology of the South Wales Coalfield. Pt. VIII. 8°. 1907.

Gibson (WALCOT) & **others.** The Geology of the southern part of the Derbyshire and Nottinghamshire Coalfield. By W. Gibson, *&c.* *See* GREAT BRITAIN & IRELAND.—*Geological Survey.—England & Wales.* [*Topographical Memoirs.*] 8°. 1908.

GIDDINGS (N. J.) & **others.** Investigations of the Potato Fungus, *Phytophthora infestans. pp. 100 : 10 pls.* (*col.*), *text illust. See* UNITED STATES.—*Department of Agriculture.—Plant Industry Bureau.* Bulletin No. 245. 8°. 1912.

GIDLEY (JAMES WILLIAMS) [1866–]
Notice of the occurrence of a Pleistocene Camel north of the Arctic Circle. *pp. 2.*
An extinct American Eland. *pp. 2 : 1 pl.*
See SMITHSONIAN INSTITUTION. Smithsonian Miscellaneous Collections. Vol. LX, no. 26 & 27. 8°. 1913.

Giebel (CHRISTOPH GOTTFRIED ANDREAS) Das Zoologische Museum der Königl. vereinten Friedrichs-Universität Halle-Wittenberg. *pp. 30.* 8°. [*Halle*, 1866.]
Zeitschr. Gesammt. Naturw. Halle. Bd. XXVII.

Giebel (CHRISTOPH G. A.) Die im Zoologischen Museum der Universität Halle aufgestellten Epizoen nebst Beobachtungen über dieselben. *pp. 48.* 8°. [*Halle*, 1866.]
Zeitschr. Gesammt. Naturw. Halle. Bd. XXVIII.

Giebel (CHRISTOPH G. A.) Verzeichniss der im Zoologischen Museum der Universität Halle-Wittenberg aufgestellten Helminthen. *pp. 26.* 8°. *Halle*, 1866.
Zeitschr. Gesammt. Naturw. Halle. Bd. XXVIII.

Giebel (CHRISTOPH G. A.) Verzeichniss der im Zoologischen Museum der Universität Halle-Wittenberg aufgestellten Säugethiere. Zweite Ausgabe. *See* HALLE.—FRIEDRICHS-UNIVERSITAET. 8°. 1866.

Giebel (CHRISTOPH G. A.) [Mallophaga from Kerguelen Island.] *See* ROYAL SOCIETY OF LONDON. Philosophical Transactions, *&c.* Vol. CLXVIII. 4°. 1879.

Giesbrecht (WILHELM) [Copepoda from the Antarctic Regions.] *pp. 49 : 13 pls. See* BELGIUM.—*Commission de la Belgica.* Expédition Antarctique Belge. Résultats du Voyage, *&c.* Zoologie. 4°. 1902.

Giesbrecht (WILHELM) Stomatopoden. Pt. I. *pp. vii, 239 : 11 pls.* (*col.*), *text illust. See* NAPLES.—*Zoologische Station.* Fauna und Flora des Golfes von Neapel, *&c.* Monog. XXXIII. 4°. 1910.

Giesenhagen (KARL FRIEDRICH GEORG) Untersuchungen über die Characeen. Hft. I. *pp. 144 : 4 pls., text illust.* 8°. *Marburg*, 1902.

Giessen. — Oberhessische Gesellschaft fuer Natur- und Heilkunde.
Bericht, *&c.*

—— Register zu den Bänden 1–34 (alte Folge, Jahrgang 1849–1904). 8°. *Giessen*, 1910.

Giessen. — Oberhessische Gesellschaft fuer Natur- und Heilkunde.
Der Kaiserlichen Societät der Naturforscher zu Moskau wünscht ... Gluck und Heil der Oberhessische Verein, *&c.* *See* LEUCKART (C. G. F. R.) Die Blasenbandwürmer, *&c.* 4°. 1856.

GIFFEN (A. E. VAN) Onderzoekingen verricht in het Zoölogisch Laboratorium der Rijksuniversiteit Groningen. III. Die Fauna der Wurten. *See* GRONINGEN.—RIJKS UNIVERSITEIT. 8°. 1913.

Also issued as No. 1 & 2, of Ser. II, deel XIII (1913), of the "Tijdschrift der Nederl. Dierk. Vereen."

GIFU.—Nawa Entomological Laboratory.
Bulletin, *&c.* ENG. & JAP. No. 1—>
8°. *Gifu, Japan*, 1916—>

Each number contains a separately paged paper.

GIGLIO. Die Insel Giglio. [By Ludwig Salvator, Archduke of Austria.] *pp. vi, 127 : 18 pls., 1 map col., text illust.* 4°. *Prag*, 1900.

Giglioli (ENRICO HILLYER) Note intorno alla distribuzione della Fauna Vertebrata nell' oceano prese durante un viaggio intorno al Globo 1865–68 [in the "Magenta"]. *pp. 96 : 1 map col.* 8°. *Firenze*, 1870.

Giglioli (ENRICO H.) I Tasmaniani, *&c.* *pp. 118 : 3 pls.* 8°. [*Florence*, 1871.]
Archiv. Antropologia. Vol. I.

Giglioli (ENRICO H.) Studii Craniologici sui Cimpanzé, *&c. pp. 127 : 2 pls.* 8°. *Genova*, 1872.
Ann. Mus. Civ. Genove. Vol. III.

Giglioli (ENRICO H.) Studi sulla razza Negrita. *pp. 43 : 1 pl.* 8°. [*Florence*, 1876.]
Archiv. Antropologia. Vol. VI.

Giglioli (ENRICO H.) Notizie intorno ai Djelma o Baduvi ed ai Tenger montanari non islamiti di Giava. *pp. 7.* 8°. [*Florence*, 1878.]
Archiv. Antropologia. Vol. VIII.

Giglioli (ENRICO H.) Nuove notizie sui popoli Negroidi dell' Asia e specialmente sui Negriti. *pp. 7.* 8°. [*Florence*, 1879.]
Archiv. Antropologia. Vol. IX.

Giglioli (ENRICO H.) Elenco dei Mammiferi, degli Uccelli e dei Rettili ittiofagi appartenenti alla Fauna Italica e Catalogo degli Anfibi e dei Pesci Italiani. *pp. 55.* 8°. *Firenze*, 1880.
"Estratto dal Catalogo generale della Sezione Italiana alla Esposizione Internazionale della Pesca in Berlino 1880," and issued under the auspices of the "R. Istit. di Studi Superiori in Firenze."

Giglioli (ENRICO H.) Ulteriori notizie intorno ai Negriti. *pp. 8.* 8°. [*Florence*, 1880.]
Archiv. Antropologia. Vol. X.

Giglioli (ENRICO H.) Il caso curioso della *Mus meridionalis*, O. G. Costa, e la scomparsa di quella specie. *pp. 2. See* NAPLES.—REGIA UNIVERSITÀ DEGLI STUDI. Annuario del Museo Zoologico della ... Università ... (Nuova Serie.) Vol. I, no. 9. 4°. 1903.

Giglioli (ENRICO H.) Secondo Resoconto dei risultati della Inchiesta Ornitologica in Italia. Avifauna Italica. Nuovo elenco sistematico delle specie di Uccelli stazionarie, di passaggio o di accidentale comparsa in Italia, *&c. pp. xxiv, 784.* 8°. *Firenze*, 1907.

Giglioli (ENRICO H.) Storia della Collezione centrale degli Animali Vertebrati Italiani nel R. Museo Zoologico di Firenze, 1876–1908. *See* FLORENCE.—REALE ISTITUTO DI STUDI SUPERIORI, *&c.* Pubblicazioni ... Sezione di Scienze fisiche e naturali. 8°. 1909.

Giglioli (ENRICO H.) Studii Talassografici. Ristampa a cura del Dott. E. Balducci...(Con brevi cenni sulla vita dell' Autore). *pp. 339 : 1 port., 1 map, text illust.* 8°. *Roma*, 1912.
Ministero di Agricoltura, Industria e Commercio. Ufficio della Pesca. Annali di Agricoltura, 1912.

Giglioli (ENRICO H.) & **Zannetti** (A.) Antropologia ed Etnologia. [Instructions to Travellers.] *See* ISSEL (A.) Istruzioni scientifiche pei Viaggiatori, *&c.* 8°. 1881.

GIGLIO-TOS (ERMANNO) *Chironomus fuscipes*, Meig., della Baia di Teplitz. *See* LUIGI AMEDEO GIUSEPPE MARIA FERDINANDO FRANCESCO, *Duke of Abruzzi.* Osservazioni Scientifiche eseguite durante la Spedizione Polare ... 1899–1900. 8°. 1903.

Giglio-Tos (ERMANNO) *See* "BIOLOGICA." ... Diretta dal ... Prof. E. Giglio-Tos. Vol. I—> 8°. 1906—>

Giglio-Tos (ERMANNO) Ortotteri dell' Uganda e del Ruwenzori. *See* LUIGI AMEDEO GIUSEPPE MARIA FERDINANDO FRANCESCO, *Duke of Abruzzi.* Il Ruwenzori ... Risultati ... dalla Spedizione. Vol. I. Zoologia. 8°. 1909.

Giglio-Tos (ERMANNO) Fam. Mantidæ : subfam. Perlamantinæ. *pp. 13 : 1 pl. col. See* WYTSMAN (P. A. G.) Genera Insectorum, *&c.* Fasc. 144. Orthoptera. 4°. 1913.

Giglio-Tos (ERMANNO) Mantidi e Fasmidi di Madagascar, delle Comore e di altre Isole dell' Africa orientale. *See* VOELTZKOW (A.) Reise in Ostafrika in ...1903–1905...Wissenschaftliche Ergebnisse. Bd. III, hft. 4. 4°. 1913.

GIGNOUX (MAURICE) [1881–] Les formations marines Pliocènes et Quaternaires de l' Italie du sud et de la Sicile. *pp. xxiv, 693 : 20 pls., text illust. See* LYONS.—UNIVERSITÉ. Annales, *&c.* Nouvelle Série, fasc. 36. 8°. 1913.

Gignoux (MAURICE) & **Kilian** (C. C. C. W.) Les Formations fluvio-glaciaires du Bas-Dauphiné. *pp. 84, 2 tabs. : 4 pls., 1 map geol. col., text illust. See* FRANCE.—*Service de la Carte Géologique Détaillée.* Bulletin, *&c.* Tom. XXI, no. 129. 8°. 1911.

GIL (CASARES) *See* CASARES GIL.

Gilbert (CHARLES HENRY) & **Jordan** (D. S.) The Fishes of Bering Sea. *See* UNITED STATES.—FISHERY REPORTS. [*Fur Seal Fishery.*] The Fur Seals and Fur-Seal Islands of the North Pacific Ocean, *&c.* Pt. III, no. 18. 8°. 1899.

GILBERT (CHESTER G.) The Mineral Industries of the United States: Coal Products, *&c. pp. 16 : 11 pls., 1 text illust. See* UNITED STATES NATIONAL MUSEUM. Bulletin No. 102, pt. I. 8°. 1917.

Gilbert (CHESTER G.) & **Pogue** (J. E.) The Energy Resources of the United States: a field for reconstruction. *pp. x, 165 : 10 pls., 1 map, text illust. See* UNITED STATES NATIONAL MUSEUM. Bulletin No. 102, vol. I. 8°. 1919.

Gilbert (GROVE KARL) Changes of level of the Great Lakes. 8°. [*New York*, 1888.]
The Forum. Vol. V, 1888, pp. 417-428.

Gilbert (GROVE K.) Niagara Falls and their history. *See* NATIONAL GEOGRAPHIC SOCIETY. The Physiography of the United States, *&c.* 8°. 1896.

Gilbert (GROVE K.) Alaska...Glaciers and Glaciation. *See* WASHINGTON ACADEMY OF SCIENCES. Harriman Alaska Expedition, *&c.* Vol. III. 8°. 1904.

Gilbert (GROVE K.) [Introduction to the Geology and Palæontology of Alaska, with list of new genera and species.] *See* WASHINGTON ACADEMY OF SCIENCES. Harriman Alaska Expedition, *&c.* Vol. IV. 8°. 1904.

Gilbert (GROVE K.) Rate of recession of Niagara Falls, *&c. pp. 31 : 10 pls., 1 map, text illust. See* UNITED STATES.—*Geological Survey.* Bulletin No. 306. 8°. 1907.

Gilbert (GROVE K.) The Earthquakes at Yakutat Bay, Alaska, in September, 1899, by R. S. Tarr and L. Martin, with a Preface by G. K. Gilbert. *pp. 135 : 26 pls., 7 maps (col.), text illust. See* UNITED STATES.—*Geological Survey.* Professional Paper No. 69. 4°. 1912.

GILBERT (W. W.) The Root-Rot of Tobacco caused by *Thielavia basicola. pp. 55 : 5 pls. See* UNITED STATES.—*Department of Agriculture.—Plant Industry Bureau.* Bulletin No. 158. 8°. 1909.

Gilbert (W. W.) Cotton Anthracnose and how to control it. *pp. 8: text illust. See* UNITED STATES.—*Department of Agriculture.* Farmers' Bulletin No. 555. 8°. 1913.

Gilbert (W. W.) Cotton Wilt and Root-knot. *pp. 21: text illust. See* UNITED STATES.—*Department of Agriculture.* Farmers' Bulletin No. 625. 8°. 1914.

GILBEY (*Sir* WALTER) *Bart.* [1831–1914] [The Great Horse, or the War Horse: from the time of the Roman invasion till its development into the Shire Horse. 8°. *London*, 1889.]

Wanting.

—— Second edition. *pp. vi, [ii,] 69: 17 pls.* 8°. *London*, 1899.

Gilbey (*Sir* WALTER) *Bart.* Horses: past and present. *pp. [iv,] 89: 9 pls.* 8°. *London*, 1900.

Gilbey (*Sir* WALTER) *Bart.* [Ponies: past and present. 8°. *London*, 1900.]

Wanting.

[Another edition entitled:] Thoroughbred and other Ponies, with remarks on the height of Racehorses since 1700, *&c.* *pp. [iii,] 156: 9 pls., 1 text illust.* 8°. *London*, 1903.

Gilbey (*Sir* WALTER) *Bart.* Horses: Breeding to colour. *pp. vi, 45: 6 pls.* 8°. *London* (1907).

GILCHRIST (JOHN DON FISHER) [1866–] Science in South Africa ... Edited by ... J. D. F. Gilchrist. (The South African Marine Fauna and its environment, by J. D. F. Gilchrist.) *See* FLINT (W.) 8°. 1905.

Gilchrist (JOHN D. F.) [For official reports as Marine and Government Biologist]
See CAPE COLONY.—*Department of Agriculture.*
See CAPE OF GOOD HOPE, *Province of.*—*Marine Biological Report.*

Giles (GEORGE MICHAEL JAMES) Description of two species of *Anopheles* from West Africa. *See* LIVERPOOL SCHOOL OF TROPICAL MEDICINE. Memoir II. Report of the Malaria Expedition, *&c.* Addendum 1. 4°. 1902.

Gilg (ERNST) [For contributions on the Botany of Portuguese South West Africa] *See* BAUM (H.) Kunene-Sambesi-Expedition ... 1903, *&c.* 8°. 1903.

Gilg (ERNST) *Strophanthus. pp. 48: 10 pls. (col.), text illust. See* ENGLER (H. G. A.) Monographieen Afrikanischer Pflanzen-Familien und Gattungen. [No.] VII. 4°. 1903.

Gilg (ERNST) [Oleaceæ and Thymelæaceæ from Dutch New Guinea.] *See* WICHMANN (C. E. A.) Nova Guinea, *&c.* Vol. VIII, livr. 2. 4°. 1910.

Gilg (ERNST) [For descriptions of many families of Plants from Equatorial Africa] *See* ADOLF FRIEDRICH GEORG ERNST ALBERT EDUARD, *Duke of Mecklenburg.* Wissenschaftliche Ergebnisse der Deutschen Zentral-Afrika-Expedition 1907–1908, *&c.* Bd. II, lief. 1, 3, 4, 5, 6. 8°. 1910–1913.

Gilg (ERNST) Sudania: Énumeration des Plantes récoltées en Afrique tropicale par ... A. Chevalier, de 1898 à 1910 inclus, Liste dressée d'après les déterminations de ... [E.] Gilg, *&c.* Tom. I→ *See* CHEVALIER (A.) 4°. 1911→

Gilg (ERNST) Syllabus der Pflanzenfamilien ... Siebente...Auflage, mit Unterstützung von...E. Gilg. *See* ENGLER (H. G. A.) 8°. 1912.

Gilg (ERNST) & **Brandt** (M. VON) [Vitaceæ and Violaceæ from Equatorial Africa.] *See* ADOLF FRIEDRICH GEORG ERNST ALBERT EDUARD, *Duke of Mecklenburg.* Wissenschaftliche Ergebnisse der Deutschen Zentral-Afrika-Expedition, 1907–1908, *&c.* Bd. II, lief. 5 & 6. 8°. 1912–13.

Gilg (ERNST) & **Radlkofer** (L.) Sapindaceæ. (E. Gilg, mit Originalbeschreibungen von L. Radlkofer.) *See* ADOLF FRIEDRICH GEORG ERNST ALBERT EDUARD, *Duke of Mecklenburg.* Wissenschaftliche Ergebnisse der Deutschen Zentral-Afrika-Expedition, 1907–1908, *&c.* Bd. II, lief. 5. 8°. 1912.

Gilg (ERNST) & **Schellenberg** (G.) [Myrsinaceæ and Oleaceæ from Equatorial Africa.] *See* ADOLF FRIEDRICH GEORG ERNST ALBERT EDUARD, *Duke of Mecklenburg.* Wissenschaftliche Ergebnisse der Deutschen Zentral-Afrika-Expedition, 1907–08, *&c.* Bd. II, lief. 6. 8°. 1913.

Gilg (ERNST) & **others.** [Apocynaceæ from Equatorial Africa.] *See* ADOLF FRIEDRICH GEORG ERNST ALBERT EDUARD, *Duke of Mecklenburg.* Wissenschaftliche Ergebnisse der Deutschen Zentral-Afrika-Expedition, 1907–1908, *&c.* Bd. II, lief. 6. 8°. 1913.

Gilkinet (CHARLES ALFRED) Quelques Plantes fossiles des Terres Magellaniques. *pp. 6. See* BELGIUM.—*Commission de la Belgica.* Expédition Antarctique Belge. Résultats du Voyage...1897–1899, *&c.* Géologie. 4°. 1909.

GILL (JOHN B.) Papers on deciduous Fruit Insects and Insecticides. The Fruit-tree Leaf-roller [*Archips argyrospila*, Walker]. *See* UNITED STATES.—*Department of Agriculture.—Entomology Division.* Bulletin No. 116, pt. V. 8°. 1913.

Gill (JOHN B.) The Pecan Leaf Case-Bearer. *pp. 28: 3 pls. back to back. See* UNITED STATES.—*Department of Agriculture.* Bulletin No. 571. 8°. 1917.

GILL (JOHN EDWARD) Gházipur. *See* INDIA.—NORTH-WESTERN PROVINCES AND OUDH. Statistical, descriptive and historical account of the North-Western Provinces of India. Vol. XIII, pt. 2. 8°. 1884.

Gill (THEODORE NICHOLAS) The Sperm Whales, giant and pygmy. *pp. 21: text illust.* 8°. *Salem*, 1871.

American Naturalist. Vol. IV.

Gill (THEODORE N.) On the morphology of the Antlers and other characters of the Deer, *&c.* 8°. [*Washington, D.C.*, 1877.]

Field and Forest. Vol. III, *pp. 21-28: text illust.*

Gill (THEODORE N.) Contributions to the life histories of Fishes. Vol. I. 1904–07. 8°. *Washington*, 1909.

A Collection of ten papers contributed to the publications of the Smithsonian Institution, and bearing the original paginations.

GILLANDERS (A. T.) Forest Entomology. *pp. xxii, 422: text illust.* 8°. *Edinburgh & London*, 1908.

GILLET (JOSEPH J. E.) Scarabæidæ: Coprinæ I. *pp. 100. See* SCHENKLING (S.) Coleopterorum Catalogus, *&c.* Pt. 38. 8°. 1911.

Gillet (JOSEPH J. E.) Lamellicornes coprophages de Nouvelle-Guinée, *&c. See* WICHMANN (C. E. A.) Nova Guinea, *&c.* Vol. IX, livr. 3. 4°. 1913.

GILLETTE (CLARENCE P.) [1859–] Observations upon Injurious Insects, season of 1891. *pp. 32: text illust. See* FORT COLLINS, *Colorado.*—*Agricultural College.*—*Agricultural Experiment Station.* Bulletin No. 19. 8°. 1892.

Gillette (CLARENCE P.) A few common Insect Pests. *pp. 16 : text illust. See* FORT COLLINS, *Colorado.—Agricultural College.—Agricultural Experiment Station.* Bulletin No. 24. 8°. 1898.

Gillette (CLARENCE P.) I. Colorado Lepidoptera. II. A few new species of *Deltocephalus* and *Athysanus* from Colorado. III. List of original types of species in the superfamily Jassoidea, now in the collections of the Colorado Agricultural College, *&c. pp. 31 : text illust. See* FORT COLLINS, *Colorado.—Agricultural College.—Agricultural Experiment Station.* Bulletin No. 43, 8°. 1898.

Gillette (CLARENCE P.) Colorado's worst Insect Pests and their remedies. *pp. 64 [1] : 6 pls. back to back, text illust. See* FORT COLLINS, *Colorado. — Agricultural College. — Agricultural Experiment Station.* Bulletin No. 47. 8°. 1898.

Gillette (CLARENCE P.) Some of the more important Insects of 1903, and an annotated List of Colorado Orthoptera. *See* FORT COLLINS, *Colorado.—Agricultural College.—Agricultural Experiment Station.* Bulletin No. 94. 8°. 1904.

Gillette (CLARENCE P.) [For official reports as State Entomologist] *See* COLORADO, *State of.—Office of State Entomologist.*

Gillette (CLARENCE P.) & **Baker** (C. F.) A preliminary List of the Hemiptera of Colorado. *pp. 137 : text illust. See* FORT COLLINS, *Colorado.—Agricultural College.—Agricultural Experiment Station* Bulletin No. 31. 8°. 1895.

Gillette (CLARENCE P.) & **Weldon** (G. P.) The Fruit-tree Leaf-roller in Colorado [*Archips argyrospila*, Walker]. *pp. 44 : text illust. See* COLORADO, *State of.—Office of State Entomologist.* Circular No. 5. 8°. 1912.

GILLING (W. O. R.) & **Rands** (H.) New Zealand Brown Coals, *&c. pp. 42 : text illust. See* NEW ZEALAND.—*Board of Science and Art.* Bulletin No. 1. 4°. 1918.

GILLMORE (PARKER) The Hunter's Arcadia [Bechuana Land]. *pp. xvi, 300 : 18 pls.* 8°. *London*, 1886.

GILMORE (CHARLES WHITNEY) [1874–] Smithsonian Exploration in Alaska in 1907 in search of Pleistocene fossil Vertebrates. *pp. 38 : 11 pls., 2 maps. See* SMITHSONIAN INSTITUTION. Smithsonian Miscellaneous Collections. (No. 1807.) Vol. LI. 8°. 1908.

Gilmore (CHARLES W.) A new Dinosaur from the Lance formation of Wyoming. *pp. 5 : text illust. See* SMITHSONIAN INSTITUTION. Smithsonian Miscellaneous Collections. Vol. LXI, no. 5. 8°. 1913.

Gilmore (CHARLES W.) A new Ceratopsian Dinosaur from the Upper Cretaceous of Montana, with note on *Hypacrosaurus. pp. 10 : text illust. See* SMITHSONIAN INSTITUTION. Smithsonian Miscellaneous Collections. Vol. LXIII, no. 3. 8°. 1914.
Publication 2262.

Gilmore (CHARLES W.) Osteology of the Armored Dinosauria in the United States National Museum, with special reference to the genus *Stegosaurus. pp. xi, 143 : 36 pls., text illust. See* UNITED STATES NATIONAL MUSEUM. Bulletin No. 89. 4°. 1914.

Gilpin (EDWIN) Ores of Nova Scotia. Gold, Lead, and Copper. *pp. 46 : 1 map.* 8°. *Halifax, N.S.*, 1898

Gilpin (EDWIN) The Minerals of Nova Scotia. *pp. 78 : 1 map.* 8°. *Halifax, N.S.*, 1901.

GILRUTH (JOHN ANDERSON) [1871–] & **Sweet** (G.) *Onchocerca gibsoni :* the cause of Worm Nodules in Australian Cattle, *&c. See* AUSTRALIA, *Commonwealth of.—Department of Trade and Customs.* 8°. 1911.

Gilson (GUSTAVE) Exploration de la Mer sur les côtes de la Belgique en 1899. *pp. 81 : 3 maps, text illust. See* BRUSSELS.—MUSÉE ROYAL D'HISTOIRE NATURELLE DE BELGIQUE. Mémoires, *&c.* Tom. I. 4°. [1900.]

Gilson (GUSTAVE) Exploration de la Mer sur les côtes de Belgique... Première série, *&c. pp. 87 : 3 pls. (col.), text illust. See* BRUSSELS.—MUSÉE ROYAL D'HISTOIRE NATURELLE DE BELGIQUE. Mémoires, *&c.* Tom. IV. 4°. [1907.]

Gilson (GUSTAVE) Le Musée d'Histoire Naturelle moderne : sa mission, son organisation, ses droits. *pp. xii, 256 : text illust. See* BRUSSELS.—MUSÉE ROYALE D'HISTOIRE NATURELLE DE BELGIQUE. Mémoires, *&c.* Tom. VII, fasc. 1. 4°. 1914.

Gilson (GUSTAVE) [Sympoda (Cumacea) from the North Sea and neighbouring waters.] *See* CONSEIL PERMANENT INTERNATIONAL POUR L'EXPLORATION DE LA MER. Bulletin Trimestriel... Resumé des Observations sur le Plankton des Mers explorées... 1902–1908. Pt. III. 4°. 1914.

GIMÉNEZ DE AGUILAR Y CANO (JUAN) La Fauna de un trabajo de forja del siglo XVI. *See* SARAGOSSA.—SOCIEDAD ARAGONESA DE CIENCIAS NATURALES. Linneo en España, *&c.* Pt. 3. 8°. 1907.

GIMMA (GIACINTO) Della storia naturale delle Gemme, delle Pietre, e di tutti i minerali, ovvero della Fisica Sotterranea, *&c.* 2 Vol. *engraved title-pages.* 4°. *Napoli*, 1730.

GINESTOUS (G.) Esquisse Géologique de la Tunisie, *&c. pp. xi, 162 : 1 map geol. col., text illust.* 8°. *Tunis*, 1911.

Contains, *inter alia* :—
Annexe 1. Méthode simple de reconnaissance des principaux Minerais susceptibles d'être rencontrés en Tunisie. [By] M. Marcille.
" 2. Note sur les Gîtes miniers et les Phosphates de la Tunisie, *&c.* [By] M. Berthon.

GINSBOURG (BORIS) Rôle de la structure vasculaire de la fausse cloison dans la déhiscence du fruit des Astragalées, *&c. pp. 17.* 8°. *Paris*, 1908.

GIOVANNI, *de Pian di Carpina, Archbishop of Antivari. See* JOANNES, *de Plano Carpini.*

GIOVANNI (ACHILLE DE) [1837–] *See* BOLLETTINO SCIENTIFICO : redato... De Giovanni, A., *&c.* Ann. I–XXI, no. 4. 8°. 1879–99.

Girard (CHARLES FRÉDÉRIC) [Orthoptera, Arachnida and Myriopoda from the Red River of Louisiana.] *See* UNITED STATES. Exploration of the Red River of Louisiana, *&c.* Appendix F. 8°. 1854.

Girard (CHARLES F.) & **Baird** (S. F.) [Reptiles and Fishes from the Red River of Louisiana.] *See* UNITED STATES. Exploration of the Red River of Louisiana, *&c.* Appendix F. 8°. 1854.

Girard (JULES) L'évolution comparée des Sables, *&c. pp. 124 : 3 pls., 9 maps, text illust.* 8°. *Paris*, 1903.

Girard (PIERRE SIMON) Description de la Vallée de l'Egarement, *&c.* Observations sur la vallée de l'Égypte, *&c.* *See* FRANCE.—*Commission d'Égypte.* Description de l'Égypte...Seconde édition, *&c.* Tom. XX. 8°. 1824.

Girardot (ALBERT) Études Géologiques sur la Franche-Comté septentrionale. Paléontostatique Jurassique. *pp. 398.* 8°. *Besançon*, 1905.

Girardot (LOUIS ABEL) Notes stratigraphiques préliminaires sur les couches Oxfordiennes supérieures aux Marnes à *Ammonites Renggeri* dans le Jura Lédonien. *See* SCHWEIZERISCHE PALAEONTOLOGISCHE GESELLSCHAFT. Abhandlungen, *&c.* (Vol. XXXI.) LORIOL (P. DE) Étude sur les Mollusques et Brachiopodes de l'Oxfordien supérieur et moyen du Jura Lédonien, *&c.* 4°. 1904.

GIRAUD (FABIEN) La Pie vulgaire, var. Blanche. *Pica Caudata* (L.). *See* INDO-CHINA.—*Mission Scientifique Permanente d'Exploration en Indo-Chine.* Décades Zoologiques. Oiseaux. No. 6. 8°. 1906.

GIRAUD (JEAN) Études Géologiques sur la Limagne (Auvergne). *pp. 410 : 2 pls., text illust.* *See* FRANCE.—*Service de la Carte Géologique détaillée* Bulletin, *&c.* Tom. XIII, no. 87. 8°. 1902.

Giraud (JEAN) Esquisse Géologique de la Martinique, *&c.* *pp. 60* [*2*] *: 1 pl., 1 map geol. col.* 8°. *Hanoi-Haiphong*, 1918.

GIRAULT (A. ARSÈNE) The lesser Peach Borer. [*Synanthedon pictipes*, G. & R.] *See* UNITED STATES.—*Department of Agriculture.—Entomology Division.* Bulletin No. 68, pt. IV. 8°. 1907.

GIRDWOOD (GEORGE) Wild Birds at home, *&c.* (Some Notes on the Birds...by G. Girdwood.) *See* KIRK (C.) 12°. 1905.

GIRTY (GEORGE HERBERT) [1869–] The Carboniferous formations and Faunas of Colorado. *pp. 546 : 10 pls.* *See* UNITED STATES.—*Geological Survey.* Professional Paper No. 16. 4°. 1903.

Girty (GEORGE H.) The Guadalupian Fauna. *pp. 651 : 30 pls., 1 map.* *See* UNITED STATES.—*Geological Survey.* Professional Paper No. 58. 4°. 1908.

Girty (GEORGE H.) The Fauna of the Caney Shale of Oklahoma. *pp. 106 : 13 pls.* *See* UNITED STATES.—*Geological Survey.* Bulletin No. 377. 8°. 1909.

Girty (GEORGE H.) The Fauna of the Phosphate beds of the Park City formation in Idaho, Wyoming, and Utah. *pp. 82 : 7 pls.* *See* UNITED STATES.—*Geological Survey.* Bulletin No. 436. 8°. 1910.

Girty (GEORGE H.) The Fauna of the Moorefield shale of Arkansas. *pp. 148 : 15 pls.* *See* UNITED STATES.—*Geological Survey.* Bulletin No. 439. 8°. 1911.

Girty (GEORGE H.) A Report on Upper Paleozoic Fossils, collected in China in 1903–04. *See* WILLIS (B.) *& others.* Research in China. Vol. III. 4°. 1913.

Girty (GEORGE H.) Fauna of the Wewoka formation of Oklahoma. *pp. 353 : 35 pls.* *See* UNITED STATES.—*Geological Survey.* Bulletin No. 544. 8°. 1915.

Girty (GEORGE H.) The Fauna of the Batesville Sandstone of northern Arkansas. *pp. 170 : 11 pls.* *See* UNITED STATES.—*Geological Survey.* Bulletin No. 593. 8°. 1915.

Girty (GEORGE H.) Fauna of the so-called Boone Chert near Batesville, Arkansas. *pp. 45 : 2 pls.* *See* UNITED STATES.—*Geological Survey.* Bulletin No. 595. 8°. 1915.

Girty (GEORGE H.) Faunas of the Boone Limestone, at St. Joe, Arkansas. *pp. 50 : 3 pls.* *See* UNITED STATES.—*Geological Survey.* Bulletin No. 598. 8°. 1915.

Girty (GEORGE H.) & **Lee** (W. T.) The Manzano Group of the Rio Grande Valley, New Mexico. *pp. 141 : 11 pls., 1 map, text illust.* *See* UNITED STATES.—*Geological Survey.* Bulletin No. 389. 8°. 1909.

Girty (GEORGE H.) & **White** (C. W.) The Arkansas Coal field...with reports on the Paleontology. *pp. 158 : 5 pls., 1 map geol. col., text illust.* *See* UNITED STATES.—*Geological Survey.* Bulletin No. 326. 8°. 1907.

Girty (GEORGE H.) & **others.** Stratigraphy and paleontology of the upper Carboniferous rocks of the Kansas section. *pp. 123 : 4 maps, text illust.* *See* UNITED STATES.—*Geological Survey.* Bulletin No. 211. 8°. 1903.

Giseke (PAUL DIETRICH) Dissertatio solemnis historico-litteraria de meritis Hamburgensium in historiam naturalem, quam...præside...P. D. Giseke...publice defendet...C. P. Ripke...auctor. *See* RIPKE (C. P.) 4°. [1791.]

GISLÉN (TORSTEN) Beiträge zur Anatomie der Gattung *Utricularia*. *pp. 17 : 4 pls., text illust.* *See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Botanik. Bd. XV, no. 9. 8°. 1917.

Gistl (JOHANNES VON NEPOMUK FRANZ XAVER) Acis, Intelligenzblatt zur Zeitschrift "Faunus." Redigirt von J. Gistl. No. 1–5. *See* FAUNUS. Zeitschrift für Zoologie, *&c.* Bd. I & II [with which it was issued as a supplement]. 8°. 1834–35.

Gistl (JOHANNES VON N. F. X.) Gallerie denkwürdiger Naturforscher. Herausgegeben von...J. Gistl. No. 1 & 2. *See* FAUNUS. Zeitschrift für Zoologie, *&c.* Bd. II [with which it was issued as a supplement]. 8°. 1835.

GIUSTINIANI (AGOSTINO) *Bishop of Nebbio* [1470–1536] Dialogo nominato Corsica ... Anno 1531. Texte revu par M. (V.) de Caraffa. *pp. ix, 120.* *See* BASTIA.—SOCIÉTÉ DES SCIENCES HISTORIQUES ET NATURELLES DE LA CORSE. Bulletin, *&c.* Fasc. 21. 8°. 1882.

GIZA ZOOLOGICAL GARDENS. *See* CAIRO.—*Ghizeh Zoological Gardens.*

GJØA, *Norwegian Vessel.*
Vascular Plants collected in Arctic North America ... by the Gjöa expedition ... 1904–06. Determined by C. H. Ostenfeld. *pp. vi, 74 : 3 pls.*
Fungi (Micromycetes) collected in Arctic North America ... by the Gjöa expedition ... 1904–06. Determined by J. Lind. *pp. 25 : 1 pl.*
See CHRISTIANIA.—VIDENSKABS-SELSKABET. Skrifter, *&c.* 1909, no. 8 & 9. 8°. 1910.

Gjøa, *Norwegian Vessel.* On some Ordovician Fossils from Boothia Felix and King William Land, collected during the...expedition of the Gjøa...By O. Holtedahl. *pp. 11 : 4 pls., text illust.* *See* CHRISTIANIA.—VIDENSKABS-SELSKABET. Skrifter, *&c.* 1912, no. 9. 8°. 1912.

GLADSTONE (HUGH STEUART) [1877–] Handbook to Lord Lilford's Coloured Figures of the Birds of the British Islands. *pp. 69.* 8°. *London*, 1917.

GLAESNER (LEOPOLD) [1885–] Studien zur Entwicklungsgeschichte von *Petromyzon fluviatilis.* I. Furchung und Gastrulation. Inaugural-Dissertation, *&c. pp. 52 [1]: 2 pls. col., text illust.* 8°. *Strassburg i. E.*, 1910.

Zoologische Jahrbücher. Bd. XXIX, abt. f. Anat.

Glangeaud (PHILIPPE) Les Terrains secondaires de l'Aquitaine. *pp. 28: 1 map geol. col., text illust.* *See* CONGRÈS GÉOLOGIQUE INTERNATIONAL.—*Eighth Session: Paris, 1900.* Livret-Guide des Excursions en France, *&c.* No. IV. 8°. 1900.

Glangeaud (PHILIPPE) Monographie du Volcan de Gravenoire près de Clermont-Ferrand. *pp. 39 [1]: 1 pl., 1 map geol. col., text illust.* *See* FRANCE.—*Service de la Carte Géologique détaillée.* Bulletin, *&c.* Tom. XII, no. 82. 8°. 1901.

Glangeaud (PHILIPPE) Les régions volcaniques du Puy-de-Dôme. *pp. 180: 1 pl., 2 maps geol. col., text illust.* *See* FRANCE.—*Service de la Carte Géologique détaillée.* Bulletin, *&c.* Tom. XIX, no. 123. 8°. 1909.

GLARUS.—Naturforschende Gesellschaft.
[1881. Founded as *Glarnerischer Botanischer Verein.*
1888. *Naturforschende Gesellschaft des Kantons Glarus.*]
Neujahrsblatt, *&c.* Hft. I. *pp. 96.* 8°. *Glarus*, 1898.

GLASER (LEO) Mikroskopische Analyse der Blattpulver von Arzneipflanzen. *pp. 55.* *See* WURZBURG.—PHYSIKALISCH-MEDICINISCHE GESELLSCHAFT. Verhandlungen, *&c.* Neue Folge. Bd. XXXIV, no. 9. 8°. 1901.

GLASGOW.—*City Industrial Museum.*
See infra, CORPORATION MUSEUMS AND ART GALLERIES.

GLASGOW.—*Kelvingrove Museum.*
See infra, CORPORATION MUSEUMS AND ART GALLERIES.

GLASGOW.—Corporation Museums and Art Galleries.
Report on the City Industrial Museum, Glasgow, for the year 1876. 8°. [*Glasgow*, 1877.]

[*Continued as:*]

—— Kelvingrove Park, and the Corporation Galleries of Art, Glasgow, for ... 1878(–1879). 8°. [*Glasgow*, 1879–80.]

[*Continued as:*]

Report on the Kelvingrove Museum, and the Corporation Galleries of Art, Glasgow, for ... 1880(–95). 8°. [*Glasgow*, 1881–96.]

[*Continued as:*]

Museums and Art Galleries. Report for ... 1896 (–1897–>) 8°. [*Glasgow*, 1897–>]

Glasgow.—Corporation Museums and Art Galleries.
Introduction to the Study of Minerals and Guide to the Mineral Collections in Kelvingrove Museum, by P. Macnair. *pp. 70: 1 pl., 1 plan, text illust.* 8°. *Glasgow*, 1910.

Glasgow.—Corporation Museums and Art Galleries.
Introduction to the Study of Rocks, and Guide to the Rock Collections in Kelvingrove Museum. By P. Macnair. *pp. 79: 6 pls., 1 plan, text illust.* 8°. *Glasgow*, 1911.

GLASGOW.—Philosophical Society of Glasgow.
See ROYAL PHILOSOPHICAL SOCIETY OF GLASGOW.

GLASGOW.—University. ~~(Hunterian Museum.)~~ — Geological Department
Papers from the Geological Department. Vol. I–>
8°. *Glasgow*, 1915–>

A collection of reprints from various serials retaining the original pagination.

GLASGOW NATURALIST, *The, &c.* Vol. I–>
See NATURAL HISTORY SOCIETY OF GLASGOW.
8°. 1909–>

Glasnevin.—*Royal Botanic Gardens.*
[For Reports, Calendar and History, *&c.*]
See GREAT BRITAIN & IRELAND.—*Department of Science and Art.*
See GREAT BRITAIN & IRELAND.—*Board of Education.*
See IRELAND.—*Department of Agriculture and Technical Instruction.*—*Institutions of Science and Art.*

Glasnevin.—*Royal Botanic Gardens.*
Report of the Board of Visitors, 1907–8–>
See NATIONAL MUSEUM OF SCIENCE & ART, *Ireland.*
8°. 1908–>

Glasnevin.—*Royal Botanic Gardens.*
Catalogue of Plants, &c. in the ... Garden, *&c.* [By J. Underwood.] *pp. xiii, 44.* *See* ROYAL DUBLIN SOCIETY. Transactions, *&c.* Vol. I, pt. 2. 8°. 1800.

—— [Second edition.]. *pp. 247.* *See* ROYAL DUBLIN SOCIETY. Transactions, *&c.* Vol. II, pt. 2. 8°. 1802.

—— [Third edition.] *pp. 134.* *See* ROYAL DUBLIN SOCIETY. Transactions, *&c.* Vol. IV. 8°. 1804.

In this edition Underwood's name appears on the title-page.

Glasnevin.—*Royal Botanic Gardens.*
Royal Botanic Gardens, Glasnevin. Short Guide ... 6th edition. *pp. 8: 1 plan.* 4°. [*Glasnevin*, 1909.]

GLASOUNOW (D.) *See* GHLAZUNOV (D. K.)

Glastonbury Antiquarian Society. The Glastonbury Lake Village, *&c.* 2 Vol. *illust.* *See* BULLEID (A.) & GRAY (H. ST. G.) 4°. 1911, 17.

GLAUBER (JOHANN RUDOLPH) [1603 or '04–1668 or '70] Operis Mineralis pars prima(—tertia ... In Latinum idioma ex Germanico conversa), *&c.* 3 Pt. [in 1 Vol.] 8°. *Amsterodami*, 1651–52.

GLAUERT (LUDWIG) The Geology and Ore deposits of the West Pilbara Goldfield ... With Petrological notes by L. Glauert. *pp. 142, 1 tab.: 1 pl., 5 maps (4 geol. col.), text illust.* *See* WESTERN AUSTRALIA.—*Geological Survey.* Bulletin No. 41. 8°. 1911.

Glauert (LUDWIG) & **Simpson** (E. S.) Description of the Crystalline Rocks of the Phillips River district.
See WESTERN AUSTRALIA.—*Geological Survey.* Bulletin No. 35. Geological Report on the Gold & Copper deposits of the Phillips River Goldfield, *&c.* 8°. 1909.

Glauert (LUDWIG) & **others.** Palæontological Contributions to the Geology of Western Australia, *&c.* [Series] III. *pp. 133: 12 pls., text illust.* *See* WESTERN AUSTRALIA.—*Geological Survey.* Bulletin No. 36. 8°. 1910.

Glaziou (AUGUSTE FRANÇOIS MARIE) Lichenes Brasilienses, collecti a D. A. Glaziou in provincia Brasiliensi Rio Janeiro, *&c.* *See* KREMPELHUBER (A. VON) 8°. 1876.

Glaziou (AUGUSTE F. M.) Lichenes Sebastianopolitani lecti a cl. Dr. Glaziou, *&c.* *See* MUELLER (J.) Argoviensis. 8°. [1889.]

GLEASON (HENRY ALLAN) Platanaceæ. *See* NEW YORK, *City of.—New York Botanical Garden.* North American Flora. Vol. XXII, pt. 3. 8°. 1908.

GLEDITSCH (ELLEN) Om forholdet mellem Uranium og Radium i de radioaktive Mineraler. *pp. 11.* *See* ARCHIV FOR MATHEMATIK OG NATURVIDENSKAB, *&c.* Bd. XXX, no. 6. 8°. 1909.

Gleditsch (JOHANN GOTTLIEB) Vaniloquentiæ Botanicæ specimen, a M. J. G. Gleditsch in Consideratione Epicriseos Siegesbeckianæ in scripta botanica Linnæi, pro rite obtinendo sexualistæ titulo, nuper evulgatum, jure vero retorsionis refutatum et elusum. *See* SIEGESBECK (J. G.) 4°. 1741.

GLEICHEN (ALBERT EDWARD WILFRED) *Lord* [1863–] The Anglo-Egyptian Sudan: a compendium prepared by Officers of the Sudan Government. Edited by Lieut.-Colonel Count Gleichen, *&c.* 2 Vol. *illust.* *See* SUDAN, *Anglo-Egyptian.* 4°. 1905.

GLEICHEN (ALEXANDER) The Theory of modern Optical Instruments . . . Translated from the German by H. H. Emsley. . .and W. Swaine, *&c. pp. xii, 376: 4 pls., text illust.* 8°. *London*, 1918.

GLENN (LEONIDAS CHALMERS) [1871–] Denudation and Erosion in the southern Appalachian region, and the Monongahela basin. *pp. 137: 17 pls., 4 maps, text illust.* *See* UNITED STATES.—*Geological Survey.* Professional Paper No. 72. 4°. 1911.

Glenn (LEONIDAS C.) & **Ashley** (G. H.) Geology and Mineral Resources of part of the Cumberland Gap coal field, Kentucky. *pp. 239: 36 pls., 5 maps (3 col.), text illust.* *See* UNITED STATES.—*Geological Survey.* Professional Paper No. 49. 4°. 1906.

GLENN (PRESSLEY A.) The San Jose Scale. *pp. 24: 4 pls. back to back.* *See* URBANA.—UNIVERSITY OF ILLINOIS.—*Agricultural Experiment Station.* Circular No. 180. 8°. 1915.

Glenn (PRESSLEY A.) & **Billings** (F. H.) Results of the artificial use of the White-Fungus disease in Kansas: with notes on approved methods of fighting Chinch Bugs. *pp. 58: 5 pls., text illust.* *See* UNITED STATES. — *Department of Agriculture.* — *Entomology Bureau.* Bulletin No. 107. 8°. 1911.

GLEW (F. H.) Some experiments with Alpha Rays giving luminous effects direct from Pitchblende, etc. *pp. 3: text illust.* 4°. [*London*, 1904.]
Archives of the Roentgen Ray and Allied Phenomena. 1904.

Glocker (ERNST FRIEDRICH) Beyträge zur mineralogischen Kenntniss der Sudetenländer, insbesondere Schlesiens. Hft. 1.† *pp. viii, 152: 1 pl., 1 map.* 8°. *Breslau*, 1827.

GLOUCESTER, *City of.—Public Museum.*
Annual Report of the. . .Committee. No. 1—> 8°. [*Gloucester*, 1912—>]

Gloucester, *City of.—Public Museum.*
Gloucester Museum. General Guide. *pp. 17: 4 pls.* 8°. *Gloucester*, 1914.

GŁOWACKI (JULIUS) Die Moosflora der Julischen Alpen. *pp. 48.* *See* VIENNA.—KAISERLICH-KOENIGLICHE ZOOLOGISCH-BOTANISCHE GESELLSCHAFT. Abhandlungen, *&c.* Bd. V, hft. 2. 8°. 1910.

Glueck (HUGO) Biologische und morphologische Untersuchungen über Wasser- und Sumpfgewächse. 3 Tl. *illust.* 8°. *Jena*, 1905–11.

Gmelin (JOHANN FRIEDRICH) A genuine and universal System of Natural History. . .By. . .Sir C. Linnæus. . . enlarged by J. F. Gmelin. . .Translated. . .[Vol. I–III prepared by E. Sibly and after his death] Methodically incorporated and arranged by the Editors of the Encyclopædia Londinensis (J. Wilkes, J. Jones and G. Jones]. 14 Vol. *See* LINNÆUS (C.) [*Systema Naturæ.*] 8°. [1794?–1810?]

Gmelin (JOHANN F.) A general System of Nature. . . Translated from Gmelin's last edition of the. . .Systema Naturæ. . .by W. Turton. 4 Vol. *illust.* 4°. 1802.

—— [Another edition.] 7 Vol. 8°. 1806.

Gmelin (PHILIPP FRIEDRICH) Thesaurus Rei Herbariæ Hortensisque universalis, *&c.* [The text in part by P. F. Gmelin.] *See* KNORR (G. W.) fol. 1770–72.

GNIEDIN (A.) *See* GHNYEDĪN (A.)

Godart (JEAN BAPTISTE) Histoire naturelle des Lépidoptères, ou Papillons de France. Décrits par M. Godart, *&c.* (Continuée par M. P. A. J. Duponchel.) 11 Vol. [in 13], *illust. col.* 8°. *Paris*, [1820–] 1821–40.

This work was originally undertaken by E. R. Genouville, and illustrated with plates by C. Vauthier. Three parts were thus issued, the first appearing in April, 1820. Genouville then abandoned the work and it was taken up by Godart, who recast and re-issued the text in Sept., 1820, adding thereto the extra sheet (3 bis) [Bibliog. France, 1820, pp. 225 & 477]. Plates 5, 6, 8, 10, 11 & 12 were at the same time cancelled and replaced, the first five by Delarue and the last by Duménil. Copies of the work containing examples of each of these series of plates are in the Entomological Department Library, both dated 1821, as well as the original wrappers to some of the livraisons of Vol. VIII and IX, and Supplément, Tom. I.
On Godart's death in 1825, Duponchel continued the work, beginning with Tom. VI.
Many of the sheets, and at least of one of the volumes, were reprinted at various subsequent dates, obviously in order to complete sets.
The contents and dates of original publication so far as ascertainable from references in the "Bibliographie de la France" and the paper by J. DE JOANNIS in the "Ann. Soc. Entom. France," Vol. LXXXIV, 1915, pp. 67–74, are as follows :—

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[Godart (JEAN BAPTISTE) (contd.)]
[Histoire naturelle des Lépidoptères (contd.)]
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,, 69–71. *Pls. 75–80.* 1844.
,, 72–76. *Pls. 81–90.* 1845.

[Livraisons 69–76 also contained the "Catalogue méthodique," *&c.* (*q.v.* under DUPONCHEL (P. J. A.).)]
For the "Iconographie...des Chenilles" issued 1832–49 as a "Complément" to Godart's work, *See* DUPONCHEL (P. A. J.) & GUENÉE (A.).

[548 original water-colour plates drawn on vellum, for Godart and Duponchel's "Histoire naturelle des Lépidoptères...de France," and its "Supplément," viz.: 87 by A. Baron, 163 by T. Delarue, 303 by P. Duménil, 1 by H. Linden, 1 by Vaillant, and 43 by C. Vauthier.] 9 Vol. fol. [1820–43.]

Goddard (E. J.) Glaciology, Physiography, Stratigraphy, and Tectonic Geology of South Victoria Land ... With short notes on Palæontology by ... E. J. Goddard. *See* SHACKLETON (*Sir* E. H.) British Antarctic Expedition, 1907–9 [in the Nimrod]...Reports, *&c.* Geology. Vol. I. 4°. 1914.

GODDARD (PLINY EARLE) [1869–] Indians of the Southwest. *pp. 191 : 1 pl., 1 plan, 1 map, text illust. See* NEW YORK, *City of.*—AMERICAN MUSEUM OF NATURAL HISTORY. Handbook Series No. 2. 8°. 1913.

GODDIJN (W. A.) Synopsis Hymenophyllacearum, monographiae hujus ordinis prodromus, auctore R. B. van den Bosch...mit zahlreichen Zusätzen und Abbildungen aus dem Nachlass des Verfassers neu herausgegeben von W. A. Goddijn. *pp. 36 : text illust. See* LEYDEN.—RIJKS UNIVERSITEIT. Mededeelingen van 's Rijks Herbarium, *&c.* No. 17. 8°. (1913.)

Goddijn (W. A.) & **Goethart** (J. W. C.) Ein künstlich erzeugter Bastard, *Scrophularia Neesii*, Wirtg. × *S. vernalis*, L. *pp. 10 : 2 pls. See* LEYDEN.—RIJKS UNIVERSITEIT. Mededeelingen van 's Rijks Herbarium, *&c.* No. 15. 8°. (1913.)

Godet (CHARLES HENRY) Supplément à la Flore du Jura, Suisse et Français. *pp. viii, 220.*
8°. *Neuchâtel*, 1869.

Godman (FREDERICK DUCANE) A Monograph of the Petrels (Order Tubinares). [With the collaboration of R. B. Sharpe.] *pp. lv, 381 : 106 pls. col.*
4°. *London*, 1907–10.

Contains a chapter: "On the systematic position of the Petrels. By W. P. Pycraft."

Godman (FREDERICK D.) & **Salvin** (O.) Biologia Centrali-Americana; or, contributions to the knowledge of the Fauna and Flora of Mexico and Central America. Edited by F. D. Godman and O. Salvin. 57 Vol. *illust. (col.)* 4°. *London*, 1879–1915.

Issued in 240 parts.
Parts 211 and 212 were issued in two sections.

[Godman (FREDERICK D.) & **Salvin** (O.) (contd.)]
[Biologia Centrali-Americana (contd.)]

1. Introductory Volume. By F. D. Godman. *pp. viii, 149 : 2 ports., 8 maps (col.).* 1915.
Contains, *inter alia* :—
Origin, *&c.*, of the Fauna and Flora of Central America :—
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Flora. By W. B. Hemsley.

ZOOLOGY.

2. Mammalia. By E. R. Alston...With an introduction by P. L. Sclater. (—Supplement [by E. R. Alston; finished with additional determinations and notes by O. Thomas].) *pp. xx, 220 : 22 pls. (col.)* 1879–1882.
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7. Reptilia and Batrachia. By A. Günther. *pp. xx, 326 : 76 pls. (col.)* 1885–1902.
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10. Arachnida-Araneidea. Vol. I. By O. Pickard-Cambridge. *pp. xv, 317 : 39 pls. (col.)* 1889–1902.
11. Arachnida-Araneidea and Opiliones. Vol. II. By F. O. Pickard-Cambridge. *pp. ix [i,] 610 : 54 pls. (col.)* 1897–1905.
12. Arachnida Scorpiones, Pedipalpi and Solifugæ. By R. I. Pocock. *pp. 71 : 12 pls.* 1902.
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20. —— ,, III, pt. 2. Malacodermata. By H. S. Gorham. *pp. xii. 372 : 13 pls. col.* 1880–86.
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22. —— ,, IV, pt. 2. Heteromera (continued). By G. C. Champion. *pp. x, 494 : 21 pls. col.* 1889–93.
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26. —— ,, IV, pt. 6. Rhynchophora: Brenthidæ. By D. Sharp.—Scolytidæ. By W. F. H. Blandford.—Anthribidæ. By K. Jordan. *pp. iv, 396 : 14 pls. (col.)* 1895–1907.
27. —— ,, IV, pt. 7. Rhynchophora: Curculionidæ (continued). By G. C. Champion. *pp. vi. 231 : 9 pls. col.* 1909–10.
28. —— ,, V, Longicornia. By H. W. Bates.—Bruchidæ. By D. Sharp. *pp. xii, 525 : 26 pls. col.* 1879–1886.
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[Formicidæ only by A. Forel.]
36–38. Lepidoptera-Rhopalocera. By F. D. Godman and O. Salvin. 3 Vol. *illust. col.* 1879–1901.
[Vol. II contains "Note on the group Eumæidi, by S. H. Scudder."]
39–42. Lepidoptera-Heterocera. Vol. I–III, by H. Druce. Vol. IV, by Lord Walsingham [with contributions by J. H. Durrant]. 4 Vol. *illust. col.* 1881–1915.
43. Diptera. Vol. I, By C. R. Osten-Sacken...Supplement by S. W. Williston, J. M. Aldrich and W. M. Wheeler and A. L. Melander. *pp. viii, 378 : 6 pls. col.* 1886–1901.

[**Godman** (FREDERICK D.) & **Salvin** (O.) (contd.)]
[Biologia Centrali-Americana (contd.)]

44. Diptera. Vol. II, By F. M. van der Wulp. *pp. ix* [i,] *489 : 15 pls. col., text illust.* 1888–1903.
45. —— Vol. III, By S. W. Williston. *pp. vii. 127 : 2 pls. col.* 1891–1903.
[Williston finished his part in 1892.]
46. Rhynchota. Hemiptera—Heteroptera. Vol. I, By W. L. Distant. *pp. xx, 462 : 39 pls. col.* 1880–1893.
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48. Hemiptera—Homoptera. Vol. I, By W. L. Distant and W. W. Fowler. *pp. x, 147 : 13 pls. col.* 1881–1905.
49. —— Vol. II, pt. 1. By W. W. Fowler. *pp. xii, 339 : 21 pls. col.* 1894–1909.
—— „ II, pt. 2. By T. D. A. Cockerell. *pp. 57.* 1899.
50. Neuroptera. Ephemeridæ, by A. E. Eaton, and Odonata, by P. P. Calvert. *pp. xxx* [i,] *420 : 10 pls. (col.), 1 map col.* 1892–1908.
51. Orthoptera. Vol. I, *pp. x, 458 : 22 pls. (col.)* 1893–99 (–1900).
Forficulidæ. By Count de Bormans.
Blattidæ and Mantidæ. By H. de Saussure and L. Zehntner.
Gryllidæ. By H. de Saussure.
Locustidæ. By H. de Saussure and A. Pictet.
52. —— Vol. II, Acridiidæ. By L. Bruner. (Subfam. Tettiginæ, by A. P. Morse); Phasmidæ, by R. Shelford. *pp. viii, 412 : 8 pls., text illust.* 1900–1909.

BOTANY.
53–57. Botany. By W. B. Hemsley (Cycadaceæ, by W. T. Thiselton Dyer). 5 Vol. *illust.* 1879–88.
[Vol. V contained the plates only.]

Godman (FREDERICK D.) & **Salvin** (O.) Biologia Centrali-Americana, or contributions to the knowledge of the Fauna and Flora of Mexico and Central America. Edited by F. D. Godman and O. Salvin. Zoology, Botany, Archæology. [Preface by B. Quaritch.] *pp. 47 : 1 pl. col.* 4°. *London*, 1918.

A Prospectus of the completed work.

Godron (DOMINIQUE ALEXANDRE) & **Grenier** (J. C. M.) Suites à la Flore de France de Grenier et Godron. Diagnoses des Plantes signalées en France et en Corse depuis 1855...Fascicule I. *See* ROUY (G.) 8°. 1887.

Godron (DOMINIQUE A.) & **Soyer-Willemet** (H. F.) Revue des Trèfles de la section *Chronosemium*. *See* SOYER-WILLEMET (H. F.) & GODRON (D. A.) 8°. 1847.

Godwin-Austen (HENRY HAVERSHAM) [Notes on the Anatomy of some non-marine Mollusca of the Sandwich Islands.] *See* SHARP (D.) Fauna Hawaiiensis, *&c.* Vol. II, pt. 4. 4°. 1900.

Godwin-Austen (HENRY H.) Morphological Observations on genera of the families Cyclostomidæ and Helicidæ [from Socotra]. *See* LIVERPOOL. — *Free Public Library, Museum and Gallery of Arts.* The Natural History of Socotra, *&c.* 8°. 1903.

Godwin-Austen (HENRY H.) Peak (K2) Godwin-Austen. The Duke of the Abruzzi in India. *pp. 4.* 12°. [*Guildford*, 1909.]

Reprinted from the "Surrey Advertiser," Sept. 11, 1909.

Godwin-Austen (HENRY H.) & **Blanford** (W. T.) Mollusca. Testacellidæ and Zonitidæ. *See* BLANFORD (W. T.) The Fauna of British India, *&c.* 8°. 1908.

Goebel (FRIEDEMANN ADOLPH) Ueber die von...A. Goebel auf seiner Persischen Reise bei der Stadt Maragha . . . gefundenen Säugerthier-Reste, *&c.* *See* RIGA.—NATURFORSCHER VEREIN. Denkschrift, *&c.* 4°. 1870.

GOEBEL (G. F.) On the Eggs of Russian Geese. *See* ALPHÉRAKY (S. N.) The Geese of Europe and Asia, *&c.* Appendix I. 4°. 1905.

GOEBEL (HERMANN) Die Vögel des Kreises Uman, Gouvernement Kiew, mit besonderer Rücksicht auf ihre Zugverhältnisse und ihr Brutgeschäft. *pp. 226, 10 tabs.* *See* ST. PETERSBURG.—ACADÉMIE IMPÉRIALE DES SCIENCES. Beiträge zur Kenntniss des Russischen Reiches, *&c.* Folg. II, bd. II. 8°. 1879.

Goebel (KARL EBERHARD) Organographie der Pflanzen insbesondere der Archegoniaten und Samenpflanzen. 2 Thl. *pp. xviii, 838 [1] : text illust.* 8°. *Jena*, 1898–1901.

—— Zweite...Auflage. Thl. I—> 8°. *Jena*, 1913—>

Goebel (KARL E.) Rumphius als botanischer Naturforscher. *pp. 4.* *See* HAARLEM.—NEDERLANDSCHE MAATSCHAPPIJ, *&c.*—*Koloniaal Museum.* Rumphius Gedenkboek, *&c.* 4°. 1902.

Goebel (KARL E.) Einleitung in die experimentelle Morphologie der Pflanzen. *pp. vi. 260 : text illust.* 8°. *Leipzig & Berlin*, 1908.

Forming one of the series "Naturwissenschaft und Technik in Lehre und Forschung," *&c.*

Goebel (KARL E.) Ueber Symmetrieverhältnisse in Blüten. *See* LINSBAUER (K.) Wiesner-Festschrift, *&c.* 8°. 1908.

GOEHRE (RUDOLPH) Dottersack und Placenta von *Pteropus edulis*, L. *See* SELENKA (E.) Studien über Entwickelungsgeschichte der Thiere, *&c.* Hft. 6, pt. 2. Bd. I. 4°. 1892.

Goeldi (EMIL AUGUST) Monographias Brasileiras. I. Os Mammiferos do Brasil. *pp. iii, 181 [1].* 12°. *Rio de Janeiro*, 1893.

Goeldi (EMIL A.) Excavações archeologicas em 1895, executadas pelo Museu Paraense no Littoral da Guyana Brazileira entre Oyapock e Amazonas. 1ª Parte. As cavernas funerarias artificiaes de Indios hoje extinctos no Rio Cunany (Goanany) e sua ceramica. *pp. 44 : 4 pls. (3 col.).* *See* BELEM (PARÁ), *Brazil.*—MUSEU GOELDI, *&c.* Memorias, *&c.* No. I. 4°. 1900.

Goeldi (EMIL A.) Album de Aves Amazonicas ... Supplemento illustrativo a obra "Aves do Brazil." *See* BELEM (PARÁ), *Brazil.*—MUSEU GOELDI, *&c.* 4°. 1900–06.

Goeldi (EMIL A.) Estudos sobre o desenvolvimento da armaçao dos Veados galheiros do Brazil (*Cervus paludosus, C. campestris, C. Wiegmanni*). *pp. 46, 4 tabs. : 4 pls.* *See* BELEM (PARÁ), *Brazil.*—MUSEU GOELDI, *&c.* Memorias, *&c.* No. III. 4°. 1902.

Goeldi (EMIL A.) Os Mosquitos no Pará. Reunião de quatro trabalhos sobre os Mosquitos indigenas, principalmente as especies que molestam o homem. *pp. 154 : 21 pls. (5 col.)* *See* BELEM (PARÁ), *Brazil.*—MUSEU GOELDI, *&c.* Memorias, *&c.* No. IV. 4°. 1905.

Goeldi (EMIL A.) Die Tierwelt der Schweiz in der Gegenwart und in der Vergangenheit. Bd. I. Wirbeltiere. *pp. xvi, 654 : 5 pls. col., 2 maps.* 8°. *Bern*, 1914.

Goeppert (ERNST) Der Kehlkopf von *Protopterus annectens* (Owen). Anatomische Untersuchung. *See* JENA. — MEDICINISCH-NATURWISSENSCHAFTLICHE GESELLSCHAFT, *&c.* Denkschriften, *&c.* Bd. XI. 4°. 1904.

Goeppert (ERNST) Säugethiere: Mammalia ... Fortgesetzt von...E. Göppert. *See* BRONN (H. G.) Die Klassen und Ordnungen des Thier-Reichs, *&c.* Bd. VI, abt. V, *pp. 1221*—> (= lief 65—>) 8°. 1905—>

Goeppert (HEINRICH ROBERT) Ueber pflanzenähnliche Einschlüsse in den Chalcedonen. *pp. 29 : 1 pl.* 8°. [*Regensburg*, 1848.]

Flora. Bd. XXXI.

GOERENS (PAUL) Introduction to Metallography... Translated by F. Ibbotson. *pp. x, 214 : text illust.* 8°. *London, &c.* 1908.

The section on Iron has been practically rewritten by the author for this translation.

GOESEL (J. G.) Minerals and Metals, a reference-book: useful data and Tables of information ... First edition, *&c. pp. xii, 287.* 8°. *New York & London*, 1906.

GOETGHEBUER (MAURICE) Études sur les Chironomides de Belgique. *pp. 26 : 5 pls. See* BRUSSELS.—ACADÉMIE ROYALE DE BELGIQUE. Mémoires collection in 8°. Sér. II, tom. III, no. 6. 8°. 1912.

Goetghebuer (MAURICE) Recherches sur les larves et les nymphes des Chironomines de Belgique. *pp. 48 : 3 pls. See* BRUSSELS.—ACADÉMIE ROYALE DE BELGIQUE. Mémoires collection in 8°. Sér. II, tom. III, fasc. 8. 8°. 1914.

GOETHART (J. W. CHR.) [1866–] & **Goddijn** (W. A.) Ein künstlich erzeugter Bastard, *Scrophularia Neesii*, Wirtg. × *S. vernalis*, L. *pp. 10 : 2 pls. See* LEYDEN.—RIJKS UNIVERSITEIT. Mededeelingen van 's Rijks Herbarium, *&c.* No. 15. 8°. (1913.)

Goethe (JOHANN WOLFGANG VON) Die Beziehungen K.C. von Leonhard's zu Goethe. Von L. Milch. *See* NEUES JAHRBUCH FUER MINERALOGIE ... Festband zur Feier des 100jährigen Bestehens, 1807–1907. 8°. 1907.

Goethe (JOHANN W. VON) Die Geologischen Studien Goethes, *&c. See* SEMPER (MAX) 8°. 1914.

GOETTINGISCHER VEREIN BERGMAENNISCHER FREUNDE. *See* GOTTINGEN.

GOETZE (WALTHER) & **Engler** (H. G. A.) Vegetationsansichten aus Deutschostafrika ... nach 64 von W. Goetze ... photographischen Aufnahmen zur Erläuterung der ostafrikanischen Vegetationsformationen zusammengestellt und besprochen von A. Engler, *&c. pp. 50 : 64 pls.* 8°. *Leipzig*, 1902.

Goffart (JULES) Contribution à l'étude du Rhizomorphe de l'*Armillaria Mellea*, Vahl. *pp. 26 : 2 pls. See* BRUSSELS.—ACADÉMIE ROYALE DES SCIENCES, *&c.* Mémoires couronnés, *&c.* Tom. LXXII, fasc. 2. 4°. 1903.

GOGARTEN (EMIL) [1881–] Ueber Alpine Randseen und Erosionsterrassen im besondern des Linthtales. *pp. vi* [i,] *80 : 3 pls., text illust. See* PETERMANNS MITTEILUNGEN, *&c.* Ergänzungsband XXXV, no. 165. 8°. 1910.

Gogarten (EMIL) & **Hauswirth** (W.) Bibliographie Géologique de la Suisse pour les années 1900 à 1910. *pp. x, 412. See* SWITZERLAND.—CARTE GÉOLOGIQUE SUISSE. Beiträge, *&c.* Livr. LXX. 4°. 1913.

Gogorza y Gonzalez (JOSÉ) Estudio anatómico de la piel del gallipato (*Pleurodeles Waltlii, Mich.*) *pp. 37 : 3 pls. col., text illust. See* MADRID.—REAL SOCIEDAD ESPAÑOLA DE HISTORIA NATURAL. Memorias, *&c.* Tom. VI, no. 8. 8°. 1909.

GOIZUETA Y DÍAZ (JESÚS) Estudio de las superficies de los Cristales como base y fundamento de un cálculo Cristalográfico distinto del usual. *pp. 32. See* BARCELONA.—REAL ACADEMIA DE CIENCIAS Y ARTES. Memorias, *&c.* Época. III, vol. X, no. 25. 4°. 1913.

Goizueta y Díaz (JESÚS) Estudio de las superficies de los Cristales como base y fundamento de un cálculo Cristalográfico distinto del usual. *pp. 25 : text illust. See* BARCELONA.—REAL ACADEMIA DE CIENCIAS, *&c.* Memorias, *&c.* Época. III, vol. XII, no. 11. 4°. 1916.

GOLA (GIUSEPPE) [Hepaticæ from Ruwenzori.] *See* LUIGI AMEDEO GIUSEPPE MARIA FERDINANDO FRANCESCO, *Duke of Abruzzi.* Il Ruwenzori . . . Risultati ... dalla Spedizione. Vol. I. Botanica. 8°. 1909.

Gola (GIUSEPPE) Le Epatiche della regione del Kenia (Africa orientale). *pp. 11 : 1 pl. See* TURIN.—REALE ACCADEMIA DELLE SCIENZE. Memorie, *&c.* Ser. II, vol. LXV, no. 1. 4°. 1916.

GOLD COAST. Index to the 1 : 125,000 [*i.e.* 1 in. = 2 m. about] Map of the Gold Coast Colony and Ashanti ... Compiled by Major F. G. Guggisberg, *&c. pp. 43 : 1 index map.* fol. *Edinburgh & London*, 1908.

Gold Coast. A List of Trees, Shrubs and Climbers of the Gold Coast, Ashanti and the Northern Territories. *See* CHIPP (T. F.) 8°. 1913.

Gold Coast. A List of the Herbaceous Plants and Undershrubs of the Gold Coast, Ashanti, and the Northern Territories. *See* CHIPP (T. F.) 8°. 1914.

GOLD COAST.—GEOLOGICAL SURVEY. Report on the discovery of Diamonds at Abomoso, north west of Kibbi, Eastern Province, Gold Coast. (By A. E. Kitson.) *pp. 4.* 4°. *Accra*, 1919.

GOLD COAST. [*Maps.*] A Map of the Gold Coast, with part of Ashanti and the Ivory Coast, showing the positions and areas of mining properties. By H. Wallach ... Scale, 1 : 253,440, or 4 statute miles to 1 inch. Second edition. 6 sh. *col. London*, 1902.

GOLDMAN (EDWARD ALPHONSO) Revision of the Wood Rats of the genus *Neotoma. pp. 124 : 8 pls., text illust. See* UNITED STATES.—*Department of Agriculture. — Biological Survey Division.* North American Fauna No. 31. 8°. 1910.

Goldman (EDWARD A.) A new Kingfisher from Panama. *pp. 2. See* SMITHSONIAN INSTITUTION. Smithsonian Miscellaneous Collections. Vol. LVI, no. 27. 8°. 1911.

Goldman (EDWARD A.) Revision of the Spiny Pocket Mice. (Genera *Heteromys* and *Liomys.*) *pp. 70 : 3 pls., text illust. See* UNITED STATES.—*Department of Agriculture—Biological Survey Division.* North American Fauna No. 34. 8°. 1911.

Goldman (EDWARD A.) Descriptions of twelve new species and subspecies of Mammals from Panama. *pp. 11. See* SMITHSONIAN INSTITUTION. Smithsonian Miscellaneous Collections. Vol. LVI, no. 36. 8°. 1912.

Goldman (EDWARD A.) New Mammals from eastern Panama. *pp. 18. See* SMITHSONIAN INSTITUTION. Smithsonian Miscellaneous Collections. Vol. LX, no. 2. 8°. 1912.

Goldman (EDWARD A.) Descriptions of new Mammals from Panama and Mexico. *pp. 20. See* SMITHSONIAN INSTITUTION. Smithsonian Miscellaneous Collections. Vol. LX, no. 22. 8°. 1913.

Goldman (EDWARD A.) Description of five new Mammals from Panama. *pp. 7. See* SMITHSONIAN INSTITUTION. Smithsonian Miscellaneous Collections. Vol. LXIII, no. 5. 8°. 1914.

GOLDSCHMIDT (MORITZ) Die Flora des Rhöngebirges. II–VIII. *See* WURZBURG. — PHYSIKALISCH-MEDICINISCHE GESELLSCHAFT. Verhandlungen, *&c.* Neue Folge. Bd. XXXIV, no. 11; XXXV, no. 7; XXXVII, no. 5; XXXVIII, no. 5; XXXIX, no. 6; XLI, no. 8; XLII, no. 3. 8°. 1902–08.
Pt. I appeared in Allgem. Bot. Zeitschr. Jahrg. VII. 1901.

GOLDSCHMIDT (RICHARD) [Amphioxides of the German Deep-sea Expedition.] *See* GERMANY. Wissenschaftliche Ergebnisse der Deutschen Tiefsee-Expedition...1898–1899, *&c.* Bd. XII, lief. 1. 4°. 1905.

Goldschmidt (RICHARD) Die Amphioxides-Formen. *See* GERMANY. Deutsche Südpolar-Expedition 1901–1903 . . . Herausgegeben von E. Drygalski. Bd. XI, hft. 2. 4°. 1909.

Goldschmidt (VICTOR) Atlas der Krystallformen. Bd. I—> 4°. *Heidelberg*, 1913—>

Goldschmidt (VICTOR) *See* BEITRAEGE ZUR KRYSTALLOGRAPHIE UND MINERALOGIE: herausgegeben von V. Goldschmidt. Bd. I—> 8°. 1914—>

Goldschmidt (VICTOR) & **Fersmann** (A. E.) Der Diamant: eine Studie. *See* FERSMANN (A. E.) & GOLDSCHMIDT (V.) 8°. 1911.

GOLDSCHMIDT (VICTOR MORITZ) Die Pyrolumineszenz des Quarzes. *pp. 19. See* CHRISTIANIA. —VIDENSKABS-SELSKABET. Forhandlinger, *&c.* Aar 1906, no. 5. 8°. 1906 (1907).

Goldschmidt (VICTOR M.) Profilet Ringsaker-Brøttum ved Mjøsen . . . Med . . . resumé in Deutscher Sprache. *pp. 40: 1 map geol. col., text illust. See* NORWAY.—NORGES GEOLOGISKE UNDERSØGELSE. [Publication] No. 49. Aarbok for 1908, no. 2. 8°. 1909.

Goldschmidt (VICTOR M.) Geologiske iagttagelser fra Tonsaasen i Valdres...Med...resumé in Deutscher Sprache. *pp. 20: text illust. See* NORWAY.—NORGES GEOLOGISKE UNDERSØGELSE. [Publication] No. 53. Aarbok for 1909, no. 3. 8°. 1910.

Goldschmidt (VICTOR M.)
Die kontaktmetamorphose im Kristianiagebeit. *pp. ix, 483: 2 pls., 5 maps geol. col., text illust.*
Petrographische Untersuchung einiger Eruptivgesteine von Nordwestspitzbergen. *pp. 17: 1 pl.*
See CHRISTIANIA.—VIDENSKABS SELSKABET. Skrifter, *&c.* 1911, no. 1 & 9. 8°. 1911 (1912).

Goldschmidt (VICTOR M.)
Ueber krystallographische Untersuchungen bei tiefen Temperaturen. *pp. 6.*
Die Gesetze der Gesteins-metamorphose, mit Beispielen aus der Geologie des südlichen Norwegens. *pp. 16: text illust.*
See CHRISTIANIA. — VIDENSKABS-SELSKABET. Forhandlinger, *&c.* Aar 1912, no. 1 & 22. 8°. 1912.

Goldschmidt (VICTOR M.) Geologisch-petrographische Studien im Hochgebirge des südlichen Norwegens. 4 Pt. *illust. See* CHRISTIANIA.—VIDENSKABS-SELSKABET. Skrifter, 1912, no. 18 & 19; 1915, no. 10; 1916, no. 2. 8°. 1912–17.

Goldschmidt (VICTOR M.) Das Devongebeit am Röragen bei Röros . . . Mit einem paläbotanischen Beitrag...von A. G. Nathorst. *pp. 27: 5 pls., 2 maps geol. col., text illust. See* CHRISTIANIA.—VIDENSKABS-SELSKABET. Skrifter, *&c.* 1913, no. 9. 8°. 1913 (1914).

Goldschmidt (VICTOR M.) Konglomeraterne inden Høifjeldskvartsen. (Zusammenfassung in Deutscher Sprache.) *See* NORWAY.—NORGES GEOLOGISKE UNDERSØGELSE. [Publication] no. 77. 8°. 1916.

GOLDSMITH (J. N.) Tables of Refractive Indices. Vol. I. Essential Oils...Edited by J. N. Goldsmith. *See* KANTHACK (R.) 8°. 1918.

GOLDSMITH (OLIVER) [1728–1774] A History of the Earth, and Animated Nature...A New Edition, with corrections and additions, by W. Turton, *&c.* 6 Vol. *illust.* 8°. *London*, 1805.

—— [Another edition.] And an Appendix containing explanations of technical terms, and an outline of the Cuvierian and other systems, by Captain T. Brown. 4 Vol. *illust.* 12°. *Edinburgh, &c.*, 1840–43.
Contains also engraved title-pages to each volume. Vol. I published 1843; II, 1841; III & IV, 1840. In 1840 Brown published his "Anecdotes of the Animal Kingdom" in 12°, and bound it uniform with the above edition of Goldsmith's work, and lettered it "Vol. V," as he intended it to form a supplement to the same [*q.v.*].

—— [Another edition.] A History of the Earth and Animated Nature... With numerous notes from the works of...distinguished...naturalists. 2 Vol. *illust.* (*col.*) 8°. *London, &c.*, 1862.
Contains also coloured engraved title-pages to both volumes. This edition was issued in 36 parts, or 9 divisions.

Goldsmith (OLIVER) Anecdotes of the Animal Kingdom ...forming an appropriate Supplement to Goldsmith's Animated Nature, *&c.* *See* BROWN (T.) *Captain.* 12°. 1840.

GOLDTHWAIT (JAMES WALTER) [1880–] The Abandoned Shore-lines of eastern Wisconsin. *pp. ix, 134: 33 pls., 4 maps (col.), text illust. See* WISCONSIN, *State of.—Geological and Natural History Survey.* Bulletin No. 18. 8°. 1907.

Goldthwait (JAMES W.) Physical features of the Des Plaines Valley. *pp. x, 103: 7 pls., 2 maps, text illust. See* ILLINOIS, *State of.—Geological Survey.* Bulletin No. 11. 8°. 1909.

Goldthwait (JAMES W.) An Instrumental Survey of the Shorelines of the Extinct lakes Algonquin and Nipissing, in southwestern Ontario. *pp. 57: 4 pls., 3 maps. See* CANADA.—*Geological Survey.* Memoir No. 10. [No. 10, Geological Series.] 8°. 1910.

Goldthwait (JAMES W.) The occurrence of Glacial Drift on the Magdalen Islands. *pp.* [*i,*] *11: 1 pl., 1 map col., text illust. See* CANADA. — *Geological Survey.* Museum Bulletin No. 14. 8°. 1915.

Goldthwait (JAMES W.) & **Atwood** (W. W.) Physical Geography of the Evanston-Waukegan Region. *pp. x, 102: 13 pls., 1 map, text illust. See* ILLINOIS, *State of. —Geological Survey.* Bulletin No. 7. 8°. 1908.

GOLLAN (WILLIAM) [–1905] [For Report as Superintendent] *See* LUCKNOW.—*Government Horticultural Gardens.*

GOLUBJATNIKOW (DEMETRIUS) *See* GHOLUBYATNĬKOV (D. V.)

GOMBOCZ (ENDRE) Sopronvármegye növényföldrajza és flórája. [Flora and Plant distribution of Sopron (Ödenburg) county.] *See* BUDAPEST.—MAGYAR TUDOMÁNYOS AKADÉMIA. Mathematikai és Természettudományi Közlemények, *&c.* Köt. XXVIII, szám 4. 8°. 1906.

Gombocz (Endre) A *Populus*-nem monographiája... Monographia generis Populi. *pp. 238: 2 maps, text illust. See* Budapest.—Magyar tudományos akadémia. Mathematikai és Természettudományi Közlemények, *&c.* Köt. xxx, sz. 1. 8°. 1908.

—— [Another copy.]

GOMES (Edwin H.) Seventeen years among the Sea Dyaks of Borneo...[With] An Introduction by...J. Perham. *pp. 343: 32 pls., 1 map.* 8°. *London*, 1911.

GOMES (J. Florencio) Contribuição para o conhecimento dos Ofidios do Brazil, *&c.*—Contribution to the knowledge of Brazilian Snakes, description of four new species and a new genus of Opisthoglyphs. port. & eng. *in parallel columns.* 8°. *São Paulo*, 1915.

Ann. Paulistas Med. & Cirurg. Vol. iv, pp.121–129 : 2 pls.

Gomes (J. Florencio) & **Brumpt** (E. J. A.) Descriçao de uma nova especie de *Triatoma* (*T. Chagasi*) hospedeiro primitivo do *Trypanosoma Cruzi*, Chagas. —Description d'une nouvelle espèce de *Triatoma* (*T. Chagasi*), hôte primitif du *Trypanosoma Cruzi*, Chagas. *See* Brumpt (E. J. A.) & Gomes (J. F.) 8°. 1914.

GOMES (Jacintho Pedro) [1844–1916] & **others.** Mollusques Tertiaires du Portugal. Planches...laissées par F. A. Pereira da Costa, accompagnées d'une explication sommaire et d'une Esquisse Géologique par... J. P. Gomes, *&c. See* Portugal.—*Commissão do Serviço Geologico.* [Mémoires: Cénozoïque.] 4°. 1903–04.

GÓMEZ DE LLARENA Y POU (Joaquín) Bosquejo Geográfico-Geológico de los Montes de Toledo. *pp. 74: 8 pls., 1 map, text illust. See* Madrid.—museo nacional de ciencias naturales. Trabajos, *&c.* Serie Geológica, No. 15. 8°. 1916.

Gómez de Llarena y Pou (Joaquín) & **Carandell y Pericay** (J.) El Glaciarismo Cuaternario en los Montes Ibéricos. *pp. 62: 17 pls., 1 map, text illust. See* Madrid.—museo nacional de ciencias naturales. Trabajos, *&c.* Serie Geológica, No. 22. 8°. 1918.

Gómez de Llarena y Pou (Joaquín) & **Fernández Navarro** (L.) Datos topológicos del Cuaternario de Castilla la Nueva. *pp. 26: 7 pls., text illust. See* Madrid.—museo nacional de ciencias naturales. Trabajos, *&c.* Serie Geológica, No. 18. 8°. 1916.

GÓMEZ LLUECA (Federico) El Mioceno marino de Muro (Mallorca). *pp. 74 [1]: 17 pls., text illust. See* Madrid.—museo nacional de ciencias naturales. Trabajos, *&c.* Serie Geológica, no. 25. 8°. 1919.

GOMOT (Hippolyte) Le Mexique au début du xxe Siècle. Par...H. Gomot, *&c.* 2 Vol. *illust. (col.) See* Bonaparte (R. N.) *Prince & others.* 8°. [1905.]

Gonnard (Ferdinand) Minéralogie des départements du Rhône et de la Loire. *pp. 122: text illust. See* Lyons.—université. Annales, *&c.* Nouvelle Série. Fasc. xix. 8°. 1906.

Gonnard (Ferdinand) De la Minéralogie dans le département du Puy-de-Dôme depuis Lecoq et Bouillet jusqu'en 1908. *pp. 47.* 8°. *Lyon*, 1908.

González de Linares (Augusto) Noticia necrológica de D. A. Gonzáles de Linares, por D. S. Calderón. *pp. 17: 1 port. See* Madrid.—real sociedad española de historia natural. Memorias, *&c.* Tom. ii [mem. 8*]. 8°. 1904.

González Fragoso (Romualdo) Contribución a la Flora Micológica del Guadarrama. 3 Pt. *illust. See* Madrid.—museo nacional de ciencias naturales. Trabajos...Serie Botánica. No. 3. 8°. 1914.

González Fragoso (Romualdo) Algunos Micromicetos de los alrededores de Melilla (Marruecos) recolectados por... A. Caballero. *pp. 8: text illust. See* Madrid.—real sociedad española de historia natural. Memorias, *&c.* Tom. viii, mem. 8. 8°. 1916.

González Fragoso (Romualdo) Anotaciones Micológicas. *pp. 47. See* Madrid.—real sociedad española de historia natural. Memorias, *&c.* Tom. x, mem. 3. 8°. 1919.

GONZALEZ-RINCONES (R.) & **Surcouf** (J. M. R.) Essai sur les Diptères vulnérants du Venezuela. Matériaux pour servir à l'étude des Diptères piqueurs et suceurs de sang de l'Amérique intertropicale, *&c.* Pt. 1—> *See* Surcouf (J. M. R.) & Gonzalez-Rincones (R.) 8°. 1911—>

GONZALEZ Y HAEDO (Phelipe) [1702–1792] The Voyage of Capt. Don F. Gonzalez...to Easter Island in 1770–1...Transcribed, translated, and edited by B. G. Corney. *See* Hakluyt Society. Works, *&c.* Ser. ii, no. 13. 8°. 1908.

GOOCH (Frank Austin) Chemical Analyses of Metallic Implements. *See* Pumpelly (R.) Explorations in Turkestan. Expedition of 1904, *&c.* Vol. i. 4°. 1908.

GOOD (C. A.) & **Brittain** (W. H.) The Apple Maggot in Nova Scotia. *pp. 70: 7 pls. (1 col.), text illust. See* Nova Scotia.—*Department of Agriculture.* Bulletin No. 9. 8°. 1917.

GOOD (John Mason) Lucretius on the Nature of Things [De Rerum Natura]...literally translated into English prose, by ... J. S. Watson ... to which is adjoined the poetical version of J. M. Good. *See* Lucretius Carus (Titus) 8°. 1872.

GOODCHILD (Herbert) [Birds of Hampstead Heath.] *See* Hampstead Scientific Society. Hampstead Heath, *&c.* 8°. 1913.

GOODCHILD (John George) [1844–1906] The Soils of Cumberland. *See* Hodgson (W.) Flora of Cumberland, *&c.* 8°. 1898.

Goodchild (John G.) The Old Red Sandstone (—The Carboniferous Gasteropoda) of the Clyde drainage area. *See* Elliot (G. F. S.) Fauna, Flora & Geology of the Clyde area, *&c.* 8°. 1901.

Goodchild (John G.) The Natural History of Scottish Zeolites and their allies, with special reference to those in the Scottish Mineral Collection...With an Appendix by J. Currie. *pp. [vi,] 68: text illust. See* Geological Society of Glasgow. Transactions, *&c.* Vol. xii, Supplement. 8°. 1903.

Goodchild (John G.) Guide to the Collection of Scottish Agates. [By J. G. Goodchild.] *See* Edinburgh Museum of Science & Art. 8°. 1899.

GOODCHILD (Wilbert) Precious Stones ... With a chapter on Artificial Stones, by R. Dykes. *pp. x, 309: text illust.* 8°. *London*, 1908.

Forming a volume of the "Westminster" Series.

Goode (GEORGE BROWN) Materials for a history of the Sword Fishes. *pp. 106 : 23 pls., 1 map.* 8°. *Washington* [*D.C.*], 1883.
Ann. Rept. Commiss. Fish & Fisheries. 1880.

Goode (GEORGE B.) The genesis of the United States National Museum. 8°. *Washington* [*D.C.*], 1893.
Rept. U.S. Nat. Mus. 1891, pp. 273-380.

Goode (GEORGE B.) & **Bean** (T. H.) Oceanic Ichthyology, a treatise on the deep-sea and pelagic Fishes of the World, *&c.* *pp. xxxv, 26, 553 : 1 pl., text illust.* Atlas, *pp. xxiii, 26 : 123 pls.* 2 Vol. *See* CAMBRIDGE, *Mass.*—HARVARD UNIVERSITY.—*Museum of Comparative Zoology.* Memoirs, *&c.* Vol. XXII. 4°. 1896.

GOODE (RICHARD URQUHART) The Geography and Geology of Alaska ... With ... a topographical map [Scale, 1 : 2,500,000, *i.e.* 1 in. = 40 m. about], *&c.* *See* UNITED STATES.— *Geological Survey.* Professional Paper No. 45. 4°. 1906.

F.R.S.

Goodrich (EDWARD STEPHEN) Vertebrata Craniata (First fascicle: Cyclostomes and Fishes). *See* LANKESTER (*Sir* E. R.) *K.C.B.* A Treatise on Zoology, *&c.* Pt. IX, fasc. 1. 8°. 1909.

GOODYER (JOHN) [1592–1664] J. Goodyer, of Maple-durham, Hampshire. 1592–1664. *See* DRUCE (G. C.) 8°. 1917.

GOOT (P. VAN DER) Beiträge zur Kenntnis der Holländischen Blattläuse: eine morphologisch-systematische Studie. *pp. viii* [*i,*] *600 : 8 pls., text illust.* 8°. *Haarlem & Berlin*, 1915.

GORCEIX (HENRI) [184– —] Aperçu Géologique sur l'Île de Cos.—Étude sur les Fossiles Tertiaires de l'Île de Cos recueillis par M. Gorceix en 1873, par M. Tournoüer. 4°. [*Paris*, 1876.]
Ann. scient. École norm. supérieure. Sér. II, tom. V, *pp. 205-216, 445-478 : 3 pls., 1 map.*

GORDON (CHARLES HENRY) [1857–] The Marbles of Tennessee. *pp. 33 : 6 pls., 1 map.* *See* TENNESSEE, *State of.—Geological Survey.* Bulletin No. 2.D. 8°. 1911.

Gordon (CHARLES H.) & **others.** The Ore deposits of New Mexico. *pp. 361 : 17 pls.* (*2 col.*), *5 maps* (*1 geol. col.*), *text illust.* *See* UNITED STATES.—*Geological Survey.* Professional Paper No. 68. 4°. 1910.

GORDON (CLARENCE E.) Geology of the Poughkeepsie quadrangle. *pp. 121 : 26 pls., 5 maps* (*col.*), *text illust.* *See* ALBANY.—NEW YORK STATE MUSEUM. Museum Bulletin No. 148. 8°. 1911.

GORDON (ELIZABETH OKE) *Mrs.* The Life and Correspondence of W. Buckland ... By his daughter, Mrs. Gordon. [With a Preface by W. B. Dawkins.] *pp. xvi, 288 : 5 pls., 2 ports., text illust.* 8°. *London*, 1894.

Gordon (ELIZABETH O.) *Mrs.* Natural History Museum, South Kensington. Guide-Companion for the Young, *&c.* [By E. O. Gordon.] *pp. 36.* 8°. [*London*, 1904.]

Gordon (GEORGE) *LL.D.* On the Geology of the lower, or northern part of the province of Moray, *&c.* *pp. 46.* 8°. *Edinburgh*, 1859.
Edinb. New Phil. Journ. N.S. Vol. IX.

Gordon (W. J.) Our Country's Fishes and how to know them. A Guide to all Fishes of Great Britain ... With every species illustrated in colour, and many sketches in outline by A. Lambert. *pp. vii,* [*i,*] *152 : 33 pls. col., text illust.* 8°. *London* [1902].

Gordon (W. J.) Eggs of the native Birds of Britain and List of British Birds, past and present. Being a supplement to "Our Country's Birds." *pp. 64 : 16 pls. col.* 8°. *London* [1905].

GORDON MEMORIAL COLLEGE.
See KHARTOUM.

GORDON TECHNICAL COLLEGE.
See GEELONG.

GORHAM (JOHN) [1814–1899] A System for the construction of Crystal Models on the type of an ordinary plait, *&c.* *pp. 28 : 56 pls.* 8°. *London*, 1888.

Gorini (PÀOLO) Gli esperimenti Vulcanici del Prof. Gorini, *&c.* *See* ISSEL (A.) 8°. [1872.]

GORJANOVIĆ - KRAMBERGER (DRAGUTIN) [1856–] De Piscibus fossilibus Comeni, Mrzleci, Lesinæ et M. Libanonis et appendix de Piscibus Oligocænicis ad Tüffer, Sagor et Trifail.—Fosilne Ribe, *&c.* *pp. 67 : 12 pls.* CROAT. & LAT. *in parallel columns.*
See AGRAM.—JUGOSLAVENSKA AKADEMIJA, *&c.* Djela, *&c.* Knj. XVI [= No. 6 of the re-arranged series]. 4°. 1895.

Gorjanović-Kramberger (DRAGUTIN) Geologijska prijegledna Karta Kraljevima Hrvatske i Slavonije... Snimio i obradio . . . D. Gorjanović-Kramberger.—Geologische Übersichts-Karte der Königreiche Kroatien u. Slavonien...Aufgenommen und bearbeitet von...K. Gorjanović-Kramberger. Lief. 1→ *See* CROATIA.—KRALJEVSKA HRVATSKO-SLAVONIJO-DALMATSKA ZEMALJSKA VLADA. 8°. & s.sh. *col.* 1902→

Gorjanović-Kramberger (DRAGUTIN) Palæo-Ichthyologiai adalékok. *pp. 20 : 4 pls., text illust.*—Palæoichthyologische Beiträge. *pp. 21 : 4 pls., text illust.* *See* AUSTRIA-HUNGARY.—MAGYAR KIRÁLYI FÖLDTANI INTÉZET. Évkönyve, *&c.* (Mittheilungen aus dem Jahrbuche, *&c.*) Köt. XIV, füz. 1. 8°. 1902.

Gorjanović-Kramberger (DRAGUTIN) Die geotektonischen Verhältnisse des Agramer Gebirges und die mit denselben im Zusammenhang stehenden Erscheinungen. *pp. 30 : 2 maps, text illust.* *See* BERLIN.—KOENIGLICH-PREUSSISCHE AKADEMIE DER WISSENSCHAFTEN. Physikalische Abhandlungen, *&c.* 1907. Anhang I. 4°. 1907.

GORJANOVIĆ - KRAMBERGER (KARL, or KÁROLY) *See* GORJANOVIĆ-KRAMBERGER (DRAGUTIN)

GORONOWITSCH (N.) *See* GHORONOVÎCH (N. V.)

GORRIA (HERMENEGILDO) Los fermentos de la Tierra y la alimentación vegetal. *pp. 50.* *See* BARCELONA.—REAL ACADEMIA DE CIENCIAS, *&c.* Memorias, *&c.* Époc. III, vol. VI, no. 20. 4°. 1907.

GORTANI (LUIGI) & (MICHELE) Flora Friulana, con speciale riguardo alla Carnia. 2 Vol. *illust., 1 map.* [In 3 pt.] 8°. *Udine*, 1905–1906.

GORTANI (MICHELE) & (LUIGI) Flora Friulana, *&c.* *See* GORTANI (L.) & (M.) 8°. 1905–06.

GORZAWSKY (H.) & **Kuekenthal** (W. G.) Japanische Gorgoniden. 2 Thl. *illust.* (*col.*) *See* MUNICH.—KOENIGLICH BAYERISCHE AKADEMIE DER WISSENSCHAFTEN. Abhandlungen, *&c.* Supplement-Band I, no. 3 & 5. 4°. 1908 & 1909.
No. 5 is also issued under wrapper dated 1910.
Also styled Bd. I, no. 3 & 5 of "Beiträge zur Naturgeschichte Ostasiens. Herausgegeben von Dr. F. Doflein."

Gosselet (JULES AUGUSTE ALEXANDRE) Études sur les variations du *Spirifer Verneuili*. *pp. 61 : 7 pls.* *See* LILLE.—SOCIÉTÉ GÉOLOGIQUE DU NORD. Mémoires, *&c.* Tom. IV, no. 1. 4°. 1894.

Gosselet (JULES A. A.) [Geological excursion to the Ardennes.—The Geology of the Boulonnais.] Phosphates de Chaux de Picardie. *See* CONGRÈS GÉOLOGIQUE INTERNATIONAL.—*Eighth Session : Paris, 1900.* Livret-Guide des excursions en France, *&c.* No. I ; IX, pt. 1 ; and XVI, pt. 2. 8°. 1900.

Gosselet (JULES A. A.) Cinquantenaire scientifique de M. J. Gosselet...1902. *pp. 140 : 1 port.* 8°. *Lille*, 1903.

Gosselet (JULES A. A.) Les assises Crétaciques et Tertiaires dans les fosses et les sondages du nord de la France. Fasc. I—> & Atlas. *See* FRANCE.—*Service des Topographies Souterraines.* [*Études des Gites Minéraux.*] 4°. & fol. 1904—>

Gosselet (JULES A. A.) Topographies Souterraines. *See* BRUSSELS.—*Exposition Universelle Internationale, 1910.* Carte Géologique de la France, *&c.* 8°. 1910.

Gosselet (JULES A. A.) & **Malaise** (C. H. G. L.) Observations sur le terrain Silurien de l'Ardenne. *pp. 63 : 2 pls.* 8°. *Bruxelles*, 1868.

Bull. Acad. roy. Belgique. Sér. II, tom. XXVI.

Gosselet (JULES A. A.) & **others.** Description de la Faune Siluro-Dévonienne de Liévin. *pp. 64 : 9 pls., text illust. See* LILLE. — SOCIÉTÉ GÉOLOGIQUE DU NORD. Mémoires, *&c.* Tom. VI, no. 2. 4°. 1912.

GOSSNER (BALTHAZAR) [1877–] Kristallberechnung und Kristallzeichnung : ein Hilfsbuch der Kristallographie, *&c.* *pp. vi* [*i,*] *128 : 1 pl., text illust.* 8°. *Leipzig & Berlin*, 1914.

GOTHAN (WALTER) Die Jahresringbildung bei den Araucaritenstämmen in Beziehung auf ihr geologisches Alter. 4°. [*Jena,*] 1904.

Naturwissenschaftliche Wochenschrift. Neue Folge, Bd. III, *pp. 913–917, text illust.*

Gothan (WALTER) [For contributions on Palæozoic and Mesozoic Plants] *See* PRUSSIA. — KOENIGLICH-PREUSSISCHE GEOLOGISCHE LANDESANTALT, *&c.* Abbildungen und Beschreibungen fossiler Pflanzen-Reste der palaeozoischen und mesozoischen Formationen. Von...H. Potonié. Lief, 2, 4–6. 8°. 1904–09.

Gothan (WALTER) Zur Anatomie lebender und fossiler Gymnospermen-Hölzer. *pp. 108 : text illust.* *See* PRUSSIA.—KOENIGLICH-PREUSSISCHE GEOLOGISCHE LANDESANSTALT, *&c.* Abhandlungen, *&c.* Neue Folge, Hft. XLIV. 8°. 1905.

Gothan (WALTER) Ueber die Entstehung von Gatat und damit Zusammenhängendes. 4°. [*Jena,*] 1906.

Naturwissenschaftliche Wochenschrift. Neue Folge, Bd. V, *pp. 17–24 : text illust.*

Gothan (WALTER) Die fossilen Hölzer von König Karls Land. *pp. 44 : 1 pl., text illust. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Handlingar. Ny Följd, Bd. XLII, no. 10. 4°. 1907.

Gothan (WALTER) Die fossilen Hölzer von der Seymour- und Snow Hill-Insel. *See* NORDENSKJÖLD (N. O. G.) Wissenschaftliche Ergebnisse der Schwedischen Südpolar-Expedition 1901–03, *&c.* Bd. III, lief. 8. 4°. 1908.

Gothan (WALTER) Die sogenannten "echten Versteinerungen" (Intuskrustate) der Pflanzen und die Konkretionen (Inkrustate). 4°. [*Jena,*] 1909.

Naturwissenschaftliche Wochenschrift. Neue Folge, Bd. VIII, *pp. 257–261.*

Gothan (WALTER) Die fossilen Holzreste von Spitzbergen. *pp. 56 : 7 pls. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Handlingar. Ny Följd, Bd. XLV, no. 8. 4°. 1910.

Gothan (WALTER) Die Jahresringlosigkeit der paläozoischen Bäume und die Bedeutung dieser Erscheinung für die Beurteilung des Klimas dieser Perioden. 4°. [*Jena,*] 1911.

Naturwissenschaftliche Wochenschrift. Neue Folge, Bd. X, *pp. 442–446 : text illust.*

Gothan (WALTER) Paläobotanik. 8°. *Jena*, 1912.

Handwörterbuch der Naturwissenschaften. Bd. VII, *pp. 408–60 : text illust.*

Gothan (WALTER) Präparationsmethoden an kohlig erhaltenen, fossilen Pflanzenresten, *&c.* 8°. *Leipzig* [1912].

Aus der Natur. Jahrg. 9, *pp. 34–40 : text illust.*

Gothan (WALTER) Die Oberschlesische Steinkohlenflora. Tl. 1—> *See* PRUSSIA.—KOENIGLICH PREUSSISCHE GEOLOGISCHE LANDESANSTALT. Abhandlungen, *&c.* Neue Folge, Heft 75—> 8°. 1913—>

Gothan (WALTER) Die fossile Flora des Tete-Beckens am Sambesi. *See* SCHOENDORF (F.) W. Branca ... Eine Festschrift, *&c.* No. 2. 8°. 1914.

Gothan (WALTER) & **Eckardt** (W. R.) Karbonflora und Klima. *See* ECKARDT (W. R.) & GOTHAN (W.) 4°. [1911.]

Gothan (WALTER) & **Hoehne** (E.) Ueber die Frage der Klimazonenbildung im Jura und in der Kreide ... B. Beleuchtung der Frage auf Grund der pflanzlichen Reste. [Signed : W. Gothan.] *See* HOEHNE (E.) & GOTHAN (W.) 4°. 1808.

Gothan (WALTER) & **Jongmans** (W. J.) Bemerkungen über einige der in den niederländischen Bohrungen gefundenen Pflanzen. *See* PRUSSIA.—KOENIGLICH-PREUSSISCHE GEOLOGISCHE LANDESANSTALT. Hft. 18. Paläobotanisch-stratigraphische Studien, *&c.* Anhang. 8°. 1915.

Gothan (WALTER) & **others.** Entwicklungsgeschichte der Pflanzenwelt (von W. Gothan). Pflanzengeographie (von R. Pilger). Die Pflanzenwelt der Tropen (von H. Winkler). *pp. viii, 534 : 26 pls.* (*col.*), *text illust.* 8°. *Stuttgart*, 1913.

Forming Bd. VI of "Das Leben der Pflanze."

Gothenburg.—Gothenburgs Museum. Nordische Vogeleestoden aus dem Museum von Göteborg. [By] O. Fuhrmann. *pp. 41 : text illust.* *See* GOTHENBURG.—GÖTEBORGS KONGLIGA VETENSKAPS- OCH VITTERHETS-SAMHÄLLET. Handlingar. Följd. IV, hft. XV, no. 2. 8°. 1913.

Gothenburg.—Gothenburgs Museum. Meddelanden från Goteborgs Musei Zoologiska Afdelning. 1—> *See* GOTHENBURG. — GÖTEBORGS KONGLIGA VETENSKAPS- OCH VITTERHETS-SAMHÄLLET. Handlingar, Följd. IV, hft. XV—> [with which it was published]. 8°. 1914—>

Gothenburg.—Gothenburgs Museum.
Svenska Kräftdjur i Göteborgs Museum. I. Schizopoda. Av W. Björck. *pp. 17 : text illust. See* GOTHENBURG.—GÖTEBORGS KONGLIGA VETENSKAPS- OCH VITTERHETSSAMHÄLLET. Handlingar, Följd. IV, hft. XVII, Meddelanden från Göteborgs Musei Zoologiska Afdelning. 7. 8°. 1916.

Gothenburg.—Gothenburgs Museum.
Notes on the Reptiles and Batrachians in the Zoological Museum at Gothenburg, with an account of some new species, by L. G. Andersson. *pp. 41 : text illust.* *See* GOTHENBURG.—GÖTEBORGS KONGLIGA VETENSKAPS- OCH VITTERHETS-SAMHÄLLET. Handlingar, Följd. IV, hft. XVII, Meddelanden från Göteborgs Musei Zoologiska Afdelning. 9. 8°. 1916.

Gothenburg.—Gothenburgs Museum.
Årstryck, 1917. *pp. 107 : 5 pls., text illust.* 4°. *Göteborg*, 1917.

GOTO (SEITARO) The Craspedote Medusa *Olindias*, and some of its natural allies. *See* PARKER (G. H.) Mark Anniversary Volume, *&c.* No. 1. 4°. 1903.

Goto (SEITARO) A descriptive monograph of Japanese Asteroidea. I. Archasteridæ, Benthopectinidæ, Porcellanasteridæ, Astropectinidæ, Luidiidæ, Pentagonasteridæ, Oreasteridæ, Gymnasteriidæ, Asterinidæ. *pp. 808 : 19 pls. See* TOKIO.—TEIKOKU DAIGAKU.—*College of Science.* Journal of the College of Science, *&c.* Vol. XXIX, art. 1. 8°. 1914.

Goto (SEITARO) & **Kikuchi** (H.) Two new Trematodes of the family Gyrodactylidæ. *pp. 22 : 2 pls. See* TOKIO.—TEIKOKU DAIGAKU.—*College of Science.* Journal, *&c.* Vol. XXXIX, art. 4. 4°. 1917.

Goto (SEITARO) & **Matsudaira** (Y.) On *Dissotrema papillatum*, n.g., n.sp., an Amphistomoid Parasite from a marine Fish. *pp. 19 : 1 pl., text illust. See* TOKIO.—TEIKOKU DAIGAKU.—*College of Science.* Journal, *&c.* Vol. XXXIX, art. 8. 8°. 1918.

GOTTBERG (GUNNAR) Ammodytes-arterna vid Finlands kuster. *pp. 39* [*ii*] *: 1 pl. See* HELSINGFORS.—SOCIETAS PRO FAUNA ET FLORA FENNICA. Acta, *&c.* Vol. XXXIII, no. 5. 8°. 1910 (1912).

Gottingen.—Georg-Augusts-Universitaet.
Die Meteoriten der Universitäts-Sammlung zu Göttingen Januar 1874. *See* WOEHLER (F.) 8°. [1873.]

GOTTINGEN. — Goettingischer Verein Bergmannischer Freunde.
Studien des...Vereines, *&c.* Bd. II–VII, hft. 2.† 8°. *Göttingen*, 1828–58.

GOTTLIEB-TANNENHAIN (PAUL VON) Studien über die Formen der Gattung *Galanthus*. *pp. v*, [*1*,] *95 : 2 pls., 1 map col. See* VIENNA.—KAISERLICH-KOENIGLICHE ZOOLOGISCH-BOTANISCHE GESELLSCHAFT. Abhandlungen, *&c.* Bd. II, hft. 4. 8°. 1904.

GOTTSCHALL (MICHAEL) Anatomisch systematische Untersuchung des Blattes der Melastomaceen aus der Tribus Miconieæ. Inaugural-Dissertation, *&c. pp. 175* [*1*] *: 3 pls. See* CHAMBESY.—HERBIER BOISSIER. Mémoires, *&c.* No. 19. 8°. 1900.

Gottsche (CARL) & **Wibel** (F.) Skizzen und Beiträge zur Geognosie Hamburgs und seiner Umgebung. *See* GESELLSCHAFT DEUTSCHER NATURFORSCHER UND AERZTE. Hamburg in naturhistorischer und medicinischer Bezeihung, *&c.* 8°. 1876.

GOUGH (GEORGE CECIL) [1876–] The Foraminifera of Larne Lough and district. *pp. 10 : 1 pl. See* GREAT BRITAIN & IRELAND.—*Fishery Reports.* [*Ireland.*] Report on the Sea and Inland Fisheries of Ireland, *&c.* 1905, pt. II, append. 3. 8°. 1906 (1907).

Gough (GEORGE C.) The bottom deposits of Larne Lough. *pp. 12 : 1 map. See* GREAT BRITAIN & IRELAND.—*Fishery Reports.* [*Ireland.*] Report on the Sea and Inland Fisheries of Ireland, *&c.* 1906, pt. II, append. 4. 8°. 1906 (1909).

GOUGH (LEWIS HENRY) On the distribution and the migrations of *Muggiæa atlantica*, Cunningham, in the English Channel, the Irish Sea, and off the south and west coasts of Ireland, in 1904. *pp. 13 : 3 maps, text illust. See* CONSEIL PERMANENT INTERNATIONAL POUR L'EXPLORATION DE LA MER. Publications de Circonstance No. 29. 8°. 1905.

Gough (LEWIS H.) Plankton collected at Irish Light Stations in 1904. *pp. 55. See* GREAT BRITAIN & IRELAND.—*Fishery Reports.* [*Ireland.*] Report on the Sea and Inland Fisheries of Ireland, *&c.* 1904, pt. II, append. 6. 8°. 1906.

Gough (LEWIS H.) Results obtained in the study of the Froghopper during the wet season of 1910. *pp. 46 : 7 pls., text illust. See* TRINIDAD.—*Department of Agriculture.* Circular No. 8. 8°. [1911.]

Gough (LEWIS H.) The Palm Weevil as Sugar Cane pest. *pp. 6 : 1 pl. See* TRINIDAD.—*Department of Agriculture.* Circular No. 9. 8°. [1911.]

Gould (AUGUSTUS ADDISON) Specification of the Shells contained in the marl in which the Newburgh skeleton was found. *See* WARREN (J. C.) Description of a skeleton of the *Mastodon giganteus*, *&c.* Second edition, *&c.* Appendix O. 4°. 1855.

GOULD (CHARLES NEWTON) [1868–] Gypsum deposits in Oklahoma. *See* UNITED STATES.—*Geological Survey.* Bulletin No. 223. 8°. 1904.

Gould (CHARLES N.) Brief Statement of the Geological History of Oklahoma. *pp. 13 : 1 map. See* OKLAHOMA, *State of.—Geological Survey.* Circular No. 2. 8°. 1911.

Gould (CHARLES N.) [For official reports as Director] *See* OKLAHOMA, *State of.—Geological Survey.*

Gould (CHARLES N.) & **others.** Preliminary Report on the Mineral resources of Oklahoma. *pp. 84 : text illust. See* OKLAHOMA, *State of.—Geological Survey.* Bulletin No. 1. 8°. 1908.

GOULD (H. P.) Summer Apples in the middle Atlantic States. *pp. 96 : 4 pls., text illust. See* UNITED STATES.—*Department of Agriculture.—Plant Industry Bureau.* Bulletin No. 194. 8°. 1911.

GOULDING (ERNEST) Cotton and other Vegetable fibres: their production and utilisation, *&c. See* IMPERIAL INSTITUTE OF THE UNITED KINGDOM, *&c.* [*Handbooks.*] 8°. 1917.

GOULDING (RICHARD W.) Twenty-six Years.—A Retrospect [by R. W. Goulding]. *See* LOUTH ANTIQUARIAN, NATURALISTS' AND LITERARY SOCIETY. 8°. [1910.]

GOURDON (ERNEST) [1873–] [Geology and Glaciology of the South Pole.] *See* CHARCOT (J. B.) Journal de l'Expédition Antarctique Française : 1903–05, *&c.* Appendix VI. 8°. (1906.)

Gourdon (ERNEST) [Physical Geography, Glaciology and Petrography of the Antarctic Regions.] *See* FRANCE. [*Voyages, &c.—Antarctic.*] Expédition Antarctique Française (1903–1905), commandée par...J. Charcot. Sciences Naturelles, *&c.* 4°. 1908.

Gourdon (ERNEST) [Mineralogy and Geology of the Antarctic Regions.] *See* FRANCE. [*Voyages, &c.—Antarctic.*] Deuxième Expédition Antarctique Française (1908–10)...Documents Scientifiques. 4°. 1917.

Gourret (PAUL GABRIEL MARIE) Documents zoologiques sur l'Étang de Thau. *pp. 55. See* MONTPELLIER.—UNIVERSITÉ.—*Institut de Zoologie.* Travaux, *&c.* Sér II, no. 5. 8°. 1896.

Gourret (PAUL G. M.) Thoracostracés. (*Astacus fluviatilis.*)—Décapodes Brachyures. (*Carcinus mœnas.*)—Schizopodes. (*Mysis.*) *See* BOUTAN (L.) Zoologie descriptive, *&c.* Tom. II. 8°. 1900 [i.e. 1899].

Gourret (PAUL G. M.) Étude des Cœlentérés Atlantiques recueillis...1880 et 1881. Oeuvres posthumes de A. F. Marion...Réunies par P. Gourret. *See* FRANCE. [*Voyages, &c.—Travailleur and Talisman.*] Expéditions scientifiques du Travailleur et du Talisman, pendant... 1880–1883, *&c.* 4°. 1906.

GOVERNMENT CENTRAL MUSEUM, MADRAS. *See* MADRAS GOVERNMENT MUSEUM.

GOVERNMENT INSTITUTE FOR THE GEOLOGICAL EXPLORATION OF THE NETHERLANDS. *See* HOLLAND.—RIJKSOPSPORING VAN DELFSTOFFING.

GOVINDAN (VALIYAVEETIL) Fishery statistics and information, west and east coasts, Madras Presidency. *pp.* [*i,*] *140. See* MADRAS, *Presidency.—Fisheries Bureau.* Bulletin No. 9. 8°. 1916.

GOWLAND (WILLIAM) [1842–] Recent excavations at Stonehenge...With a note on the nature and origin of the rock-fragments found in the excavations, by... J. W. Judd. *pp. 82: 4 pls., text illust.* 4°. *Westminster*, 1902.

Archæologia. Vol. LVIII.

GOYDER (GEORGE ARTHUR) [List of Minerals found in South Australia, compiled by G. Goyder, Junr.] *See* SOUTH AUSTRALIA.—*Government Geologist's Department.* (First) Annual Report, *&c.* 4°. 1884.

GOYENA (MIGUEL RAMÍREZ) Flora Nicaragüense... conteniendo la Botanica elemental. 2 Vol. *pp. v, 1064, vi.* 8°. *Managua*, 1911.

GOYENECHE (JOAQUÍN DE BORJA Y) *See* BORJA Y GOYENECHE.

GOZIS (MAURICE DES) *See* DES GOZIS.

GRABAU (AMADEUS WILLIAM AUGUSTUS) [1870–] Guide to the Geology and Paleontology of Niagara Falls and vicinity. *pp. 284: 18 pls., 1 map col., text illust. See* BUFFALO SOCIETY OF NATURAL SCIENCES. Bulletin, *&c.* Vol. VII, no. 1. 8°. 1901.

Contains a chapter on "Post Pliocene Fossils of the Niagara River Gravels," by E. J. Letson.

—— [Another issue.] *See* NEW YORK, *State of.—State Reservation at Niagara.* Annual Report of the Commissioners, *&c.* No. 18, Appendix. 8°. 1902.

[Grabau (AMADEUS WILLIAM AUGUSTUS) (contd.)] [Guide to the Geology and Paleontology, *&c.* (contd.)]

—— [Another issue.] *See* ALBANY.—NEW YORK STATE MUSEUM. Bulletin No. 45. 8°. 1901 [*i.e.* 1902].

—— [Another issue.] —— Annual Report, *&c.* No. 54, vol. IV. 8°. 1902.

Grabau (AMADEUS W. A.) Phylogeny of *Fusus* and its allies. *pp. 192: 18 pls., text illust. See* SMITHSONIAN INSTITUTION. Smithsonian Miscellaneous Collections. (No. 1417) Vol. XLIV. 8°. 1904.

Grabau (AMADEUS W. A.) Principles of Stratigraphy. *pp. xxxii, 1185: text illust.* 8°. *New York*, 1913.

Grabau (AMADEUS W. A.) & **Sherzer** (W. H.) The Monroe formation of southern Michigan and adjoining regions. *pp. 248: 32 pls., text illust. See* MICHIGAN, *State of.—Geological and Biological Survey.* Publication 2, Geological Series 1. 8°. 1910.

Grabau (AMADEUS W. A.) & **Shimer** (H. W.) North American Index Fossils: Invertebrates. 2 Vol. *illust.* 8°. *New York*, 1909–10.

Graber (VEIT) [Leitfaden der Zoologie, *&c.* 8°. *Leipzig, &c.* 1888.]

Wanting.

—— [Another edition entitled:] Grabers Leitfaden der Zoologie...Bearbeitet von...R. Latzel...Fünfte Auflage, *&c. pp.* [*i,*] *232: 4 pls. col., 1 map, text illust.* 8°. *Wien*, 1906.

GRABHAM (GEORGE WALTER) [1882–] [For contributions to the Memoirs explanatory of sheets of the Map] *See* GREAT BRITAIN & IRELAND.—*Geological Survey.* [*Scotland.*]

Grabham (GEORGE W.) & **Dunn** (S. C.) Hints on collecting Geological Information and Specimens. *See* SUDAN, *Anglo-Egyptian.—Geological Survey.* 8°. 1913.

GRABOWSKY (FRIEDRICH JOHANN) [1857–] Seltenere Krebsthiere aus dem Braunschweigischen. *See* BLASIUS (R.) Braunschweig im Jahre 1897, *&c.* 8°. 1897.

GRABOWSKY (FRITZ) *See* GRABOWSKY (FRIEDRICH JOHANN)

GRACHT (W. A. J. M. VAN WATERSCHOOT VAN DER) *See* WATERSCHOOT VAN DER GRACHT.

GRACIAS (CAETANO FRANCISCO XAVIER) Flora economica e industrial da provincia de Praganã Nagar-Avely (India Portugueza). Classificação, nomenclatura, descripção e usos. *pp. 70. See* LISBON.—ACADEMIA REAL DAS SCIENCIAS. Memorias, *&c.* Nova [3rd.] Serie, tom. VII, pt. 1. 4°. 1903.

GRADMANN (ROBERT) [1865–] & **others.** Ergebnisse der pflanzengeographischen Durchforschung von Württemberg, Baden und Hohenzollern. Pt. I. *See* EICHLER (J.) *& others.* 8°. 1905.

Graebner (CARL OTTO ROBERT PETER PAUL) Festschrift zur Feier des siebzigsten Geburtstages des... Dr. P. Ascherson (4. Juni 1904)...Herausgegeben von I. Urban und P. Graebner. *See* URBAN (I.) 8°. 1904.

Graebner (CARL O. R. P. P.) [Typhaceæ of the Philippine Islands.] *See* PERKINS (J. R.) Fragmenta Floræ Philippinæ, *&c.* Fasc. 1. 8°. 1904.

Graebner (CARL O. R. P. P.) Die Pflanzenwelt Deutschlands. Lehrbuch der Formationsbiologie . . . Mit zoologischen Beitragen von . . . F. G. Meyer. *pp. xi, 374 : text illust.* 8°. *Leipzig*, 1909.

Graebner (CARL O. R. P. P.) [Potamogetonaceæ, Najadaceæ and Alismataceæ from Equatorial Africa.] *See* ADOLF FRIEDRICH GEORG ERNST ALBERT EDUARD, *Duke of Mecklenburg.* Wissenschaftliche Ergebnisse der Deutschen Zentral-Afrika-Expedition, 1907–1908, *&c.* Bd. II, lief. 1. 8°. 1910.

Graebner (CARL O. R. P. P.) & **Ascherson** (P. F. A.) Synopsis der Mitteleuropäischen Flora. Bd. I—> *See* ASCHERSON (P. F. A.) & GRAEBNER (C. O. R. P. P.) 8°. 1896—>

Issued in parts, the order of which as numbered and published, does not always correspond with their position in the work. Lief. 1 and 2 (1896), first parts of Bd. I, are by Ascherson alone ; liefs. 3–78 (1897–1913) = continuation of Bd. I ; II, pt. 1 and 2 ; III, IV, and VI, pt. 1 and 2, are by Ascherson and Graebner ; and after Ascherson's death, lief. 79—> (1913—>) carried on by Graebner alone.

Graebner (CARL O. R. P. P.) & **Ascherson** (P. F. A.) Ascherson's Flora der Provinz Brandenburg. Zweite Auflage. Flora des Nordostdeutschen Flachlandes, *&c.* *See* ASCHERSON (P. F. A.) & GRAEBNER (C. O. R. P. P.) 8°. 1898.

Graebner (CARL O. R. P. P.) & **Ascherson** (P. F. A.) Potamogetonaceæ. *pp. 184 : text illust.* *See* ENGLER (H. G. A.) Das Pflanzenreich, *&c.* Hft. 31. (IV. 11.) 8°. 1907.

Graebner (CARL O. R. P. P.) & **Kuekenthal** (GEORG) [Cyperaceæ from Equatorial Africa.] *See* ADOLF FRIEDRICH GEORG ERNST ALBERT EDUARD, *Duke of Mecklenburg.* Wissenschaftliche Ergebnisse der Deutschen Zentral-Afrika-Expedition, 1907–1908, *&c.* Bd. II, lief. 1. 8°. 1910.

GRAEF ( ) *Dr., Marine-Stabsarzt.* [The Biology of the voyage of the "Planet."] *See* GERMANY.—REICHS-MARINE-AMT. Forschungsreise S.M.S. "Planet" 1906–07, *&c.* Bd. IV. 4°. 1909.

Graeffe (EDUARD) Uebersicht der Fauna des Golfes von Triest . . . V. Crustacea. *pp. 48. See* VIENNA.—KAISERLICH - KOENIGLICHE UNIVERSITAET. Arbeiten aus dem Zoologischen Institute, *&c.* Tom. XIII, hft. 1. 8°. 1900.

GRAF (JOHN E.) A preliminary report on the Sugar-Beet Wireworm. *pp. 68 : 23 pls. back to back, text illust. See* UNITED STATES.—*Department of Agriculture.—Entomology Bureau.* Bulletin No. 123. 8°. 1914.

GRAFE (VIKTOR) Ernährungsphysiologisches Praktikum der höheren Pflanzen. *pp. x, 494 : text illust.* 8°. *Berlin*, 1914.

Graff (LUDWIG VON) Planarians. *See* LANKESTER (*Sir* E. R.) *K.C.B.* Zoological Articles, *&c.* 4°. 1891.

Graff (LUDWIG VON) Die Turbellarien als Parasiten und Wirte. . . Herausgegeben als Festschrift der K. K. Karl-Franzens-Universität in Graz für das Jahr 1902. *pp. vi, 66 : 3 pls.* (*col.*), *text illust.* 4°. *Graz*, 1903.

Graff (LUDWIG VON) Turbellaria. Bearbeitet von. . . L. von Graff, *&c.* *See* BRONN (H. G.) Die Klassen und Ordnungen des Thier-Reichs, *&c.* Bd. IV, Vermes : Abth. I. c. Turbellaria I (= Bd. IV, lief. 63–117). 8°. 1904–1908.

Graff (LUDWIG VON) Turbellaria. 2 Pt. *illust.* *See* LEIPSIC.—DEUTSCHE ZOOLOGISCHE GESELLSCHAFT. Das Tierreich, *&c.* Lief. 23 & 35. 8°. 1905, 18.

Graff (LUDWIG VON) Turbellaria. Teil I. Allgemeines und Rhabdocoelida. *See* BRAUER (A.) Die Süsswasserfauna Deutschlands, *&c.* Hft. 19. 8°. 1909.

GRAFFIGNY (HENRY DE) Le Diamant artificiel. *pp. 86* [*1*] *: text illust.* 8°. *Paris*, 1908.

GRAGLIA (G.) A Dictionary of the Italian and English Languages. . . New edition. . . with a. . . Italian Grammar, *&c.* 2 Pt. 12°. *London* [ ].

Graham (MARIA) *Mrs. afterwards* **Callcott** (MARIA) *Lady.* Scripture Herbal. *pp. xxii, 544 : text illust.* 8°. *London*, 1842.

GRAHAM (RICHARD PERCEVAL DEVEREUX) & **Poitevin** (E.) Contributions to the Mineralogy of Black Lake area, Quebec. *pp. ii, 103 : 13 pls., 1 map, text illust. See* CANADA.—*Geological Survey.* Museum Bulletin No. 27. (Geological Series, No. 35.) 8°. 1918.

The plates are included in the pagination.

GRAHAM (WILLIAM MEDLYCOTT) Descriptions of the new Mosquitoes collected by Dr. Graham in Ashanti . . . By F. V. Theobald. *See* GREAT BRITAIN & IRELAND.—*Colonial Office.* 4°. 1909.

Graham (WILLIAM M.) Report by. . . W. M. Graham upon Entomological observations made in southern and central Ashanti, 1907. *See* GREAT BRITAIN & IRELAND. —*Colonial Office.* 4°. [1909.]

GRAHAM-SMITH (GEORGE STUART) Flies in relation to disease. Non-Blood-sucking Flies. *pp. xiv, 229, 2 tabs. : 24 pls., text illust.* 8°. *Cambridge*, 1913.

Grahamstown.—Albany Museum. Records of the. . . Museum. Vol. I—> *illust.* 8°. *Grahamstown*, 1903—>

Grahamstown.—Albany Museum. (An Illustrated) Guide to the Exhibited Collections of the Albany Museum. [By J. Hewitt.] *pp. iv, 65 : 8 pls., 1 port., text illust.* 8°. *Grahamstown*, 1912.

Grahamstown.—Albany Museum. A Guide to the Fauna of the Albany district. Part I. Vertebrates (Mammals, Birds, Reptiles and Amphibians, but excluding Fish). *pp. vii, 113* [*5*] *: 24 pls. back to back, 1 port., text illust.* 8°. *Grahamstown*, 1918.

Gram (JENS BILLE) Undersøgelser over de i forskellige Plantedele indeholdte Kalksalte. *pp. 118 : text illust. See* COPENHAGEN. — KONGELIGT DANSK VIDENSKABERNES SELSKAB. Det . . . Skrifter, *&c.* Ræk. VII, afd. VIII, no. 2. 4°. 1909.

Gramont (ANTOINE AUGUST ALEXANDRE ALFRED ARMAND DE) *Duke of Lesparre.* Étude sur la reproduction sexuée de quelques Champignons supérieurs. *pp. xx, 60* [*4*] *: 3 pls. col., text illust.* 8°. *Paris*, 1902.

Gran (HAAKEN HASBERG) Hydrographic-Biological Studies of the North Atlantic Ocean and the coast of Nordland. *pp. 92, xxxviii* [*4,*] *13 tabs. : 2 pls. col. See* NORWAY.—*Norwegian Fishery and Marine Investigations.* Reports, *&c.* Vol. I. 1900. No. 5. 8°. 1900.

Gran (HAAKEN H.) Das Plankton des Norwegischen Nordmeeres, von biologischen und hydrographischen Gesichtspunkten behandelt. *pp.* [*vi,*] *222 : 1 pl., text illust. See* NORWAY.—*Norwegian Fishery and Marine Investigations.* Report, *&c.* Vol. II, no. 5. 8°. 1902 (1909).

Gran (HAAKEN H.) Studien über Meeresbakterien. II. Ueber die Hydrolyse des Agar-Agars durch ein neues Enzym, die Gelase. *pp. 16. See* BERGEN. — *Bergens Museum.* Bergens Museums Aarbog 1902. No. 2. 8°. 1902.

Gran (HAAKEN H.) Diatomaceæ from the Ice-Floes and Plankton of the Arctic Ocean. *pp. 74 : 3 pls. See* NANSEN (F.) The Norwegian North Polar Expedition, *&c.* Vol. IV, no. 11. 4°. 1904.

Gran (HAAKEN H.) Die Diatomeen der arktischen Meere. I. Teil : Die Diatomeen des Planktons. *See* ROEMER (F.) & SCHAUDINN (F.) Fauna Arctica, *&c.* Bd. III, no. 8. 4°. 1904.

Gran (HAAKEN H.) [Diatomaceæ of the northern Plankton.] *See* BRANDT (K.) Nordisches Plankton, *&c.* XIX. 8°. 1905.

Gran (HAAKEN H.) [Phytoplankton of the Arctic Regions.] *See* CHRISTIANIA.—VIDENSKABS-SELSKABET. Report on the Second Norwegian Arctic Expedition in the "Fram," 1898–1902. Vol. III, no. 27. 8°. 1911.

Gran (HAAKEN H.) The Depths of the Ocean...With contributions from...H. H. Gran, *&c. See* MURRAY (*Sir* J.) *K.C.B.* & HJORT (J.) 8°. 1912.

Gran (HAAKEN H.) The Plankton production in the north European Waters in the Spring of 1912. *pp. 142, 11 tabs. : 1 map. See* CONSEIL PERMANENT INTERNATIONAL POUR L'EXPLORATION DE LA MER. Bulletin Planktonique pour l'année 1912, *&c.* 4°. 1915.

Gran (HAAKEN H.) & **Hjort** (J.) Currents and Pelagic Life in the Northern Ocean. *pp. 24, 20, 8 tabs. : 4 pls. col., 3 maps col. See* BERGEN. — *Bergens Museum.* (Bergens Museums Skrifter. Bd. VI.) Report on Norwegian Marine Investigations 1895–97, *&c.* Pt. 1. 4°. 1899.

Gran (HAAKEN H.) & **Hjort** (J.) Hydrographic-Biological Investigations of the Skagerrak and the Christiania Fiord. *pp. 56, 41, 7 tabs. : text illust. See* NORWAY.—*Norwegian Fishery and Marine Investigations.* Report, *&c.* Vol. I, 1900. No. 2. 8°. 1900.

Gran (HAAKEN H.) & **Yendo** (K.) Japanese Diatoms. I. On *Chætoceras.* II. On *Stephanopyxis. pp. 29 : text illust. See* CHRISTIANIA.—VIDENSKABS-SELSKABET. Skrifter, *&c.* 1913, no. 8. 8°. 1914.

GRANATA (LEOPOLDO) Anellidi. Pt. II. Alciopidi e Fillodocidi.—Crostacei. Pt. I. Astracodi. *See* FLORENCE.—REALE ISTITUTO DI STUDI SUPERIORI, *&c.* Pubblicazioni ... Sezione di Scienze fisiche e naturali. SENNA (A.) *& others.* Raccolte planctoniche fatte dalla R. Nave "Liguria," *&c.* Vol. II, fasc. 3 & 6. 8°. 1911–15.

Granata (LEOPOLDO) Ostracodes provenant des campagnes scientifiques de S.A.S. Albert Ier, Prince de Monaco. I. Diagnose d'un Cypridinide nouveau. Par L. Granata. *pp. 41 : text illust. See* MONACO.—INSTITUT OCÉANOGRAPHIQUE. Bulletin No. 356. 8°. 1919.

Grand'Eury (FRANÇOIS CYRILLE) Bassin Houiller de la Loire. *pp. 20 : 1 pl. geol. col., text illust. See* CONGRÈS GÉOLOGIQUE INTERNATIONAL.—*Eighth Session : Paris, 1900.* Livret-Guide des Excursions en France, *&c.* No. XI, b. 8°. 1900.

Grandidier (ALFRED) Histoire physique, naturelle et politique de Madagascar, publiée par A. Grandidier [and afterwards G. Grandidier]. Vol. I—> 4°. *Paris*, 1875—>

The publication of the plates in most cases preceded that of the corresponding text. To many portions of the work no text has yet been published.

Vol. I. Géographie, par A. Grandidier. Atlas, 2 Pt. 1879–92 [-94].
" IV. Ethnographie de Madagascar, par A. and G. Grandidier. Tom. I–III. 1908–17.
" VI. } Mammifères, par MM. A. Milne Edwards et A.
" IX. } Grandidier [and H. Filhol]. Tom. I, *pp. iv, 396* ;
" X. } Tom. IV–VI, pt. 1, *305 pls. (col.)* 1875–97.
" XII. } Oiseaux, par A. Milne Edwards and A. Grandidier.
to } Tom. I (in 2), *pp.* [i,] *779* ; Tom. II–IV, *400 pls.*
" XV. } *(col.)* 1876–85.
" XVI. Poissons, par M. H. Sauvage. *pp. 543 : 63 pls.* 1887–91.
" XVII. Reptiles. Pt. I. Crocodiles et Tortues, par L. Vaillant et G. Grandidier. *pp. 86 : 27 pls. (col.)* in 22. 1910.
" XVIII. } Lépidoptères, par M. P. Mabille. 2 Tom. *pp. v,*
" XIX. } *364 : 63 pls. (col.)* 1885–86 (-87).
" XX. Hyménoptères.
Pt. I. Par H. de Saussure. *pp. xxi, 590 : 27 pls. (col.), text illust.* 1890 (-92).
" II. Les Formicides, par A. Forel. *pp. v, 280 : 7 pls.* 1891
" XXI. Coléoptères. Tom. I, pt. 1. Liste des Insectes Coléoptères, par C. Alluaud. *pp. viii, 509.* 1900.
" XXII. — Tom. II, par M. Kunckel d'Herculais. *54 pls. (col.)* 1887–90.
" XXIII. Orthoptères. Pt. I. Blattides et Mantides, par MM. H. de Saussure et [L.] Zehntner. *pp. xvi, 244, iv : 10 pls. (col.)* 1895.
" XXV. Mollusques, par MM. Crosse et P. Fischer. *27 pls. (col.)* 1889.
" XXVII. Myriapodes, par H. de Saussure et L. Zehntner. *pp. viii, 356 : 15 pls. (col.), text illust.* 1897–1902.
" XXVIII. to " XXX. } Plantes, par M. H. Baillon (et E. Drake del Castillo). Tom. I–VI. *pp. 208 : 481 pls.* 1886–1902.
" XXXIV. to " XXXVI. }
" XXXIX. Mousses, par F. Renauld et J. Cardot. *pp. viii, 560* [2]. 1915.
—— Atlas. 6 Pt. *Pls. i-clxiii, iii a, iii b, vii a, xv a, xxiv a-c, xli a, xlii a, xlviii a, lv a-f, lvii a, lxii a, lxx a, lxxxviii a, lxxxix a, xc a, xcvii a, & cxi a.* 1898–1913.

[By an error the name of Drake del Castillo appears on the wrapper of pt. 3 of the Atlas. The new species of these Mosses were originally described between 1890 and 1905 in "Bull. Soc. Bot. Belgique," and these descriptions were reproduced in Renauld's "Prodrome de la Flore Bryologique de Madagascar," *&c.*, and its supplement (1897, 1909); whilst in the latter the explanations of the plates in the present work were also given.]

Grandidier (ALFRED) & (G.) Ethnographie de Madagascar. 3 Tom. *See* GRANDIDIER (A.) Histoire... naturelle...de Madagascar, *&c.* Vol. IV. 4°. 1908–17.

GRANDIDIER (GUILLAUME) [1873–] Les productions naturelles du sud-ouest de Madagascar, *&c. pp. 15.* 8°. *Tonnerre*, 1900.

Bull. Soc. Études coloniales et maritimes. Paris.

Grandidier (GUILLAUME) Voyage dans le sud-ouest de Madagascar, *&c. pp. 27 : 4 pls., 1 map col.* 8°. *Paris*, 1900.

Bull. Soc. Géogr. France. Paris.

Grandidier (GUILLAUME) Dans le sud de Madagascar. Mission Grandidier. *pp. 8 : text illust.* 8°. *Paris*, 1902.

Revue de Madagascar. Mars, 1902.

Grandidier (GUILLAUME) [Geography, Zoology and Ethnography of Madagascar.] *See* BLANCHARD (R.) *& others.* Madagascar au début du XXe Siècle. 8°. 1902.

Grandidier (GUILLAUME) L'extrême-sud de Madagascar : les pays Mahafaly et Antandroy. 8°. *Paris*, 1904.

Les Annales Coloniales. Ann. V, *pp. 118–125 : text illust.*

Grandidier (GUILLAUME) Histoire physique, naturelle et politique de Madagascar, publiée [1910—>] par...G. Grandidier, *&c. See* GRANDIDIER (A.) 4°. 1910—>

Grandidier (GUILLAUME) & (A.) Ethnographie de Madagascar. 3 Tom. *See* GRANDIDIER (A.) Histoire ...naturelle...de Madagascar, *&c.* Vol. IV. 4°. 1908–17.

Grandidier (GUILLAUME) & **Vaillant** (L.) Histoire Naturelle des Reptiles, *&c.* Pt. I. *See* GRANDIDIER (A.) Histoire...naturelle...de Madagascar, *&c.* Vol. XVII. 4°. 1910.

GRANDJEAN (HUGO) Ueber den Bergbau und das Hüttenwesen in Nassau. *See* SANDBERGER (C. L. F. VON) Uebersicht der geologischen Verhältnisse des Herzogthums Nassau ... Anhang. 8°. 1847.

GRANDORI (REMO) & **others.** Contributo alla conoscenza delle Fillosserine, ed in particolare della Fillossera della Vite ... del Prof. B. Grassi e dei suoi allievi ... R. Grandori, *&c.* *See* ITALY.—*Ministero di Agricoltura, Industria e Commercio.* 4°. 1912.

GRANDPRÉ (A. DARUTY DE) *See* DARUTY DE GRANDPRÉ.

GRANT (JAMES) *of Stromness.* List of Orkney Mosses. *See* SPENCE (M.) Flora Orcadensis, *&c.* 8°. 1914.

Grant (JAMES AUGUSTUS) Summary of observations on the Geography, Climate, and Natural History of the Lake region of Equatorial Africa, made by the Speke and Grant Expedition. *pp. 100, 1 tab.* 8°. [*London*, 1872.]
Journ. Roy. Geogr. Soc. Lond. Vol. XIII, 1872.

Grant (ROBERT EDMOND) An Essay on the Study of the Animal Kingdom ... Second edition. *pp. 85.* 8°. *London*, 1829.

Grant (ULYSSES SHERMAN) & **Higgins** (D. F.) Reconnaissance of the Geology and Mineral resources of Prince William Sound, Alaska. (Preface by A. H. Brooks.) *pp. 89 : 9 pls., 3 maps (col.), text illust.* *See* UNITED STATES.—*Geological Survey.* Bulletin No. 443. 8°. 1910.

Grant (ULYSSES S.) & **Higgins** (D. F.) Coastal Glaciers of Prince William Sound and Kenai Peninsula, Alaska. *pp. 75 : 35 pls. (some back to back), 5 maps, text illust.* *See* UNITED STATES.—*Geological Survey.* Bulletin No. 526. 8°. 1913.

Grant (ULYSSES S.) & **others.** Geology and Mineral resources of Kenai Peninsula, Alaska. *pp. 243 : 33 pls., 5 maps (1 geol. col.), text illust.* *See* UNITED STATES.—*Geological Survey.* Bulletin No. 587. 8°. 1915.

Grant (WILLIAM ROBERT OGILVIE-) Aves [of Central America]. By O. Salvin and F. D. Godman. [Vol. III completed after Salvin's death, with the assistance of W. R. O. Grant, *&c.*] *See* GODMAN (F. D.) & SALVIN (O.) Biologia Centrali-Americana, *&c.* Zoology. Aves. Vol. III. 4°. 1897–1904.

Grant (WILLIAM R. OGILVIE-) The Natural History of Socotra and Abd-el-Kuri: being the Report upon the results of the conjoint expedition to these Islands in 1898–9, by ... W. R. O. Grant ... and ... H. O. Forbes, *&c.* [With contributions on special subjects by W. R. O. Grant.] *See* LIVERPOOL.—*Free Public Library, Museum and Gallery of Arts.* 8°. 1903.

Grant (WILLIAM R. OGILVIE-) Guide to the Gallery of Birds in the Department of Zoology of the British Museum (Natural History). *See* BRITISH MUSEUM (NATURAL HISTORY). *Zoology.* [*Guides, &c.*] 4°. 1905.

—— Second edition. 4°. 1910.

Grant (WILLIAM R. OGILVIE-) Guide to the Gallery of Birds in the Department of Zoology, British Museum (Natural History). Part I. General Series. *See* BRITISH MUSEUM (NATURAL HISTORY). *Zoology.* [*Guides, &c.*] 4°. 1905.
A re-issue of the first 136 pages of the original "Guide," with special index.

Grant (WILLIAM R. OGILVIE-) Guide to the Nesting-series of British Birds. Being Part II of the Guide to the Gallery of Birds in the Department of Zoology, British Museum (Natural History). *See* BRITISH MUSEUM (NATURAL HISTORY). *Zoology.* [*Guides, &c.*] 4°. 1905.
A re-issue of pp. 137–196 of the original "Guide," with special index.

—— Second edition. 4°. 1909.

—— Third edition. 4°. 1919.

Grant (WILLIAM R. OGILVIE-) Report on the Birds [from Malaysia]. *See* ANNANDALE (T. N.) & ROBINSON (H. C.) Fasciculi Malayenses, *&c.* Zoology. Vol. II. 4°. 1905.

Grant (WILLIAM R. OGILVIE-) A List of British Birds ... Revised to August, 1910. *foll. 60.* 8°. *London*, 1910.
Printed on one side of the paper only.

Grant (WILLIAM R. OGILVIE-) Catalogue of the Collection of Birds' Eggs in the British Museum (Natural History). Vol. V ... By W. R. O. Grant. *See* BRITISH MUSEUM (NATURAL HISTORY). *Zoology.* [*Aves.*] 8°. 1912.

Grant (WILLIAM R. OGILVIE-) Notes on the Birds collected by the B.O.U. Expedition to Dutch New Guinea. *See* WOLLASTON (A. F. R.) Pygmies & Papuans, *&c.* Appendix A. 8°. 1912.

Grant (WILLIAM R. OGILVIE-) Reports on the collections made by the British Ornithologists' Union Expedition and the Wollaston Expedition in Dutch New Guinea, 1910–13. [Edited by W. R. Ogilvie-Grant.] 2 Vol. *illust.* 4°. *London*, [1914–]1916.

Vol. I.
Preface. [By W. R. Ogilvie-Grant.] *pp. v.* 1916.
Introduction. [By A. F. R. Wollaston.] *pp. 22 : 2 maps.* 1916.
1. Report on the Human Crania. By W. P. Pycraft. *pp. 42 : 5 pls.* 1916.
2. Report on the Mammals. By O. Thomas.
[Trans. Zool. Soc. Lond. Vol. XX, *pp. 315–324.*] 1914.
3. Report on the Birds. By W. R. Ogilvie-Grant. *pp. 240 : 8 pls. col.*
[Reprinted from the "Ibis," Jubilee Supplement 2.] 1915.
4. An annotated List of the Batrachians and Reptiles. By G. A. Boulenger.
[Trans. Zool. Soc. Lond. Vol. XX, *pp. 247–265 : 4 pls.*] 1914.
5. Report on the Freshwater Fishes. By C. T. Regan.
[Trans. Zool. Soc. Lond. Vol. XX, *pp. 276–286 : 1 pl.*] 1914.
6. Report on the River-Crabs (Potamonidæ). By W. T. Calman.
[Trans. Zool. Soc. Lond. Vol. XX, *pp. 307–313 : text illust.*] 1914.
7. Report on the Spiders [exclusive of the Salticidæ]. By H. R. Hogg.
[Trans. Zool. Soc. Lond. Vol. XX, *pp. 425–434 : text illust.*] 1915.
7a. Report on the Spiders of the family Salticidæ. By H. R. Hogg. *pp. 28 : text illust.*
[Reprinted from the "Proc. Zool. Soc. Lond." 1915.] 1915.
8. Report on the Arachnida and Myriopoda. By S. Hirst.
[Trans. Zool. Soc. Lond. Vol. XX, *pp. 325–334 : text illust.*] 1914.
9. Report on the Coleoptera.
Pt. I. By G. J. Arrow, and
,, II. By G. A. K. Marshall.
[Trans. Zool. Soc. Lond. Vol. XX, *pp. 497–533 : 1 pl.*] 1915.
Pt. III. By C. J. Gahan. *pp. 21.* 1915.
,, IV. By K. G. Blair.
[Trans. Zool. Soc. Lond. Vol. XX, *pp. 534–543.*] 1915.
10. Report on the Hymenoptera. By R. E. Turner, G. Meade-Waldo and C. Morley. *pp. 19 : 1 pl. col.* [1915.]

Vol. II.
11. Report on the Diptera. By F. W. Edwards. With a section on the Asilidæ by E. E. Austen.
[Trans. Zool. Soc. Lond. Vol. XX, *pp. 391–424 : 1 pl. col.*] 1915.
12. Report on the Siphonaptera. By the Hon. N. C. Rothschild. *pp. 2.* [1916.]
13. Report on the Rhynchota. By W. L. Distant.
[Trans. Zool. Soc. Lond. Vol. XX, *pp. 335–362 : 1 pl. col.*] 1914.
14. Report on the Odonata. By H. Campion.
[Trans. Zool. Soc. Lond. Vol. XX, *pp. 485–492 : text illust.*] 1915.

[**Grant** (WILLIAM R. OGILVIE-) (contd.)]
[Reports on the collections made by the British Ornithologists' Expedition, *&c.* (contd.)]

15. Lepidoptera. By the Hon. W. Rothschild. (Microlepidoptera, Pterophorina and Tineina. By J. H. Durrant.) *pp. 182 [2]. 2 pls. col.* 1915.
16. Report on the Mollusca. By G. C. Robson. [Trans. Zool. Soc. Lond. Vol. XX, *pp. 287–304 : 2 pls.*] 1914.
17. Report on the Vermes (Oligochæta). By L. Cognetti de Martiis. [Trans. Zool. Soc. Lond. Vol. XX, *pp. 493–496 : text illust.*] 1915.
18. Report on the Botany. By H. N. Ridley. *pp. 269 : 6 pls.* 1916. [Trans. Linn. Soc. Lond. Ser. II, Botany. Vol. IX.]
Itinerary by C. B. Kloss.
Polypetalæ [except Leguminosæ and Melastomaceæ]. By H. N. Ridley.
Leguminosæ and Melastomaceæ. By E. G. Baker.
Gamopetalæ. By H. F. Wernham, S. Moore and H. N. Ridley.
Apetalæ. Monocotyledones. Filices. Lycopodiaceæ. Equisetaceæ. } By H. N. Ridley.
Fungi. By G. Massee.
Lichens. By A. D. Cotton.
19. Report . . . on the Ethnographical collections from the Utakwa River. By A. C. Haddon and J. W. Layard. With a note by A. von Hügel. *pp. 92, viii : 8 pls., text illust.* 1916.
20. Notes on some Organic Limestones. By R. B. Newton. *pp. 30 : 1 pl.* 1916.

Grant (WILLIAM R. OGILVIE-) Report on the Birds collected by the British Ornithologists' Union Expedition and the Wollaston Expedition in Dutch New Guinea. *pp. xx, 336 : 8 pls. col., 2 maps, text illust.* *See* IBIS, *The*, *&c.* Ser. X, Jubilee Supplement No. 2. 8°. 1915.

Grant (WILLIAM R. OGILVIE-) & **others.** The Gun at home and abroad. British Game Birds and Wildfowl, by W. R. Ogilvie-Grant, Major A. A. Hood, J. G. Millais, Capt. A. Maxwell, Col. R. F. Meysey-Thompson, J. E. Harting, A. Chapman. *pp. xii, 444 : 36 pls. (col.), 1 port., 1 map, text illust.* 4°. *London*, 1912.

GRANT OGILVIE (FRANCIS) 6.63.
See OGILVIE (FRANCIS GRANT) 6.63.

GRANVIK (HUGO) Untersuchungen über *Glandula uropygii. pp. 19 : 3 pls., text illust.* *See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Zoologi. Bd. VIII, no. 4. 8°. 1913.

GRASSES. General observations on the advantage which may result from the introduction of the seeds of our best Grasses. [By W. Curtis.] *See* OBSERVATIONS. fol. 1787.

Grassi (GIOVANNI BATTISTA) Documenti riguardanti la storia della scoperta del modo di trasmissione della Malaria Umana. *pp. 102 [1].* 8°. *Milano*, 1903.

Grassi (GIOVANNI B.) Metamorfosi dei Murenoidi: richerche sistematische ed ecologiche, *&c.* *See* ITALY.—REGIO COMITATO TALASSOGRAFICO ITALIANO. (Monografia I.) 4°. 1913.

Grassi (GIOVANNI B.) & **others.** Contributo alla conoscenza delle Fillosserine, ed in particolare della Fillossera della Vite...del Prof. B. Grassi e dei suoi allievi, *&c.* *See* ITALY. *Ministero di Agricoltura, Industria e Commercio.* 4°. 1912.

GRATACAP (LOUIS POPE) [1851–1917] [Geology of the City of New York. 8°. *New York*, 1901 ?]
Wanting.

—— Third edition, *&c.* *pp. x, 232 : 31 pls. back to back, 5 maps, text illust.* 8°. *New York*, 1909.

Gratacap (LOUIS P.) The Collection of Minerals [in the American Museum of Natural History]. *pp. 21 : 1 pl., text illust.* *See* NEW YORK, *City of.*—AMERICAN MUSEUM OF NATURAL HISTORY. Guide Leaflet No. 4. 8°. 1902.
Issued as a supplement to "The American Museum Journal," Vol. II, no. 2.

Gratacap (LOUIS P.) Vade mecum Guide. A popular Guide to Mineral Collections. With a chapter on the development of Mineralogy. *pp. 178 : 15 pls., text illust.* 8°. *New York* [1904 ?].

GRATON (LOUIS CARYL) [1880–] Reconnaissance of some Gold and Tin deposits of the southern Appalachians. *pp. 134 : 8 pls., 1 map, text illust.* *See* UNITED STATES.—*Geological Survey.* Bulletin No. 298. 8°. 1906.

Graton (LOUIS C.) & **others.** The Ore deposits of New Mexico. *pp. 361 : 17 pls. (2 col.), 5 maps (1 geol. col.), text illust.* *See* UNITED STATES.—*Geological Survey.* Professional Paper 68. 4°. 1910.

Grattann (W. H.) Notes on Collecting and Preserving Natural History Objects, *&c.* (Seaweeds, by W. H. Grattann.) *See* TAYLOR (J. E.) 8°. 1896.

GRATZ.—*Museum.*
Insecta Musei Græcensis, *&c.* *See* PODA VON NEUHAUS (N.) 12°. 1761.

GRATZ.—*Steiermaerkisches Landes-Museum "Joanneum."* [Founded 1811.]
Führer durch die Mineralien-Sammlungen ... Verfasst vom...Dr. E. Hatle. *pp. xi, 76.* 8°. *Graz*, 1896.

Gratz.—Kaiserlich-Koenigliche Karl-Franzens-Universitaet.
Die Turbellarien als Parasiten und Wirte...Herausgegeben als Festschrift der K.K....Universität...für das Jahr 1902. *See* GRAFF (L. VON) 4°. 1903.

Gratz.—Naturwissenschaftlicher Verein fuer Steiermark.
Haupt-Repertorium über sämmtliche Vorträge, Abhandlungen und fachwissenschaftliche Notizen, welche sich in den Heften I–XX (den Jahrgängen 1863–1883) der Mittheilungen des naturwissenschaftlichen Vereines für Steiermark befinden, *&c.* *pp. 50.* 8°. *Graz*, 1884.

—— Heften XXI–XL (den Jahrgängen 1884–1903), *&c.* *pp. 39.* 8°. *Graz*, 1905.

GRAVELY (FREDERIC HENRY) [1885–] Notes on the Spawning of *Eledone*, and on the occurrence of *Eledone* with the suckers in double rows. *pp. 14 : 2 pls.* *See* MANCHESTER LITERARY & PHILOSOPHICAL SOCIETY. Memoirs, *&c.* Vol. LIII, no. 4. 8°. 1908.

Gravely (FREDERIC H.) & **Hickson** (S. J.) Hydroid Zoophytes [of the Antarctic Regions]. *See* BRITISH MUSEUM (NATURAL HISTORY) National Antarctic Expedition. 1901–1904. Natural History. Vol. III, Zoology and Botany, *&c.* Cœlentera, no. 2. 4°. 1907.

Gravier (CHARLES) [Annelida Polychæta from the Antarctic Regions.] *See* FRANCE. [*Voyages, &c.*—*Antarctic.*] Expédition Antarctique Française (1903–1905), commandée par...J. Charcot. Sciences Naturelles, *&c.* Vers. 4°. [1907.]

Gravier (CHARLES) Madréporaires des îles San Thomé et du Prince (Golfe de Guinée). *pp. 28 : 9 pls.* *See* MONACO.—INSTITUT OCÉANOGRAPHIQUE.—*Paris Branch.* Annales, *&c.* Tom. I, fasc. 2. 4°. 1909.

Gravier (CHARLES) Annélides Polychètes recueillis à Payta (Pérou) par M. le Dr. Rivet. *See* FRANCE.—*Ministère de l'Instruction Publique.* Mission du Service Géographique de l'Armée...en Amérique du Sud ...1899–1906. Tom. IX, fasc. 8. 4°. 1910.

Gravier (CHARLES) [Annelida Polychæta from the Antarctic Regions.] *See* FRANCE. [*Voyages, &c.—Antarctic.*] Deuxième Expédition Antarctique Française (1908–1910), commandée par...J. Charcot, *&c.* 4°. 1911.

Gravier (CHARLES) [Annelida Polychæta from Kerguelen Islands.] *See* MONACO.—INSTITUT OCÉANOGRAPHIQUE.—*Paris Branch.* Annales, *&c.* Tom. III, fasc. 3. 4°. 1911.

Gravier (CHARLES) Les récifs de Coraux et les Madréporaires de la baie de Tadjourah (Golfe d'Aden). *pp. 99 [4]: 12 pls., 3 maps, text illust. See* MONACO.—INSTITUT OCÉANOGRAPHIQUE.—*Paris Branch.* Annales, *&c.* Tom. II, fasc. 3. 4°. 1911.

Gravier (CHARLES) [Parasitic Crustacea from the Antarctic Regions.] *See* FRANCE. [*Voyages, &c.—Antarctic.*] Deuxième Expédition Antarctique Française (1908–10), commandée par...J. Charcot, *&c.* 4°. 1913.

Gravier (CHARLES) [Pterobranchia of the "Pourquoi-Pas?"] *See* FRANCE. [*Voyages, &c.—Antarctic.*] Deuxième Expédition Antarctique Française (1908–1910), commandée par...J. Charcot, *&c.* 4°. 1913.

Gravier (CHARLES) [Alcyonarians & Madreporarians from the Antarctic Regions.] *See* FRANCE. [*Voyages, &c.—Antarctic.*] Deuxième Expédition Antarctique Française (1908–1910), commandée par...J. Charcot, *&c.* 4°. 1914.

Gravier (CHARLES) *Isidicola antarctica*, Gravier. Crustacé parasite de quelques Isidæ de l'Antarctique Sud-Américaine. *See* FRANCE. [*Voyages, &c.—Antarctic.*] Deuxième Expédition Antarctique Française (1908–1910), commandée par ... J. Charcot. Sciences Naturelles, *&c.* Alcyonaires. Appendice. 4°. 1914.

Gravier (CHARLES) Note préliminaire sur les Madréporaires recueillis au cours des croisières de la *Princesse-Alice* et de l'*Hirondelle II*, de 1893 à 1913 inclusivement. *pp. 22: text illust. See* MONACO.—INSTITUT OCÉANOGRAPHIQUE. Bulletin No. 304. 8°. 1915.

Gravier (CHARLES) Contribution à l'étude de la Faune Actinienne de San Thomé (Golfe de Guinée). *pp. 26: 2 pls., text illust. See* MONACO.—INSTITUT OCÉANOGRAPHIQUE.—*Paris Branch.* Annales, *&c.* Tom. VII, fasc. 5. 4°. 1916.

Gravier (CHARLES) Note sur une Actinie (*Thoracactis*, n.g., *Topsenti*, n.sp.) et un Annélide Polychète (*Hermadion Fauveli*, n.sp.), commensaux d'une Éponge siliceuse (*Sarostegia oculata*, Topsent). *pp. 20: text illust. See* MONACO.—INSTITUT OCÉANOGRAPHIQUE. Bulletin No. 344. 8°. 1918.

Gravier (CHARLES) Note préliminaire sur les Hexactiniaires recueillis au cours des croisières de la *Princesse-Alice* et de l'*Hirondelle* de 1888 à 1913 inclusivement. *pp. 24: text illust. See* MONACO.—INSTITUT OCÉANOGRAPHIQUE. Bulletin No. 346. 8°. 1918.

Gravis (AUGUSTE) Contribution à l'anatomie des Amarantacées ... Avec la collaboration de Mlle. Constantinesco. *pp. 65 [1]: 14 pls. See* LIEGE.—SOCIÉTÉ ROYALE DES SCIENCES. Mémoires, *&c.* Sér. III, tom. VIII. 8°. 1909.

GRAY (ALEXANDER) [Marine Polyzoa of the Clyde sea-area.] *See* ELLIOT (G. F. S.) Fauna, Flora & Geology of the Clyde area, *&c.* 8°. 1901.

Gray (ASA) [For Catalogues of North American Plants] *See* UNITED STATES.—*Pacific Railroad Survey.* Reports, *&c.* Vol. II & VI. 4°. 1856, 57.

Gray (ASA) Catalogue of the Plants collected east of the Rocky Mountains. *See* UNITED STATES.—*Pacific Railroad Survey.* Reports, *&c.* Vol. I, Suppt., No. 2. 4°. 1859.

—— —— [Another edition.] Vol. XII, Pt. II, No. 2. 4°. 1860.

—— [Another issue.] *See* SUCKLEY (G.) & COOPER (J. G.) The Natural History of Washington. 4°. [1859–]1860.

Gray (ASA) A List of the Plants contained in the sixth edition of Gray's Manual of the Botany of the northern United States, *&c.* *See* ALLEN (J. A.) 8°. 1893.

Gray (ASA) Gray's new Manual of Botany (Seventh edition...). A Handbook of the Flowering Plants and Ferns of the central and north-eastern United States and adjacent Canada...revised by B. L. Robinson... and M. L. Fernald. *pp. 926: text illust.* 8°. *New York, &c.* [1908.]

Gray (ASA) & **Engelmann** (G.) Plantæ Linderheimerianæ, Part III. By J. W. Blankinship. *See* ENGELMANN (G.) & GRAY (A.) 8°. [1907.]

GRAY (CHARLES WING) & **Whitehead** (*Sir* C.) Report of the Commissioners [Sir C. Whitehead and C. W. Gray] appointed...to enquire into the present visitation of the Hessian Fly on Corn Crops in Great Britain. *See* GREAT BRITAIN & IRELAND.—*Houses of Parliament.* 8°. 1887

GRAY (FRANCIS W.) The Coal-fields and Coal industry of eastern Canada: a general survey and description. *pp. [iv,] 67: 26 pls., 1 map col. See* CANADA.—*Department of Mines.* Bulletin No. 14. 8°. 1917.

GRAY (HAROLD ST. GEORGE) [1872–] Notes on the Skeleton and Flints found in Gough's Cave, Cheddar. *pp. 7: 1 pl.* (Roman Leaden Coffin, *&c.*) 8°. [*London*, 1904.]

Somerset & Dorset Notes & Queries. Vol. IX.

Gray (HAROLD ST. G.) Index to "Excavations in Cranborne Chase" and "King John's House, Tollard Royal." Also a memoir of General Pitt-Rivers...and a bibliographical list of his works, 1858–1900...Vol. V of the "Excavation Series." *See* FOX *afterwards* FOX-PITT-RIVERS (A. H. L.) 4°. 1905.

Gray (HAROLD ST. G.) & **Bulleid** (A.) The Glastonbury Lake Village, *&c.* 2 Vol. *illust. See* BULLEID (A.) & GRAY (H. ST. G.) 4°. 1911, 17.

Gray (JOHN EDWARD) Synopsis of the species of the Class Mammalia. (Aves ... the additional species inserted in the text of Cuvier by J. E. Gray. Synopsis of the species of the Class Reptilia. By J. E. Gray.) *See* CUVIER (G. L. C. F. D.) *Baron.* The Animal Kingdom...with additional descriptions by E. Griffith, *&c.* Vol. V–IX. 8°. 1827–31.

Gray (JOHN E.) Catalogue of Pulmonata or Air-breathing Mollusca in the ... British Museum. [By J. E. Gray: the descriptions of the species by L. Pfeiffer.] Pt. I.† *See* BRITISH MUSEUM (NATURAL HISTORY). *Zoology.* [*Mollusca.*] 12°. 1855.

Gray (JOHN E.) Revision of the species of Lemuroid Animals, *&c.* *pp. 24: text illust.* 8°. [*London*, 1863.]

Proc. Zool. Soc. Lond. 1863.

Gray (JOHN E.) Address to the Zoological and Botanical Section...of the British Association...1864. 8°. [*London*, 1864.]

Reprinted and reset in the Rept. Brit. Assoc. for that year.

Gray (JOHN E.) On the Cetacea which have been observed in the seas surrounding the British Islands. *pp. 54: text illust.* 8°. [*London*, 1864.]

Proc. Zool. Soc. Lond. 1864.

Gray (JOHN E.) Revision of the species of Trionychidæ found in Asia and Africa, *&c. pp. 24: text illust.* 8°. [*London*, 1864.]

Proc. Zool. Soc. Lond. 1864.

GRAY (JOSEPH WILLIAM) The Drift Deposits of the Malverns, and their supposed Glacial origin. *pp. 18: 1 map. See* BIRMINGHAM NATURAL HISTORY AND PHILOSOPHICAL SOCIETY. Proceedings, *&c.* Vol. XIII, no. 2. 8°. 1914.

GRAY (SAMUEL FREDERICK) [–1776] [For free translation of parts of Linné's "Philosophia Botanica" made by Gray for J. Lee] *See* LEE (J.) An Introduction to Botany, *&c.* 8°. 1760.

—— Second edition, *&c.* 8°. 1765.

—— Third edition, *&c.* 8°. 1776.

—— A new [9th ?] edition, *&c.* 8°. 1811.

GRAY (WILLIAM) *of Belfast* [–1916] Irish Worked Flints: ancient and modern. *pp. 16: 8 pls., text illust.* 8°. [*Belfast*, 1895.]

Privately printed (?).

GRAYBILL (HARRY W.) Studies on the Biology of the Texas-fever Tick. *pp. 42: text illust. See* UNITED STATES.—*Department of Agriculture.—Animal Industry Bureau.* Bulletin No. 180. 8°. 1911.

Graybill (HARRY W.) Methods of Exterminating the Texas-fever Tick. *pp. 42: text illust. See* UNITED STATES.—*Department of Agriculture.* Farmers' Bulletin No. 498. 8°. 1912.

Graybill (HARRY W.) & **Lewallen** (W. M.) Studies on the Biology of the Texas-fever Tick. (Supplementary Report.) *pp. 13. See* UNITED STATES.—*Department of Agriculture.—Animal Industry Bureau.* Bulletin No. 152. 8°. 1912.

GRAYSON (H. J.) & **Mahony** (D. J.) The Geology of the Camperdown and Mount Elephant districts, *&c. pp.* [*ii,*] *26: 14 pls., 1 map. See* VICTORIA, *Australia.—Geological Survey.* Memoirs, *&c.* No. 9. 4°. 1910.

GRÉARD (OCTAVE) [1828–] Le Mexique au début du XX^e^ Siècle. Par ... O. Gréard, *&c.* 2 Vol. *illust. (col.). See* BONAPARTE (R. N.) *Prince & others.* 8°. [1905.]

Great Britain. Table of Geological Strata, showing the order of succession; and the comparative thickness of the different formations in Great Britain. s.sh. *col. London* [1859].

The wrapper reads "Large coloured Table shewing the order of succession of Geological Strata," *&c.*

Great Britain & Ireland.—[*Voyages, &c.—Challenger Expedition.*] [Autograph notes on the Mollusca obtained by the Challenger.] *See* WATSON (R. B.) 8°. [1873–1883.]

Great Britain & Ireland.—ADMIRALTY. Tidal Streams: British Islands and adjacent waters. *12 maps.* fol. *London*, (1914).

The map sheets are numbered "3740-3751."

Great Britain & Ireland.—BOARD OF AGRICULTURE, *&c.* Leaflets. Revised Series. Section 1—> 8°. *London*, 1908—>

Great Britain & Ireland.—BOARD OF AGRICULTURE, *&c.* Agricultural Returns for Great Britain ... with Agricultural Statistics for the United Kingdom, British Possessions and Foreign countries. 1900. *pp. l, 259: 1 pl.* 8°. *London*, 1901.

Great Britain & Ireland.—BOARD OF AGRICULTURE, *&c.* Report (—Minutes of Evidence ... with Appendices) of the Departmental Committee appointed ... to investigate experimentally and to report upon certain questions connected with the Dipping and Treatment of Sheep. 2 Vol. 4°. *London*, 1904.

Great Britain & Ireland.—BOARD OF AGRICULTURE, *&c.* Louping-Ill and Braxy Committee. Report of the Departmental Committee appointed by the Board ... to inquire into the ætiology, pathology, and morbid anatomy and other matters connected with the diseases of Sheep known as Louping-Ill and Braxy. 3 Pt. *illust.* 4°. *London*, 1906.

Great Britain & Ireland.—BOARD OF AGRICULTURE, *&c.* Edible and Poisonous Fungi. *pp. 28: 25 pls. col.* 8°. *London*, 1910.

The original drawings of these plates were prepared by G. Massee and Miss Ivy Massee.

Great Britain & Ireland.—BOARD OF AGRICULTURE, *&c.* Rats: how to exterminate them, and the taking of Wild Rabbits. [By] R. Sharpe. *pp. 47: 8 pls. back to back.* 8°. *London*, 1918.

Miscell. Publns. No. 22.
Reprinted from "Journal of the Board of Agriculture," Vol. XXIV, no. 12 (1918), & vol. XXV, no. 1, 3, & 4 (1918).

GREAT BRITAIN & IRELAND.—BOARD OF EDUCATION. Report of the Board of Education. 1899–1900 (–1900–01—>) 8°. *London*, 1900—>

Wanting Vol. I & III of the report for 1899-1900; also the reports for 1902-3, 1905-6, 1906-7, 1908-9 & 1910-11—>
For earlier reports, *&c., See* infra, *Department of Science and Art.* Report, *&c.*, 1854-1899.

Great Britain & Ireland.—BOARD OF EDUCATION. Report for...1901 (–1902), on the Museums, Colleges and Institutions, under the administration of the Board of Education. 2 Pt. 8°. *London*, 1902 & 1903.

Comprising:—
The Victoria & Albert Museum.
Royal College of Science, London.
The Royal College of Art, London.
The Geological Survey ... and Museum of Practical Geology.
The Solar Physics Observatory.
For earlier reports, *&c., See* infra, *Department of Science and Art.*

Great Britain & Ireland.—BOARD OF EDUCATION. Report for ... 1903 (–1907), on the Victoria and Albert Museum, the Royal Colleges of Science and of Art, the Geological Survey and Museum, and on the work of the Solar Physics Committee. 2 Pt. *illust.* 8°. *London*, 1904–1908.

For earlier reports, *&c., See* infra, *Department of Science and Art*, and preceding entry.

Great Britain & Ireland.—BOARD OF EDUCATION.
Reports for ... 1908, on the Royal College of Art, the Victoria and Albert Museum, and the Bethnal Green Museum. *pp. 55.* 8°. *London*, 1909.
For earlier reports, *&c.*, *See* infra, *Department of Science and Art.*

Great Britain & Ireland.—BOARD OF EDUCATION.
Report for ... 1909 and 1910 (–1914→) on the Victoria and Albert Museum and the Bethnal Green Museum. 8°. *London*, 1911 (–15→).
For earlier reports, *&c.*, *See* infra, *Department of Science and Art.*

Great Britain & Ireland.—BOARD OF EDUCATION.
Reports for ... 1908 (–1912) on the Geological Survey, the Geological Museum ... the Science Museum at South Kensington, and...the Solar Physics Committee. 5 Pt. *illust.* 8°. *London*, 1909–1913.
For earlier reports, *&c.*, *See* infra, *Department of Science and Art.*

Great Britain & Ireland.—BOARD OF EDUCATION.
Reports for ... 1913 (–1914→) on the Science Museum, and on the Geological Survey and the Museum of Practical Geology. 8°. *London*, 1914 (–1915→).
For earlier reports, *&c.*, *See* infra, *Department of Science and Art.*

Great Britain & Ireland.—BOARD OF EDUCATION.
Regulations relating to the Victoria and Albert Museum, the Bethnal Green Branch Museum, and the Museum of Practical Geology, *&c. pp. 21 : 1 plan.* 8°. *London*, 1908.

Great Britain & Ireland.—BOARD OF TRADE.
Reports on Iron Ore deposits in foreign countries, *&c. pp. 293.* 4°. *London*, 1905.

Great Britain & Ireland.—BOARD OF TRADE.
Report of the work carried out by the s.s. "Scotia," 1913. *pp. 141 : 35 maps, charts & diags., text illust.* 2 Pt. 4°. *London, &c.*, 1914.

Great Britain & Ireland.—BOARD OF TRADE. [*Committee on Ichthyological Research.*]
Report of the Committee appointed to inquire and report as to the best means by which the State or local authorities can assist Scientific Research as applied to problems affecting the Fisheries of Great Britain and Ireland ... with Minutes of Evidence, Appendix, and Index. *pp. xxv, 168 : 17 pls., 1 map (col.), text illust.* 4°. *London*, 1902.
The differences in the nature, purpose, and extent of the Fish collections in the British Museum (Natural History), and the Day and Buckland collections in the Science Museum, are referred to in the evidence.

Great Britain & Ireland.—COLONIAL OFFICE.
Colonial Reports.—Miscellaneous. No. 36→ 8°. *London, &c.*, 1906→
Only those having a natural history bearing have been kept.
No. 26. Northern Nigeria. Report on a series of Mineral and Vegetable products from Northern Nigeria, by W. R. Dunstan. *pp. 26.* 1904.
,, 29, 37, 42, 74, 87. Ceylon. Reports on the results of the Mineral Survey in 1903–4 (–1904–5→). By W. R. Dunstan. 1905→
,, 32, 46, 47, 59, 79. Northern Nigeria. First (-Second, *&c.*) Report on the results of the Mineral Survey of Northern Nigeria, 1904–5 (–1904–5, No. II→). By W. (R.) Dunstan. 1906→
,, 33, 67, 68, 76, 81, 83, 85, 86, 89. Southern Nigeria. Reports on the Mineral Survey of Southern Nigeria for 1903–4 and 1904–5 (–1905–6→). By W. (R.) Dunstan. 1906→
,, 36. West Indies. Report on the working of the Imperial Department of Agriculture for the West Indies. [By Sir D. Morris, K.C.M.G.] *pp. 289.* 1906.
,, 38. Reprint of a Report (written in 1884) upon the present position and prospects of the Agricultural resources of the Island of St. Helena. By [Sir] D. Morris. *pp. 35 : 1 map.* 1906.

[Great Britain & Ireland.—COLONIAL OFFICE.]
[Colonial Reports.—Miscellaneous (contd.)]
No. 41. East Africa Protectorate. Report on the Forests of Kenia; by D. E. Hutchins. *pp. 39.* 1907.
,, 45. East Africa Protectorate. Report relating to the Geology of the East Africa Protectorate; by...H. B. Muff. *pp. 63 : 1 map.* 1908.
,, 48, 60, 80. Nyasaland Protectorate. Report on the results of the Mineral Survey, 1906–7 (–1907–8→). By W. R. Dunstan. 1908→
,, 49. East Africa Protectorate. Annual Report of the Veterinary Department, 1906–7. [By J. H. Sadler.] *pp. 21 : 2 pls., text illust.* 1908.
,, 51. Southern Nigeria. Report on the Forest Administration of Southern Nigeria for 1906. *pp. 90.* 1908.
,, 55. Cape Colony. Report on the Rietfontein area, by J. F. Herbst. *pp. 24.* 1908.
,, 57. Uganda. Report by the Governor [Sir H. H. J. Bell, K.C.M.G.] on a tour through the eastern province. *pp. 20 : 1 map.* 1909.
,, 58. Imperial Institute. Selected reports from the Scientific and Technical Department...I. Fibres. *pp. 142.* 1909.
,, 63. —— II. Gums and Resins. *pp. 136–202.* 1909.
,, 64. Uganda. Report on the Botanical, Forestry, and Scientific Department, for the year ended 31st March, 1909. [By M. T. Dawe.] *pp. 27.* 1909.
,, 65. Uganda. Report on the measures adopted for the suppression of Sleeping Sickness in Uganda; by Sir H. H. J. Bell, K.C.M.G. *pp. 27 : 1 map.* 1909.
,, 66. Gold Coast. Report on Forests; by H. N. Thompson. *pp. 238 : 24 pls. back to back, 1 map col.* 1910.
,, 68. —— 1906–7. By W. R. Dunstan. *pp. 35.* 1910.
,, 69. St. Helena. Report on the Fisheries of St. Helena. By J. T. Cunningham. *pp. 17.* 1910.
,, 71. Imperial Institute. Selected Reports from the Scientific and Technical Department. III. Foodstuffs. *pp. 200–267.* 1910.
,, 75. The Imperial Department of Agriculture in the West Indies. A summary by Sir D. Morris, K.C.M.G. *pp. 16.* 1911.
,, 82. Imperial Institute. Selected Reports from the Scientific and Technical Department. IV. Rubber and Gutta Percha. *pp. 263–447.* 1912.
,, 88. —— V. Oil-seeds, Oils, Fats, and Waxes. *pp. 441–595, vi.* 1914.

Great Britain & Ireland.—COLONIAL OFFICE.
Correspondence (—— Further correspondence) relating to the Volcanic Eruptions of St. Vincent and Martinique in May, 1902 (& 1903), with...Appendix. 2 pt. *with map.* 4°. *London*, 1902 (–03).

Great Britain & Ireland.—COLONIAL OFFICE.
Papers relating to the investigation of Malaria and other Tropical Diseases and the establishment of schools of Tropical Medicine. *pp. 43 : text illust.* 4°. *London*, 1903.

Great Britain & Ireland.—COLONIAL OFFICE.
Report by ... W. M. Graham upon Entomological observations made in southern and central Ashanti, 1907. *pp. 23 : 4 pls. back to back.* 4°. [*London*, 1909.]

Great Britain & Ireland.—COLONIAL OFFICE.
Gold Coast. Descriptions of the new Mosquitoes collected by Dr. Graham in Ashanti...By F. V. Theobald. *pp. 31 : 2 pls., text illust.* 4°. [*London,*] 1909.
The plates are included in the pagination.

Great Britain & Ireland.—COLONIAL OFFICE.
Nigeria. Delimitation of boundary between Yola and the Cross River, 1907–9. Protocol and Supplementary Reports. *pp. 40 : 2 maps (1 geol. col.).* 4°. *London*, 1910.
Contains :—
No. 5. Geological Report on the Nigerian-Cameroon boundary, Yola to Cross River. [By] W. D. Downes.

Great Britain & Ireland.—COLONIAL OFFICE.
Southern Rhodesia. Papers relating to the Southern Rhodesia Native Reserves Commission, 1915. *pp. 72 : 1 map col.* 4°. *London*, 1917.

Great Britain & Ireland.—COLONIAL OFFEICE.
West Indies. Reports on Pellagra in the West Indies, by L. W. Sambon. *pp. 62.* 4°. *London, &c*, 1917.

Great Britain & Ireland.—COLONIAL OFFICE.—*Entomological Research Committee.*
Correspondence relating to the development of Entomological Research in the British Colonies and Protectorates. *pp. 19.* 4°. *London*, 1912.

Great Britain & Ireland.—COLONIAL OFFICE.—
Tropical Diseases Research Fund.
Report of the Advisory Committee ... for the year 1906 (–1907→). 4°. *London, &c.*, 1907 (–1908→).

GREAT BRITAIN & IRELAND. — COMMISSIONERS OF CUSTOMS & EXCISE.
Tables showing the relation between the Specific Gravity of Spirits at $\frac{60°}{60°}$ Fahrenheit and the percentage of Alcohol by weight and by volume with the corresponding percentage of proof Spirit. *pp.* [*ii,*] *36.*
8°. *London, &c.*, 1916.

Great Britain & Ireland. — COMMISSIONERS OF CUSTOMS & EXCISE.
Tables to be used with Sikes's A. Hydrometer, *&c.* (Tables II & IV.) *pp. 40.* 8°. *London, &c.*, 1916.

Great Britain & Ireland. — COMMISSIONERS OF CUSTOMS & EXCISE.
Tables to be used with Sikes's Hydrometer, *&c.* (Tables I & III.) *pp. 149.* 8°. *London, &c.*, 1916.

GREAT BRITAIN & IRELAND.—COMMITTEE OF THE PRIVY COUNCIL FOR SCIENTIFIC AND INDUSTRIAL RESEARCH.
(Annual) Report of the Committee ... for ... 1915–16 (–1916–17→). 8°. *London*, 1916 (–1917→).

To which are subjoined the (Annual) Reports of the Advisory Council for Scientific and Industrial Research.

GREAT BRITAIN & IRELAND.—COMMITTEE TO ENQUIRE INTO THE POSITION OF NATURAL SCIENCE IN THE EDUCATIONAL SYSTEM OF GREAT BRITAIN.
Report, *&c. pp. 86.* 4°. *London, &c.*, 1918.

GREAT BRITAIN & IRELAND.—DEPARTMENT OF SCIENCE AND ART.
Report of the Department of Science and Art (of the Committee of Council on Education), *&c.* No. 1–46.
8°. *London*, 1854–1899.

For later reports, *&c.*, *See* supra, *Board of Education.*

Great Britain & Ireland.—DEPARTMENT OF SCIENCE AND ART.
Calendar (History)...of the...Department, *&c.* 1886, 1887, 1892–1900. 8°. *London*, 1885–1900.

Wanting the years 1888–1891.
The years 1886 & 1887 form respectively Supplements to the 33rd & 34th Report of the Department [*q.v.*].

GREAT BRITAIN & IRELAND.—DEPARTMENT OF SCIENTIFIC AND INDUSTRIAL RESEARCH.
(Annual) Report of the Advisory Council. (1915–16→) *See* supra, *Committee of the Privy Council for Scientific and Industrial Research.* 8°. 1916→

Great Britain & Ireland.—DEPARTMENT OF SCIENTIFIC AND INDUSTRIAL RESEARCH.
Report on the resources and production of Iron Ores and other principal Metalliferous Ores used in the Iron and Steel Industry of the United Kingdom. [Prepared by G. C. Lloyd.] *pp. 145.* 8°. *London*, 1917.

Great Britain & Ireland.—DEPARTMENT OF SCIENTIFIC AND INDUSTRIAL RESEARCH. Monograph on the Constitution of Coal, *&c.* *See* STOPES (M. C. C.) & WHEELER (R. V.) 8°. 1918.

Great Britain & Ireland. — FISHERY REPORTS.
[*General.*]
Report (—Index to the Report) from the Select Committee of the House of Lords on the Sea Fisheries Bill [H.L.]; together with the Proceedings of the Committee, Minutes of Evidence, and Appendix. 2 Pt. *illust.*
4°. *London*, 1904–05.

Great Britain & Ireland. — FISHERY REPORTS.
[*British Islands.*]
Copy of Statistical Tables and Memorandum relating to the Sea Fisheries of the United Kingdom in ... 1900 (—1902), *&c.* 2 Pt. 4°. *London*, 1901 (–03).

Great Britain & Ireland. — FISHERY REPORTS.
[*British Islands.*]
Report of the Committee appointed to inquire and report as to the best means by which the State or local authorities can assist Scientific Research as applied to problems affecting the Fisheries of Great Britain and Ireland, *&c.* *See* supra, *Board of Trade.* [*Committee on Ichthyological Research.*] 4°. 1902.

Great Britain & Ireland. — FISHERY REPORTS.
[*British Islands.*]
Minutes of Evidence (—Report) given before the Committee appointed to inquire into the scientific and statistical investigations now being carried on in relation to the Fishing Industry of the United Kingdom... with Appendices, *&c. pp. iv* (*xx*), *571.* 2 Pt.
4°. *London*, 1908.

Great Britain & Ireland. — FISHERY REPORTS.
[*British Islands.*]
Fishery Investigations. Series I.—Salmon and Freshwater Fisheries. Vol. I→ *illust.*
4°. *London, &c.* 1913→
—— Series II. Sea Fisheries. 4°. *London, &c.* 1914→
—— Series III. Hydrography. 4°. *London, &c.* 1919→

Great Britain & Ireland. — FISHERY REPORTS.
[*British Islands.*]
Report of the Departmental Committee on Inshore Fisheries appointed by the President of the Board of Agriculture and Fisheries to inquire into the present condition of the Inshore Fisheries, and to advise the Board as to the steps which could with advantage be taken for their preservation and development. 2 Vol.
4°. *London, &c.*, 1914.

Great Britain & Ireland. — FISHERY REPORTS.
[*Ceylon Pearl Fishery.*]
Correspondence relating to an agreement for lease of Pearl Fisheries on the coast of Ceylon. *pp. vi, 40.*
4°. *London*, 1906.

Great Britain & Ireland. — FISHERY REPORTS.
[*England.*]
Sea Fisheries (England and Wales). Fifteenth (—Sixteenth) Annual Report of the Inspectors. (For 1900–1.) 2 No. 8°. *London*, 1901–2.

Great Britain & Ireland. — FISHERY REPORTS.
[*England.*]
Report of Proceedings at the fourteenth (fifteenth, sixteenth, eighteenth, nineteenth, twenty-second) annual meeting of Representatives of Authorities under the Sea Fisheries Regulation Act, 1888, *&c.*
4°. *London*, 1904 (1905–12).

Great Britain & Ireland. — FISHERY REPORTS.
[*Freshwater Fisheries.*]
Fishery Investigations. Series I.—Salmon and Freshwater Fisheries. Vol. I→ *See* supra [*British Islands*].
4°. 1913→

Great Britain & Ireland. — FISHERY REPORTS.
[*Freshwater Fisheries.*]
Interim Report of the Departmental Committee appointed...to inquire into the present position of our Freshwater Fisheries. *pp. 14.* 8°. *London*, 1917.

Great Britain & Ireland. — FISHERY REPORTS.
[*Herring and Pilchard Fishery.*]
Report to the Fishery Board for Scotland of inquiry as to Herring Fishery in the Firth of Clyde. *pp. 12.*
8°. *Glasgow*, 1903.

Great Britain & Ireland. — FISHERY REPORTS. [*Ireland.*]
Report on the Sea and Inland Fisheries of Ireland, *&c.* 1900—> 8°. *Dublin, &c.*, 1901—>

The Reports for 1901-06 were each in two parts :—I. General Report and II. Scientific Investigations.
Beginning with 1902, the papers forming the second part were also issued separately, whilst in 1907 they were formed into a distinct publication issued apart from the Report.
Wanting the General Report for 1901 and 1906.

Great Britain & Ireland. — FISHERY REPORTS. [*Ireland.*]
Scientific Investigations. 1907—>
8°. *Dublin, &c.*, 1909—>

Each paper is separately paged.
Previously these papers appeared as Pt. II of the annual "Report on the Sea and Inland Fisheries," *&c.* 1901-06, and beginning in 1902 were also issued separately; at first with continuous pagination, but in 1904-06 separate pagination for each paper was adopted.

Great Britain & Ireland. — FISHERY REPORTS. [*Ireland.*]
An account of the present state of the Fisheries on the different parts of the coast of Ireland, for the year 1820 (-1821). 8°. *Dublin*, 1821 (-23).

Great Britain & Ireland. — FISHERY REPORTS. [*Ireland.*]
Report of an investigation into certain marks on Smolts taken from the River Bann, which were supposed to indicate the presence of Disease, by E. J. M'Weeney, *&c. pp. 8.* 8°. [*Dublin*, 1892.]

Great Britain & Ireland. — FISHERY REPORTS. [*Ireland.*]
Irish Inland Fisheries Commission. Report of the Commissioners. (Appendix [and] Minutes of Evidence.) 4 Pt. *illust.* (*col.*) 4°. *Dublin*, 1901.

Great Britain & Ireland. — FISHERY REPORTS. [*Ireland.*]
Report on the Shell-Fish layings on the Irish Coast, as respects their liability to sewage contamination. *pp. x, 148 [4]: 7 pls., 33 maps* (*col.*). 4°. *Dublin*, 1904.

Contains :—
Report on...the conditions under which...Edible Molluscs are cultivated and stored on the coast of Ireland. By T. J. Browne.
Report on the Bacterioscopic examination of samples taken from shell-fish layings. By E. J. McWeeney.

Great Britain & Ireland. — FISHERY REPORTS. [*Ireland.*]
Biological Collections. List of Stations. Pt. I-V, 1899-1908. 8°. [*Dublin,*] 1905-09.

Great Britain & Ireland. — FISHERY REPORTS. [*Ireland.*]
Reports (Minutes of Evidence, Appendices and Index) of the Departmental Committee on Irish Inland Fisheries. 2 Pt. 4°. *Dublin, &c.*, 1912-13.

Great Britain & Ireland. — FISHERY REPORTS. [*North Sea Fisheries.*]
Report (—Second Report—>) (Northern Area) On Fishery and Hydrographical Investigations in the North Sea and adjacent waters. Conducted for the Fishery Board of Scotland in co-operation with the International Council for the Exploration of the Sea, under the superintendence of D'Arcy W. Thompson.
4°. *London, &c.*, 1905 (-07—>)

Great Britain & Ireland. — FISHERY REPORTS. [*North Sea Fisheries.*]
Report (—Second Report—>) (Southern Area) on Fishery and Hydrographical Investigations in the North Sea and adjacent waters...Conducted for His Majesty's Government by the Marine Biological Association of the United Kingdom. 1902-1903 (1904-1905), *&c. illust.* 4°. *London, &c.*, 1905 (-07—>)

Great Britain & Ireland. — FISHERY REPORTS. [*North Sea Fisheries.*]
Reports of the British Delegates attending the Meetings of the International Council for the Exploration of the Sea in 1903, 1904 and 1905, *&c.* 2 Vol. *illust.*
4°. *London, &c.*, 1906.

—— in 1906, *&c. pp. 44.* 4°. *London*, 1906.

—— in 1907, 1908 and 1909, *&c. pp. 192.*
4°. *London*, 1910.

Great Britain & Ireland. — FISHERY REPORTS. [*Salmon Fisheries.*]
Salmon and Freshwater Fisheries (England and Wales). Fortieth (—Forty-First) Annual Report of the Inspectors of Fisheries...(For 1900-1). 2 No. 8°. *London*, 1901-2.

Great Britain & Ireland. — FISHERY REPORTS. [*Salmon Fisheries.*]
Royal Commission on Salmon Fisheries. Report of the Commissioners...Maps. (—Minutes of evidence and indexes. — Appendix. — Section I. (more particularly relating to England and Wales.) — Section II. (more particularly relating to Scotland.)) 4 Pt. *illust.*
4°. *London*, 1902.

Great Britain & Ireland. — FISHERY REPORTS. [*Salmon Fisheries.*]
Fishery Board for Scotland. Salmon Fisheries. The Cause of Salmon Disease. *pp. 52: 10 pls.*
8°. *Glasgow*, 1903.

Great Britain & Ireland. — FISHERY REPORTS. [*Salmon Fisheries.*]
Salmon Fisheries. 1910—> 8°. *London, &c.*, 1911—>

Formerly these were issued as Pt. II of the "Annual Reports."
Each number after the first contains a separately-paged paper.

Great Britain & Ireland. — FISHERY REPORTS. [*Salmon Fisheries.*]
Report by A. T. Masterman...upon the epidemic amongst Salmonidæ in the summer of 1911. *pp. 17: 4 maps.* 4°. [*London*, 1912.]

Great Britain & Ireland. — FISHERY REPORTS. [*Salmon Fisheries.*]
Fishery Investigations. Series I.—Salmon and Freshwater Fisheries. Vol. I—> *See* supra [*British Islands*].
4°. 1913—>

Great Britain & Ireland. — FISHERY REPORTS. [*Scotland.*]
Manual of Sea Fisheries (Scotland) Acts and Statutory Bye-Laws in force at 31st December, 1900. *pp. 285.*
8°. *Glasgow*, 1901.

Great Britain & Ireland. — FISHERY REPORTS. [*Scotland.*]
Report of the Departmental Committee on the Sea Fisheries of Sutherland and Caithness. 2 Vol.
4°. *Edinburgh*, 1905.

Great Britain & Ireland. — FISHERY REPORTS. [*Scotland.*]
Scientific Investigations. 1909—>
8°. *London, &c.*, 1911—>

Formerly these were issued as Pt. III of the "Annual Reports" No. 6-28, and the first number is a reprint from the last of those Reports.
Each number contains a separately-paged paper.

Great Britain & Ireland. — FISHERY REPORTS. [*Sea Fisheries.*]
Fishery Investigations. Series II. — Sea Fisheries. Vol. I—> *See* supra [*British Islands.*]. 4°. 1914—>

Great Britain & Ireland. — FISHERY REPORTS. [*Whale Fishery.*]
Report of the Departmental Committee on Whaling and Whale-curing in the north of Scotland, *&c.*—(Notes of Evidence and Appendices.) 2 Vol. 4°. *Edinburgh*, 1904.

Great Britain & Ireland.—FOREIGN OFFICE.
Reports on subjects of general and commercial interest. Miscellaneous Series [*contd.*].

No. 368. Greece. Report on the Emery districts of Naxos. [By W. H. Cottrell.] *pp. 7 : 2 maps.* 1895.

[*Continued No. 451—> as :*]

Diplomatic and Consular Reports. Miscellaneous Series. No. 469—> 8°. *London, &c.*, 1898—>

Only those numbers having a natural history bearing have been kept.

No. 469. Turkey. Report on the Sponge Fisheries at Tripoli. [By T. S. Jago.] *pp. 6.* 1898.
„ 497. Germany. Report on Brown Coal mining in the Rhineland. [By C. A. Niessen.] *pp. 10.* 1899.
„ 547. Brazil. Report on the State of Maranhão. [By C. L. Temple.] *pp. 20.* 1901.
„ 550. United States. Report on the Zinc industry in the United States. [By T. E. Erskine.] *pp. 7.* 1901.
„ 576. Greece. Report on the Mineral resources of Greece. [By A. P. Bennett.] *pp. 23 : 2 maps col.* 1902.
„ 656. Belgium. Report on the Precautions taken in Belgium to combat Ankylostomiasis. [By Sir C. Hertslet.] *pp. 22.* 1907.
„ 666 Japan. Report on the Coal Mines of Kyûshû. [By W. B. Cunningham.] *pp. 19 : 2 maps.* 1907.

Great Britain & Ireland.—FOREIGN OFFICE.
Index to Reports of His Majesty's Diplomatic and Consular Representatives abroad on Trade and subjects of general interest (with appendix) 1902, *&c. pp. 219.* 8°. *London*, 1903.

The Appendix gives a list of the Reports indexed.

Great Britain & Ireland.—FOREIGN OFFICE.
Annual Report on the British Central Africa Protectorate, for the year 1897–98, *&c. pp. 29.* 4°. *London*, 1898.

Blue-book Report: Africa, No. 9. Contains "Notes on the Exotic Economic Trees and Shrubs cultivated in the Residency grounds, Zomba, British Central Africa. [By J. Mabon.]

Great Britain & Ireland.—FOREIGN OFFICE.
Reports...on the Finances, Administration, and Condition of Egypt and the Soudan in 1902 (–1903–06). 5 No. 4°. *London*, 1903–07.

Blue-book Report: Egypt. No. 1 (1903), No. 1 (1904), No. 1 (1905), No. 1 (1906), No. 1 (1907).

Great Britain & Ireland.—FOREIGN OFFICE.
Report by Mr. A. Whyte on his recent travels along the sea-coast belt of the British East Africa Protectorate. *pp. 18 : 4 pls.* 4°. *London*, 1903.

Blue-book Report: Africa. No. 3.

Great Britain & Ireland.—FOREIGN OFFICE.
Report by the Mombasa-Victoria (Uganda) Railway Committee on the progress of the works and revenue working, 1902–03. *pp. 22 : 2 maps.* 4°. *London*, 1903.

Blue-book Report: Africa. No. 12 (1903).

Great Britain & Ireland.—FOREIGN OFFICE.
Report on the trade and general conditions of the British Central Africa Protectorate for the year 1902–1903, by Major F. B. Pearce. *pp. 96 : 1 pl., 1 map.* 4°. *London*, 1903.

Blue-book Report: Africa. No. 13 (1903).

Great Britain & Ireland.—FOREIGN OFFICE.
Reports on the Geology of the East Africa Protectorate, by...E. E. Walker. *pp. 7.* 8°. *London*, 1903.

Blue-book Report: Africa. No. 11.

Great Britain & Ireland.—FOREIGN OFFICE.
Despatch from His Majesty's Agent and Consul-General at Cairo, inclosing a Report by Sir W. Garstin ... upon the Basin of the Upper Nile. (Report upon Lake Tsana and the rivers of the eastern Soudan, by ... C. Dupuis.) *pp. x, 243 : 78 pls. (col.), 9 maps (col.).* 4°. *London*, 1904.

Blue-book Report: Africa. No. 2.

Great Britain & Ireland.—FOREIGN OFFICE.
Agricultural Report on the district between Voi and Kiu, in the East Africa Protectorate, by Mr. A. Linton ... and Return of Game shot in the Protectorate during 1903. *pp. 11.* 4°. *London*, 1904.

Blue-book Report: Africa. No. 5 (1904).

Great Britain & Ireland.—FOREIGN OFFICE.
General Report on the Uganda Protectorate for the year ending March 31, 1904. *pp. 39.* 4°. *London*, 1904.

Blue-book Report: Africa. No. 12 (1904).

Great Britain & Ireland.—FOREIGN OFFICE.
Report by Mr. A. E. Butter on the Survey of the proposed frontier between British East Africa and Abyssinia. *pp. 36 : 1 map.* 4°. *London*, 1904.

Blue-book Report: Africa. No. 13 (1904).

Great Britain & Ireland.—FOREIGN OFFICE.
Report on the possibilities of Cotton-growing in the East Africa Protectorate for 1904. *pp. 17.* 4°. *London*, 1905.

Blue-book Report: Africa. No. 2 (1905).

Great Britain & Ireland.—FOREIGN OFFICE.
Reports ... on the Government Farms at Nairobi and Naivasha in the East Africa Protectorate for...1904, *&c. pp. 49 : text illust.* 4°. *London*, 1905.

Blue-book Report: Africa. No. 4 (1905).

Great Britain & Ireland.—FOREIGN OFFICE.
Reports relating to the administration of the East Africa Protectorate. *pp. 53.* 4°. *London*, 1905.

Blue-book Report: Africa. No. 6 (1905).

Great Britain & Ireland.—FOREIGN OFFICE.
Report on the East Africa Protectorate for ... 1903–4. *pp. 50.* 4°. *London*, 1905.

Blue-book Report: Africa. No. 15 (1904).

Great Britain & Ireland.—FOREIGN OFFICE.
Report by Mr. W. J. Clennell, His Majesty's Consul at Kiukiang, on a journey in the interior of Kiangsi. *pp. 19 : 1 map.* 4°. *London*, 1905.

Blue-book Report: China. No. 2 (1905).

Great Britain & Ireland.—FOREIGN OFFICE.
Report on a Botanical Mission through the forest districts of Buddu and the western and Nile provinces of the Uganda Protectorate; by ... M. T. Dawe. *pp. 63 : 5 pls., 1 map.* 4°. *London*, 1906.

Great Britain & Ireland.—FOREIGN OFFICE.
Correspondence (—Further Correspondence) relating to the Preservation of Wild Animals in Africa. 4 Pt. *illust.* 4°. *London*, 1906 (–13).

Blue-book Report: Africa.

Great Britain & Ireland.—FOREIGN OFFICE.
Report by ... W. J. Garnett of a Journey through the Provinces of Shantung and Kiangsu. *pp. 26 : 2 maps.* 4°. *London*, 1907.

Blue-book Report: China. No. 1 (1907).

Great Britain & Ireland.—FOREIGN OFFICE.
Report on the Forests of British East Africa. By D. E. Hutchins. *pp. 155 : 11 pls. back to back, 1 map (col.).* 4°. *London*, 1909.

Blue-book: East Africa Protectorate. The plates are included in the pagination.

Great Britain & Ireland.—FOREIGN OFFICE.
Military Report on the East Africa Protectorate and Zanzibar. Vol. I. (General.) General Staff. 1910.
See infra, *War Office.* 8°. 1910.

Great Britain & Ireland.—FOREIGN OFFICE.—*International Sleeping Sickness Conference.*
Proceedings (Further Paper respecting the Proceedings) of the First International Conference on the Sleeping Sickness, held at London in June, 1907. 2 Pt. [ENG. & FR.] 4°. *London*, 1907.

Blue-book Report: Miscellaneous. No. 4 & 6 (1907).

GREAT BRITAIN & IRELAND. — GENERAL BOARD OF HEALTH.
Report and Papers of Suggestions on the proposed Gathering Grounds for the supply of the Metropolis from the Soft-Water Springs of the Surrey Sands, *&c.*
See NAPIER (*Hon.* W.) 8°. 1851.

Great Britain & Ireland.—GEOLOGICAL SURVEY.
Annual Report of the Geological Survey ... and of the Museum of Practical Geology, for the year ending December 31, 1896. By Sir A. Geikie ... Director-General. *pp.* [*ii,*] *107: 4 maps.* 8°. *London*, 1897.

From the 44th Report of the Department of Science and Art.

Great Britain & Ireland.—GEOLOGICAL SURVEY.
The Geological Survey ... and Museum of Practical Geology. Report for ... 1901. *pp. 18: 5 maps.* 8°. [*London*, 1902.]

From the "Board of Education Report for ... 1901, on the Museums," *&c.*

Great Britain & Ireland.—GEOLOGICAL SURVEY.
Figures and descriptions illustrative of British Organic remains. Decades I–XIII†. 4°. *London*, 1849–72.

This edition differs from the 8° one, in having the plates and text printed on 4°-size paper, while Dec. III has been reprinted with slightly changed setting, and bears date 1856.

Great Britain & Ireland.—GEOLOGICAL SURVEY.
Memoirs, *&c.* Palæontology. Vol. I—> 4°. *London, &c.*, 1908—>

Great Britain & Ireland.—GEOLOGICAL SURVEY.
Special Reports on the Mineral Resources of Great Britain. Vol. I—> 8°. *London, &c.*, 1915—>

Vol. I. Tungsten and Manganese Ores, by H. Dewey and C. E. N. Bromehead ... with contributions by T. Eastwood, G. V. Wilson and R. W. Pocock. *pp. iv, 59: text illust.* 1915.
" " —— Second edition. *pp. iii, 59: text illust.* 1916.
" II. Barytes and Witherite. By R. G. Carruthers, T. Eastwood, G. V. Wilson, R. W. Pocock and D. A. Wray, with contributions by H. Dewey and C. E. N. Bromehead. *pp. iv, 93: text illust.* 1915.
" " —— Second edition. *pp. iv, 93: text illust.* 1916.
" III. Gypsum and Anhydrite, by R. L. Sherlock and B. Smith; and Celestine and Strontianite, by R. L. Sherlock. *pp. iv, 57: text illust.* 1915.
" " —— Second edition. *pp. iv, 64: text illust.* 1918.
" IV. Fluorspar. By R. G. Carruthers, R. W. Pocock ... and D. A. Wray ... with contributions by H. Dewey and C. E. N. Bromehead. *pp. iv, 38: text illust.* 1916.
" " —— Second edition. *pp. iv, 39: text illust.* 1917.
" V. Potash-Felspar—Phosphate of Lime—Alum Shales—Plumbago or Graphite—Molybdenite—Chromite—Talc and Steatite (Soapstone, Soap-Rock and Potstone)—Diatomite. By A. Strahan, J. S. Flett, and C. H. Dinham, with contributions by C. T. Clough, T. Eastwood and A. F. Hallimond. *pp. iv, 41: text illust.* 1916.
" " —— Second edition. *pp. iv, 43: text illust.* 1917.
" VI. Refractory Materials: Ganister and Silica-Rock—Sand for open-hearth Steel furnaces—Dolomite. Resources and Geology. *pp. vi, 233: 3 maps, text illust.* 1918.
" " —— Second edition. *pp. vi, 241: 3 maps, text illust.* 1920.
" VII. Lignites, Jets, Kimmeridge Oil-shale, Mineral Oil, Cannel Coals, Natural Gas. Part I. England and Wales. By A. Strahan ... With contributions by J. Pringle. *pp. v, 69: 1 pl., text illust.* 1918.
" VIII. Iron Ores: Hæmatites of west Cumberland, Lancashire and the Lake district. By B. Smith. *pp. iv, 182: 4 pls., text illust.* 1919.
" IX. —— Sundry unbedded Ores of Durham, east Cumberland, north Wales, Derbyshire, the Isle of Man, Bristol district and Somerset, Devon and Cornwall. By T. C. Cantrill, R. L. Sherlock, and H. Dewey. *pp. iv, 87: text illust.* 1919.
" X. —— The Hæmatites of the Forest of Dean and south Wales. By T. F. Sibly. *pp. iv, 93: text illust.* 1919.

[Great Britain & Ireland. — GEOLOGICAL SURVEY (contd.)]
[Special Reports on the Mineral Resources (contd.)]
Vol. XI. —— The Iron Ores of Scotland. By M. Macgregor, G. W. Lee, G. V. Wilson, with contributions by T. Robertson and J. S. Flett. *pp. vii, 240: text illust.* 1920.
" XV. Arsenic and Antimony Ores. By H. Dewey, with contributions by J. S. Flett and G. V. Wilson. *pp. iv, 59: 1 pl.* 1920.

Great Britain & Ireland.—GEOLOGICAL SURVEY.
Catalogue of the publications of the ... Survey, *&c.* *pp. 95: 3 maps col.* 8°. *London*, 1878.

Great Britain & Ireland.—GEOLOGICAL SURVEY.
List of Memoirs, Maps (Sections), &c. issued by the Geological Survey ... and the Museum of Practical Geology. 8°. [*London,*] 1896—>

Issued annually.

Great Britain & Ireland.—GEOLOGICAL SURVEY.
Catalogue of Photographs of geological subjects (Series A, 1–800) prepared by the Geological Survey and Museum. *pp. 35.* 8°. *London, &c.*, 1910.

Great Britain & Ireland.—GEOLOGICAL SURVEY.
Geological Survey of the United Kingdom. Museum of Practical Geology, and Royal School of Mines. (12th Session. 1862–63.) *pp. 36.* 8°. *London*, 1862.

Great Britain & Ireland.—GEOLOGICAL SURVEY.
A descriptive Guide to the Museum of Practical Geology, with notices of the Geological Survey, *&c.* *See* MUSEUM OF PRACTICAL GEOLOGY. 8°. 1857.
—— Second edition. 8°. 1859.
—— Third edition. 8°. 1867.

Great Britain & Ireland.—GEOLOGICAL SURVEY.
Guide to the Geological Model of the Assynt Mountains, by B. N. Peach...and J. Horne. *pp. 32: text illust.* 8°. *London, &c.*, 1914.

Great Britain & Ireland.—GEOLOGICAL SURVEY.
On the thickness of strata in the counties of England and Wales, exclusive of Rocks older than the Permian. By A. Strahan...T. V. Holmes, H. Dewey, C. H. Cunnington...W. C. Simmons...W. B. R. King...and D. A. Wray. *pp. vi, 172, 11 tabs.: text illust.* 8°. *London*, 1916.

Great Britain & Ireland.—GEOLOGICAL SURVEY.
[For Reports, Calendar and History, *&c.*:]
See supra, *Department of Science and Art.*
See supra, *Board of Education.*

Great Britain & Ireland.—GEOLOGICAL SURVEY.
[*Stratigraphical Memoirs.*]
The Cretaceous Rocks of Britain. Vol. II. 8°. *London*, 1903.

Vol. II. The lower and middle Chalk of England. By A. J. Jukes-Browne, with contributions by W. Hill. *pp. xiii, 568: 7 pls., 1 map geol. col., text illust.* 1903.
" III. The Upper Chalk of England. By A. J. Jukes-Browne, with contributions by W. Hill. *pp. x, 566: 1 pl., text illust.* 1904.

Great Britain & Ireland.—GEOLOGICAL SURVEY.
[*Maps.*]
Geological Map of the British Islands... Scale of twenty-five statute miles to one inch = 1:1,584,000. s.sh. *col. London*, 1906.

Great Britain & Ireland.—GEOLOGICAL SURVEY.—*England & Wales.* [*Miscellaneous Memoirs.*]
The Water Supply of Berkshire from underground sources. By...J. H. Blake...with contributions by W. Whitaker. *pp. 115.* 8°. *London, &c.*, 1902.

Great Britain & Ireland.—GEOLOGICAL SURVEY.—*England & Wales.* [*Miscellaneous Memoirs.*]
The Water Supply of Lincolnshire from underground sources: with records of sinkings and borings. Edited by H. B. Woodward... With Contributions by W. Whitaker ... H. F. Parsons ... H. R. Mill ... and H. Preston. *pp. vi, 329: 1 map (col.), text illust.* 8°. *London*, 1904.

Great Britain & Ireland.—GEOLOGICAL SURVEY.—*England & Wales.* [*Miscellaneous Memoirs.*]
Guide to the Geological Model of the Isle of Purbeck. By A. Strahan. *pp. iv, 26: 1 pl., 1 map geol. col., text illust.* 8°. *London*, 1906.

Great Britain & Ireland.—GEOLOGICAL SURVEY.—*England & Wales.* [*Miscellaneous Memoirs.*]
Soils and subsoils... Second edition. *pp. vi, 82: 1 map geol. col., text illust.* 8°. *London*, 1906.

Great Britain & Ireland.—GEOLOGICAL SURVEY.—*England & Wales.* [*Miscellaneous Memoirs.*]
The Water Supply (from underground sources) of the East Riding of Yorkshire... By C. Fox-Strangways... with contributions by H. R. Mill. *pp. vi, 181: 3 pls., 1 map col.* 8°. *London*, 1906.

Great Britain & Ireland.—GEOLOGICAL SURVEY.—*England & Wales.* [*Miscellaneous Memoirs.*]
The Water Supply of Suffolk from underground sources: with records of sinkings and borings. By W. Whitaker ... With contributions by H. F. Parsons... H. R. Mill ... and J. C. Thresh. *pp. vi, 177: 1 map col., text illust.* 8°. *London*, 1906.

Great Britain & Ireland.—GEOLOGICAL SURVEY.—*England & Wales.* [*Miscellaneous Memoirs.*]
The Water Supply of Kent. With records of sinkings and borings. By W. Whitaker... With contributions by H. Franklin Parsons... H. R. Mill... and J. C. Thresh. *pp. v, 399: 1 map (col.).* 8°. *London*, 1908.

Great Britain & Ireland.—GEOLOGICAL SURVEY.—*England & Wales.* [*Miscellaneous Memoirs.*]
The Water Supply of Bedfordshire and Northamptonshire from underground sources: with records of sinkings and borings. By H. B. Woodward... and B. Thompson ... With contributions on Rainfall by H. R. Mill. *pp. vi, 230: 2 maps (col.).* 8°. *London*, 1909.

Great Britain & Ireland.—GEOLOGICAL SURVEY.—*England & Wales.* [*Miscellaneous Memoirs.*]
Guide to the Geological Model of Ingle-Borough and district. By A. Strahan. *pp. iv, 17: 1 pl., 1 map geol. col., text illust.* 8°. *London, &c.*, 1910.

Great Britain & Ireland.—GEOLOGICAL SURVEY.—*England & Wales.* [*Miscellaneous Memoirs.*]
The Water Supply of Hampshire (including the Isle of Wight), with records of sinkings and borings, by W. Whitaker... with contributions by H. R. Mill... W. Matthews... and J. C. Thresh. *pp. v, 252: 2 maps (1 col.).* 8°. *London, &c.*, 1910.

Great Britain & Ireland.—GEOLOGICAL SURVEY.—*England & Wales.* [*Miscellaneous Memoirs.*]
The Water Supply of Oxfordshire, with records of sinkings and borings. By R. H. Tiddeman, *&c. pp. iv, 108: 1 map col.* 8°. *London, &c.*, 1910.

Great Britain & Ireland.—GEOLOGICAL SURVEY.—*England & Wales.* [*Miscellaneous Memoirs.*]
The Water Supply of Sussex from underground sources. (Supplement.) By W. Whitaker... with contributions by H. R. Mill... and H. F. Parsons. *pp. vii–viii, 125–255: 1 map col.* 8°. *London, &c.*, 1911.

Great Britain & Ireland.—GEOLOGICAL SURVEY.—*England & Wales.* [*Miscellaneous Memoirs.*]
The Water Supply of Surrey, from underground sources, with records of sinkings and borings. By W. Whitaker ... with contributions on the Rainfall by H. R. Mill. *pp. v, 352: 1 map col.* 8°. *London, &c.*, 1912.

Great Britain & Ireland.—GEOLOGICAL SURVEY.—*England & Wales.* [*Miscellaneous Memoirs.*]
Records of London Wells. By G. Barrow... and L. J. Wills. *pp. iv, 215, 1 tab.: 2 maps col., text illust.* 8°. *London, &c.*, 1913.

Great Britain & Ireland.—GEOLOGICAL SURVEY.—*England & Wales.* [*Miscellaneous Memoirs.*]
The Water Supply of Nottinghamshire from underground sources. By G. W. Lamplugh... and B. Smith, *&c. pp. iv, 174: 2 maps col., text illust.* 8°. *London, &c.*, 1914.

Great Britain & Ireland.—GEOLOGICAL SURVEY.—*England & Wales.* [*Miscellaneous Memoirs.*]
Notes on sources of temporary Water Supply in the south of England and neighbouring parts of the continent. *pp. 13: text illust.* 8°. [*London,*] 1914.

Great Britain & Ireland.—GEOLOGICAL SURVEY.—*England & Wales.* [*Miscellaneous Memoirs.*]
The Water Supply of Essex from underground sources. By W. Whitaker... and J. C. Thresh... The Rainfall, by H. R. Mill, *&c. pp. iv, 510: 4 maps (col.), 1 text illust.* 8°. *London*, 1916.

Great Britain & Ireland.—GEOLOGICAL SURVEY.—*England & Wales.* [*Topographical Memoirs.*]
Index to Report on the Geology of Cornwall, Devon, and west Somerset. By Sir H. T. De la Beche... Compiled by C. Reid. *pp. 33.* 8°. *London*, 1908.
The Report was issued in 1839.

Great Britain & Ireland.—GEOLOGICAL SURVEY.—*England & Wales.* [*Topographical Memoirs.*]
The South Staffordshire Coal-field. By J. B. Jukes... Second edition. *pp. xiv, 241, 1 tab.: 1 pl., 1 map geol. col., text illust.* 8°. *London*, 1859.
The first edition appeared in the "Records of the School of Mines," *&c.* Vol. I, pt. 2, 1853.

Great Britain & Ireland.—GEOLOGICAL SURVEY.—*England & Wales.* [*Topographical Memoirs.*]
The Geology of the South Wales Coal-field. [*Contd.*]
Pt. III. 8°. *London, &c.*, 1902→

Pt. III. The country around Cardiff. By A. Strahan and T. C. Cantrill. *pp. vi, 147: text illust.* 1902.
,, IV. The country around Pontypridd and Maes-têg. By A. Strahan, R. H. Tiddeman and W. Gibson. *pp. iv* [ii], *134: 1 pl., text illust.* 1903.
,, V. The country around Merthyr Tydfil. By A. Strahan, W. Gibson and T. C. Cantrill. *pp. viii, 132: 2 pls., text illust.* 1904.
,, VI. The country around Brigend. By A. Strahan and T. C. Cantrill, with parts by H. B. Woodward, R. H. Tiddeman ([and] S. Vivian). *pp. vi, 120: 1 pl., text illust.* 1904.
,, VII. The country around Ammanford. By A. Strahan, T. C. Cantrill, E. E. L. Dixon and H. H. Thomas. *pp. viii, 246: text illust.* 1907.
,, VIII. The country around Swansea. By A. Strahan. (With parts by R. H. Tiddeman, W. Gibson and E. E. L. Dixon, and a Supplementary Geological Bibliography of south Wales and Monmouthshire by O. T. Jones.) *pp. vi, 170: 5 pls., text illust.* 1907.
,, IX. West Gower and the country around Pembrey. By A. Strahan. In part from Notes by B. S. N. Wilkinson, T. C. Cantrill and E. E. L. Dixon. *pp. v, 50: 1 map.* 1907.
,, X. The country around Carmarthen. By A. Strahan, T. C. Cantrill, E. E. L. Dixon and H. H. Thomas. (With Notes by B. S. N. Wilkinson.) *pp. viii, 177: text illust.* 1909.
,, XI. The country around Haverfordwest. By A. Strahan, T. C. Cantrill, E. E. L. Dixon, H. H. Thomas and O. T. Jones. *pp. viii, 262: 5 pls., text illust.* 1914.
,, XII. The country around Milford. By T. C. Cantrill, E. E. L. Dixon, H. H. Thomas and O. T. Jones. *pp. vii, 185: 7 pls., text illust.* 1916.

[Great Britain & Ireland.—GEOLOGICAL SURVEY.—*England & Wales.* [*Topographical Memoirs*] (contd.)]
[The Geology of the South Wales Coal-field (contd.)]

—— Second edition.

Pt. I. The country around Newport. By A. Strahan. *pp. x, 115 : 1 pl., text illust.* 1909.
„ III. The country around Cardiff. By A. Strahan and T. C. Cantrill. *pp. viii, 157 : text illust.* 1912.
„ IV. The country around Pontypridd and Maes-tĕg. By A. Strahan, R. H. Tiddeman and W. Gibson. Revised by W. Gibson and T. C. Cantrill. *pp. ix, 160 : 1 pl., text illust.* 1917.

Great Britain & Ireland.—GEOLOGICAL SURVEY.—*England & Wales.* [*Topographical Memoirs.*]
The Geology of the Cheadle Coal Field. By G. Barrow. *pp.* [*ii,*] *62 : 1 map geol. col., text illust.*
8°. *London*, 1903.

Great Britain & Ireland.—GEOLOGICAL SURVEY.—*England & Wales.* [*Topographical Memoirs.*]
The Geology of the North Staffordshire Coalfields. By W. Gibson...With contributions by G. Barrow...C. B. Wedd...and a palæontological account, with List of Fossils, by J. Ward. *pp. vii, 523 : 7 pls., 1 map geol. col., text illust.* 8°. *London, &c.*, 1905.

Great Britain & Ireland.—GEOLOGICAL SURVEY.—*England & Wales.* [*Topographical Memoirs.*]
The Geology of Falmouth and Truro and of the mining district of Camborne and Redruth. By J. B. Hill... and D. A. MacAlister...With Petrological notes by J. S. Flett. *pp. x, 335 : 24 pls., text illust.*
8°. *London*, 1906.

Great Britain & Ireland.—GEOLOGICAL SURVEY.—*England & Wales.* [*Topographical Memoirs.*]
The Geology of the Isles of Scilly. By G. Barrow ... With Petrological contributions by J. S. Flett. *pp. iii, 37 : 6 pls., 1 map.* 8°. *London*, 1906.

Great Britain & Ireland.—GEOLOGICAL SURVEY.—*England & Wales.* [*Topographical Memoirs.*]
The Geology of the Leicestershire and south Derbyshire Coalfield. By C. Fox-Strangways ... With Palæontological Notes and list of Fossils, by A. R. Horwood. *pp. vi, 373 : 7 pls., 1 map geol. col., text illust.*
8°. *London*, 1907.

Great Britain & Ireland.—GEOLOGICAL SURVEY.—*England & Wales.* [*Topographical Memoirs.*]
The Geology of the country around Oxford. By T. I. Pocock...With contributions by H. B. Woodward... and G. W. Lamplugh. *pp. vi, 142 : text illust.*
8°. *London*, 1908.

Great Britain & Ireland.—GEOLOGICAL SURVEY.—*England & Wales.* [*Topographical Memoirs.*]
The Coals of south Wales, with special reference to the origin and distribution of Anthracite. By A. Strahan ...and W. Pollard...Assisted by E. G. Radley. *pp. v, 78 : 2 pls., 8 maps, text illust.* 8°. *London, &c.*, 1908.

—— Second edition. *pp. vi, 91 : 2 pls., 8 maps.*
8°. *London, &c.*, 1915.

Great Britain & Ireland.—GEOLOGICAL SURVEY.—*England & Wales.* [*Topographical Memoirs.*]
The Geology of the Quantock Hills and of Taunton and Bridgwater. By W. A. E. Ussher. [With contributions by H. B. Woodward, H. H. Thomas and J. S. Flett.] *pp. iv, 109 : 1 map, text illust.* 8°. *London*, 1908.

Great Britain & Ireland.—GEOLOGICAL SURVEY.—*England & Wales.* [*Topographical Memoirs.*]
The Geology of the southern part of the Derbyshire and Nottinghamshire Coal-field. By W. Gibson...T. I. Pocock...C. B. Wedd...and R. L. Sherlock...with Notes by C. Fox-Strangways, *&c. pp. viii, 199 : 1 pl., text illust.* 8°. *London*, 1908.

Great Britain & Ireland.—GEOLOGICAL SURVEY.—*England & Wales.* [*Topographical Memoirs.*]
The Geology of the London district...By H. B. Woodward, *&c. pp. viii, 142 : 1 map col., text illust.*
8°. *London*, 1909.

Great Britain & Ireland.—GEOLOGICAL SURVEY.—*England & Wales.* [*Topographical Memoirs.*]
The Geology of the country around Nottingham. By G. W. Lamplugh...and W. Gibson. *pp. vi, 72 : 6 pls., 1 map & sections, text illust.* 8°. *London*, 1910.

Great Britain & Ireland.—GEOLOGICAL SURVEY.—*England & Wales.* [*Topographical Memoirs.*]
On the Mesozoic Rocks in some of the Coal explorations in Kent. By G. W. Lamplugh and F. L. Kitchin. *pp. vi, 212 : 5 pls., text illust.* 8°. *London, &c.*, 1911.

Great Britain & Ireland.—GEOLOGICAL SURVEY.—*England & Wales.* [*Topographical Memoirs.*]
The concealed Coalfield of Yorkshire and Nottinghamshire, by W. Gibson. *pp. vi, 122 : 2 pls., 1 map, text illust.* 8°. *London, &c.*, 1913.

Great Britain & Ireland.—GEOLOGICAL SURVEY.—*England & Wales.* [*Topographical Memoirs.*]
The Geology of the northern part of the Derbyshire Coalfield and bordering tracts, by W.. Gibson...and C. B. Wedd...With contributions by G. W. Lamplugh ...J. B. Hill...and R. L. Sherlock...and an Appendix by L. Moysey. *pp. viii, 186 : 6 pls., text illust.*
8°. *London, &c.*, 1913.

Great Britain & Ireland.—GEOLOGICAL SURVEY.—*England & Wales.* [*Topographical Memoirs.*]
The Geology of the country near Lymington and Portsmouth, by H. J. O. White. *pp. v, 78 : text illust.*
8°. *London, &c.*, 1915.

Great Britain & Ireland.—GEOLOGICAL SURVEY.—*England & Wales.* [*Maps.*]
Index Map. [Wales and west of England.] Scale, one inch = 4 statute miles. Sh. 9, 10, 14, 15, 19, 20†.
1858.

Wanting sh. 19.

Great Britain & Ireland.—GEOLOGICAL SURVEY.—*England & Wales.* [*Maps.*]
Geological Map of England and Wales, reduced from the one-inch maps of the...Survey, with some recent revisions ... Scale, Four statute miles to one inch—1 : 253,440. [Hand-coloured edition.] Sh. 1–15.
1889–96.

—— [Colour printed edition.] Sh. 1–15. 1889–96.

Great Britain & Ireland.—GEOLOGICAL SURVEY.—*England & Wales.* [*Maps.*]
[Map of England and Wales geologically coloured, in quarter sheets. Scale, 6 in. = 1 statute mile. Solid edition.] Sh. 1—> s.sh. *col. Southampton*, 1903—>

For a detailed list of these maps, reference should be made to the special catalogue, for which *See* supra, "List of Memoirs, Maps," *&c.*

Great Britain & Ireland.—GEOLOGICAL SURVEY.—*England & Wales.* [*Maps.*]
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For a detailed list of these maps, reference should be made to the special catalogue, for which *See* supra, "List of Memoirs, Maps," *&c.*

Great Britain & Ireland.—GEOLOGICAL SURVEY.—*England & Wales.* [*Maps.*]
[Map of England and Wales geologically coloured. Scale, 1 in. = 4 m.] Drift edition. Sh. 1—>
s.sh. *col. Southampton*, 1906—>

For a detailed list of these maps, reference should be made to the special catalogue, for which *See* supra, "List of Memoirs, Maps," *&c.*

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Great Britain & Ireland.—GEOLOGICAL SURVEY.—*England & Wales.* [*Maps.*]
The Quarter Inch Geological Map of England and Wales . . . Scale:—Four statute miles = one inch, 1 : 253,440. 25 sh. *col.* [in 19], & Index to Colours. *Southampton*, 1907–13.

Great Britain & Ireland.—GEOLOGICAL SURVEY.—*Ireland.*
Guide to the collections of Rocks and Fossils...By A. McHenry...and W. W. Watts, *&c. pp. 155.* 8°. *Dublin*, 1898.

Great Britain & Ireland.—GEOLOGICAL SURVEY.—*Ireland.*
The Geology of the country around Dublin...By G. W. Lamplugh...J. R. Kilroe, A. M'Henry...H. J. Seymour...and W. B. Wright. *pp. vii, 160 : 5 pls., text illust.* 8°. *Dublin*, 1903.
In part reprinted from Explanatory Memoir to accompany Sheets 102 and 112, by J. Beete Jukes...and G. V. Du Noyer, 1861. Revised 1875.

Great Britain & Ireland.—GEOLOGICAL SURVEY.—*Ireland.*
The Geology of the country around Belfast...By G. W. Lamplugh...J. R. Kilroe...A. M'Henry...H. J. Seymour...W. B. Wright...and H. B. Muff. *pp. vii, 166 : 5 pls., text illust.* 8°. *Dublin*, 1904.

Great Britain & Ireland.—GEOLOGICAL SURVEY.—*Ireland.*
The Geology of the country around Cork and Cork Harbour...By G. W. Lamplugh...J. R. Kilroe, A. M'Henry ... H. J. Seymour ... W. B. Wright ... and H. B. Muff, *&c. pp. vii, 135 : 6 pls., text illust.* 8°. *Dublin*, 1905.

Great Britain & Ireland.—GEOLOGICAL SURVEY.—*Ireland.*
A description of the Soil-Geology of Ireland...With notes on Climate, by J. R. Kilroe. *pp. 12, 300 : 1 pl., text illust.* 8°. *Dublin*, 1907.

Great Britain & Ireland.—GEOLOGICAL SURVEY.—*Ireland.*
The Geology of the country around Limerick. By G. W. Lamplugh...S. B. Wilkinson, J. R. Kilroe, A. McHenry ... H. J. Seymour ... and W. B. Wright. *pp. vi, 119 : 7 pls., text illust.* 8°. *Dublin*, 1907.

Great Britain & Ireland.—GEOLOGICAL SURVEY.—*Ireland.*
The Geology of the country around Londonderry. By S. B. Wilkinson, A. McHenry....J. R. Kilroe...and H. J. Seymour. *pp. vii, 106, 1 tab. : 7 pls., text illust.* 8°. *Dublin*, 1908.

Great Britain & Ireland.—GEOLOGICAL SURVEY.—*Ireland.*
Collections of Geological Survey of Ireland, including Rocks and Fossils. *See* NATIONAL MUSEUM, *Ireland.*
Short Guide to the Collections, *&c.* 4°. 1910.

Great Britain & Ireland.—GEOLOGICAL SURVEY.—*Ireland.*
The Geological features and Soils of the Agricultural Station of the Department of Agriculture at Ballyhaise, in the county of Cavan, by J. R. Kilroe...H. J. Seymour...and T. Hallissy. *pp. iv, 50 : 3 pls., 1 map geol. col., text illust.* 8°. *Dublin*, 1910.

Great Britain & Ireland.—GEOLOGICAL SURVEY.—*Ireland.*
On Rock-specimens dredged from the floor of the Atlantic off the coast of Ireland, and their bearing on submarine geology. By G. A. J. Cole ... and T. Crook. *pp.* [*ii,*] *36 : 4 pls., 1 map geol. col.* 8°. *Dublin*, 1910.

Great Britain & Ireland.—GEOLOGICAL SURVEY.—*Ireland.*
The Interbasaltic Rocks (Iron Ores and Bauxites) of north-east Ireland. By G. A. J. Cole...S. B. Wilkinson; A. M'Henry...J. R. Kilroe...H. J. Seymour... C. E. Moss...and W. D. Haigh. *pp. vi, 129 : 6 pls.* (*col.*) *4 back to back, text illust.* 8°. *Dublin*, 1912.

Great Britain & Ireland.—GEOLOGICAL SURVEY.—*Ireland.*
The Geology of Clare Island, county Mayo. By G. A. J. Cole ... J. R. Kilroe ... T. Hallissy ... and E. A. N. Arber. *pp. iv, 53 : 5 pls., text illust.* 8°. *London, &c.*, 1914.

Great Britain & Ireland.—GEOLOGICAL SURVEY.—*Ireland.* [*Maps.*]
[Index Map, geologically coloured. Scale, 1 : 253,440, or 1 in. = 4 m.] No. 2→ s.sh. *Dublin*, 1913→

Great Britain & Ireland.—GEOLOGICAL SURVEY.—*Isle of Man.*
The Geology of the Isle of Man. By G. W. Lamplugh With Petrological notes by...W. W. Watts. *pp. xiv, 620 : 4 pls.* (*col.*), *1 map geol. col., text illust.* 8°. *London, &c.*, 1903.

Great Britain & Ireland.—GEOLOGICAL SURVEY.—*Isle of Man.*
Economic Geology of the Isle of Man, with special reference to the Metalliferous Mines. By G. W. Lamplugh. 8°. *London*, 1903.
A reprint of Pt. III (*pp. 430–578*) of the Memoir on the "Geology of the Isle of Man," 1903. With a new title-page, preface, and contents (*pp. i–v*).

Great Britain & Ireland.—GEOLOGICAL SURVEY.—*Scotland.*
Memoirs, *&c.* [Vol. I, pt. 1–3.] 8°. *London*, 1861–66.
[Pt. 1.] The Geology of the neighbourhood of Edinburgh. (Map 32.) By H. H. Howell ... and A. Geikie ... Appendix and Lists of Fossils, by J. W. Salter. *pp. iii* [*ii*], *151 : 1 pl., 1 map geol. col., text illust.* 1861.
[„ 2.] The Geology of eastern Berwickshire. (Map 34.) By A. Geikie. (Appendix. List of Fossils, by J. W. Salter.) *pp. 58 : 2 pls., text illust.* 1863.
[„ 3.] The Geology of East Lothian ... (Maps 33, 34, & 41.) By H. H. Howell ... A. Geikie ... and J. Young ... Appendix on the Fossils, by J. W. Salter. *pp. 77 : text illust.* 1866.
The association of these three parts in one volume, is made on the authority of the Survey's "Descriptive Catalogue" for 1877. The second editions of the first and third parts, which appeared in 1910, are entered as separate works.

Great Britain & Ireland.—GEOLOGICAL SURVEY.—*Scotland.*
Catalogue of Photographs of Geological Subjects, Series B, 1–676, whole plate: Series C, 1–1237, half plate, *&c. pp. 62.* 8°. *Edinburgh, &c.*, 1910.

Great Britain & Ireland.—GEOLOGICAL SURVEY.—*Scotland.*
The Geology of eastern Fife ... By Sir A. Geikie ... with an appendix of Fossils by B. N. Peach. *pp. xv, 421 : 12 pls., 1 map geol. col., text illust.* 8°. *Glasgow, &c.*, 1902.

Great Britain & Ireland.—GEOLOGICAL SURVEY.—*Scotland.*
The Geology of lower Strathspey...By L. W. Hinxman ... and J. S. Grant Wilson, with Petrological chapter and notes by J. S. Flett. *pp. vi, 91 : 3 pls., text illust.* 8°. *Glasgow, &c.* 1902.

Great Britain & Ireland.—GEOLOGICAL SURVEY.—*Scotland.*
The Geology of north Arran, south Bute and the Cumbraes (by W. Gunn), with parts of Ayrshire (by Sir A. Geikie) and Kintyre (by B. N. Peach) ... With chapter on the Petrography of the Tertiary Igneous Rocks of Arran, south Bute and the Cumbrae Islands, by A. Harker. *pp. vii, 200 : 10 pls., text illust.* 8°. *Glasgow*, 1903.

Appendix. Pt. I. Palæontographical.
Note by B. N. Peach.
A. List of localities from which Fossils have been obtained in north Arran.
B. General List of the Fossils obtained ... from the Carboniferous Rocks of north Arran.
C. Special Lists of the Fossils found in each subdivision of the Carboniferous System.
D. Notes on the Mesozoic Fossils found in the Island of Arran. By E. T. Newton.
Appendix. Pt. II. Petrographical.
Notes on the Petrography of Old Red Sandstone Igneous Rocks. By H. Kynaston.
Notes on the Petrography of the Carboniferous Igneous Rocks of Arran, Bute, and the Cumbraes, by H. J. Seymour.

Great Britain & Ireland.—GEOLOGICAL SURVEY.—*Scotland.*
The Tertiary Igneous rocks of Skye. By A. Harker ... with notes by C. T. Clough. *pp. xi, 481 : 27 pls., 1 map geol. col., text illust.* 8°. *Glasgow, &c.*, 1904.

Great Britain & Ireland.—GEOLOGICAL SURVEY.—*Scotland.*
The Oil-Shales of the Lothians. Part I. The Geology of the Oil-Shale fields. By H. M. Cadell ... and J. S. Grant Wilson. Part II. Methods of working the Oil-Shales. By W. Caldwell. Part III. The Chemistry of the Oil-Shales. By Dr. R. Steuart. *pp. viii, 194; 2 tabs. : 1 map geol. col., text illust.* 8°. *Glasgow, &c.*, 1906.

—— Second edition. *pp. ix, 199 : 2 pls., 1 map geol. col., text illust.* 8°. *Edinburgh, &c.*, 1912 [*i.e.* 1913].
In this edition pt. I is by R. G. Carruthers.

Great Britain & Ireland.—GEOLOGICAL SURVEY.—*Scotland.*
The Geology of Islay ... By S. B. Wilkinson. With Notes by J. J. H. Teall ... and B. N. Peach. *pp. vii, 82 : 8 pls., text illust.* 8°. *Glasgow, &c.*, 1907.

Great Britain & Ireland.—GEOLOGICAL SURVEY.—*Scotland.*
The Geological structure of the north-west Highlands of Scotland. By B. N. Peach...J. Horne...W. Gunn; C. T. Clough ... and L. W. Hinxman ... With Petrographical chapters and notes by J. J. H. Teall ... Edited by Sir A. Geikie, *&c.* *pp. xviii, 668 : 52 pls. (2 col.), 1 map geol. col., text illust.* 8°. *Glasgow*, 1907.

Great Britain & Ireland.—GEOLOGICAL SURVEY.—*Scotland.*
The Geology of the country near Oban and Dalmally ... By H. Kynaston ... and J. B. Hill ... with Contributions by B. N. Peach ... J. S. Grant Wilson; H. B. Muff ... and E. B. Bailey ... With Petrological notes by J. J. H. Teall ... and J. S. Flett. *pp. vi, 184 [1] : 8 pls., text illust.* 8°. *Glasgow*, 1908.

Great Britain & Ireland.—GEOLOGICAL SURVEY.—*Scotland.*
The Geology of the Small Isles of Inverness-shire (Rum, Canna, Eigg, Muck, etc.) ... By A. Harker ... with Contributions by G. Barrow. *pp. ix, 210 : 11 pls., text illust.* 8°. *Glasgow*, 1908.

Appendix.
Bibliography of the Geology of the Small Isles.

Great Britain & Ireland.—GEOLOGICAL SURVEY.—*Scotland.*
The Geology of east Lothian...Second edition...by C. T. Clough...G. Barrow; C. B. Crampton...H. B. Maufe...E. B. Bailey...and E. M. Anderson...With contributions on the Silurian tableland, by B. N. Peach ...and J. Horne. *pp. x, 226 : 11 pls., 1 map, text illust.* 8°. *Edinburgh, &c.*, 1910.
The first edition, published in 1866, was reckoned as the third part of the "Memoirs, &c. Vol. I."

Great Britain & Ireland.—GEOLOGICAL SURVEY.—*Scotland.*
The Geology of the neighbourhood of Edinburgh... Second edition. By B. N. Peach...C. T. Clough... L. W. Hinxman...J. S. G. Wilson; C. B. Crampton... H. B. Maufe...and E. B. Bailey...With contributions by J. Horne...W. Gibson...E. M. Anderson...and G. W. Grabham...and Petrological chapters by J. S. Flett. *pp. xii, 445 : 12 pls., 1 map geol. col., text illust.* 8°. *Edinburgh, &c.*, 1910.
The first edition, published in 1861, was reckoned as the first part of the "Memoirs, &c. Vol. I."

Great Britain & Ireland.—GEOLOGICAL SURVEY.—*Scotland.*
The Geology of the Glasgow district...By C. T. Clough ...L. W. Hinxman...J. S. G. Wilson; C. B. Crampton ...W. B. Wright...E. B. Bailey...E. M. Anderson... R. G. Carruthers...with contributions from G. W. Grabham...J. S. Flett...and a chapter on the Palæontology by G. W. Lee. *pp. x, 270 : 1 map (col.), text illust.* 8°. *Edinburgh, &c.*, 1911.

Great Britain & Ireland.—GEOLOGICAL SURVEY.—*Scotland.*
The Geology of Caithness ... by C. B. Crampton ... and R. G. Carruthers; with contributions by J. Horne ... B. N. Peach ... J. S. Flett ... and E. M. Anderson. *pp. viii, 194 : 7 pls., text illust.* 8°. *Edinburgh, &c.*, 1914.

Great Britain & Ireland.—GEOLOGICAL SURVEY.—*Scotland.*
The Geology of the country round Beauly and Inverness ... by J. Horne ... and L. W. Hinxman ... with contributions by B. N. Peach ... and E. H. C. Craig ... and Petrographical Notes by J. S. Flett. *pp. vi, 108 : 5 pls., text illust.* 8°. *Edinburgh, &c.*, 1914.

Great Britain & Ireland.—GEOLOGICAL SURVEY.—*Scotland.*
The Geology of Mid-Strathspey and Strathdearn ... by L. W. Hinxman ... and E. M. Anderson ... with contributions by J. Horne ... R. G. Carruthers ... and C. B. Crampton ... and a Petrographical chapter by J. S. Flett. *pp. v, 97 : 6 pls., text illust.* 8°. *Edinburgh, &c.*, 1915.

Great Britain & Ireland.—GEOLOGICAL SURVEY.—*Scotland.*
The Economic Geology of the central Coalfield of Scotland ... By C. T. Clough ... L. W. Hinxman ... W. B. Wright ... E. M. Anderson ... R. G. Carruthers ... with contributions from R. Kidston ... [and] G. W. Lee. *pp. viii, 146 : 7 pls., 6 maps, text illust.* 8°. *Edinburgh, &c.*, 1916.

Great Britain & Ireland.—GEOLOGICAL SURVEY.—*Scotland.*
The Geology of Ben Nevis and Glen Coe, and the surrounding country. (Explanation of sheet 53.) By E. B. Bailey ... and H. B. Maufe ... with contributions by C. T. Clough ... J. S. G. Wilson, G. W. Grabham ... H. Kynaston ... W. B. Wright. *pp. x, 247 : 10 pls., 2 maps, text illust.* 8°. *Edinburgh, &c.*, 1916.

Revised in Supp. I

Great Britain & Ireland.—GEOLOGICAL SURVEY.—*Scotland.*
The Economic Geology of the central Coalfield of Scotland, description of Area II ... By L. W. Hinxman ... C. B. Crampton ... E. M. Anderson ... and M. Macgregor ... with contributions by ... C. T. Clough. *pp. iv, 92 : 1 map, text illust.* 8°. *Edinburgh, &c.*, 1917.

Great Britain & Ireland.—GEOLOGICAL SURVEY.—*Scotland.*
The Economic Geology of the central Coalfield of Scotland; Area VIII ... By R. G. Carruthers ... and C. H. Dinham. *pp. iv, 55 : 1 map, text illust.* 8°. *Edinburgh, &c.*, 1917.

Great Britain & Ireland.—GEOLOGICAL SURVEY.—*Scotland.*
The Economic Geology of the central Coalfield of Scotland, description of Area VII...By...C. T. Clough... J. S. G. Wilson; E. M. Anderson...and M. Macgregor ...with contributions by R. G. Carruthers and C. H. Dinham. *pp. vii, 144 : 1 map, 5 sh. of sections, text illust.* 8°. *Edinburgh, &c.*, 1920.

Great Britain & Ireland.—GEOLOGICAL SURVEY.—*Scotland.* [*Maps.*]
[Map of Scotland geologically coloured. Scale, 6 in. = 1 statute mile. Solid edition.] New Series. Sh. 1—> s.sh. *col. Southampton*, 1906—>

For a detailed list of these maps, reference should be made to the special catalogue, for which *See* supra, "List of Memoirs, Maps," *&c.*

Great Britain & Ireland.—GEOLOGICAL SURVEY.—*Scotland.* [*Maps.*]
[Map of Scotland geologically coloured. Scale, 6 in. = 1 statute mile. Drift edition.] New Series. Sh. 1—> s.sh. *col. Southampton*, 1906—>

For a detailed list of these maps, reference should be made to the special catalogue, for which *See* supra, "List of Memoirs, Maps," *&c.*

Great Britain & Ireland.—GEOLOGICAL SURVEY.—*Scotland.* [*Maps.*]
[Map of Scotland geologically coloured. Scale, 1 in. = 4 m.] Sheet 12, 15, 16 & 17. 4 sh. (*col.*) *Southampton*, 1907–12.

Great Britain & Ireland.—GEOLOGICAL SURVEY.—*Scotland.* [*Maps.*]
Geological Map of Arran. Scale of one inch to one statute mile. s.sh. *col. Southampton*, 1910.

GREAT BRITAIN & IRELAND.—HOME OFFICE. [*Ankylostomiasis Reports.*]
Ankylostomiasis. Reports on the outbreak in the Westphalian colliery district in Germany. [By T. R. Mulvany and F. P. Koenig.] *pp. 23 : 1 map* (*col.*). 4°. *London*, 1903.

Great Britain & Ireland.—HOME OFFICE. [*Ankylostomiasis Reports.*]
Report ... on an outbreak of Ankylostomiasis in a Cornish mine, by J. S. Haldane. *pp. 8 : 2 pls.* (*col.*) 4°. *London, &c.*, 1902.

Great Britain & Ireland.—HOME OFFICE. [*Ankylostomiasis Reports.*] Report...on Ankylostomiasis in Westphalian collieries, by J. S. Haldane. *pp. 13.* 4°. *London*, 1903.

Great Britain & Ireland.—HOME OFFICE. [*Ankylostomiasis Reports.*]
Report...on the Health of Cornish Miners. By J. S. Haldane...J. S. Martin...and R. A. Thomas. *pp. 104 : 3 pls., 2 plans.* 4°. *London*, 1904.

Great Britain & Ireland.—HOME OFFICE. [*Ankylostomiasis Reports.*]
Report ... on the diagnosis of Ankylostoma infection, with special reference to the examination of the blood, by A. E. Boycott. *pp. 12.* 4°. *London*, 1904.

Great Britain & Ireland.—HOME OFFICE.—*Committee on the Protection of Wild Birds.*
Report of the ... Committee. *pp. 44.* 4°. *London, &c.*, 1919.

Great Britain & Ireland.—HOME OFFICE. [*Experiments on Living Animals.*]
Return showing the number of Experiments performed on Living Animals during the year 1900(–1903), *&c. pp. 53* (*71*). 4°. *London*, 1901, 04.

Great Britain & Ireland.—HOME OFFICE. [*Mining Reports.*]
List of the Plans of Abandoned Mines deposited in the Home Office ... Corrected to the 31st. December 1896 (1897—>) 4°. *London*, 1897 (1898—>).

Great Britain & Ireland.—HOME OFFICE. [*Mining Reports.*]
1900 (–1901—>) List of Quarries...in the United Kingdom of Great Britain and Ireland, and the Isle of Man. Prepared by His Majesty's Inspectors of Mines, *&c.* 4°. *London*, 1900 (1901—>).

Great Britain & Ireland.—HOME OFFICE. [*Mining Reports.*]
1900 (1901—>) List of Mines in the United Kingdom of Great Britain and Ireland, and the Isle of Man. Prepared by His Majesty's Inspectors of Mines, *&c.* 4°. *London*, 1901 (1902—>).

1902 and 1903 wanting.

Great Britain & Ireland.—HOME OFFICE.—*Royal Commission on Coal Supplies.*
First (Second—Final) Report of the Royal Commission on Coal Supplies. 19 Pt. [in 3 vol.] *illust.* (*col.*) 4°. *London, &c.*, 1903–05.

Great Britain & Ireland.—HOME OFFICE.—*Royal Commission on Coast Erosion.*
First Report (—Minutes of Evidence and Appendices thereto accompanying the First Report)...of the Royal Commission appointed to inquire into and to report on certain questions affecting Coast Erosion and the Reclamation of Tidal Lands in the United Kingdom. Vol. I [in 2 pt.] *pp. v* (*504, iv, 516, 2 maps*). 4°. *London*, 1907.

Great Britain & Ireland.—HOME OFFICE.—*Royal Commission on Coast Erosion.*
Minutes of Evidence and Appendices thereto accompanying the Second Report (On Afforestation) (Vol. II, pt. 1.) of the...Commission, *&c. pp. viii, 490, ii, 97, 2 tabs. : 1 map col.* 4°. *London*, 1909.

Great Britain & Ireland.—HOME OFFICE.—*Royal Commission on Mines.*
Minutes of Evidence taken before the Royal Commission on Mines, with Index and Appendices. 5 Vol. *illust.* 4°. *London*, 1907–11.

—— Second Report, *&c. pp. viii, 297 : 6 pls., text illust.* 4°. *London*, 1909.

—— Third Report, *&c. pp. iv, 17.* 4°. *London*, 1911.

Great Britain & Ireland.—HOME OFFICE.—*Royal Commission on Vivisection.*
Fifth Report of the Commissioners. (—Appendix to Fifth Report of the Commissioners. Minutes of Evidence, March, 1908, with Appendices and Index.) 2 Pt. 4°. *London*, 1908.

Great Britain & Ireland.—HOME OFFICE.—*Royal Commission on Water Supply within the limits of the Metropolitan Water Companies: 1897.*
First (—Final) Report (Minutes of Evidence... Index.—Maps, plans and diagrams to accompany Report) of Her Majesty's Commissioners appointed to inquire into the subject of the Water Supply within the limits of the Metropolitan Water Companies. 4 Vol. & Atlas.
4°. *London*, 1898–1900.

GREAT BRITAIN & IRELAND.—HOUSE OF COMMONS.
British Museum. Accounts, Estimate, and Number of Persons admitted, *&c.* 1811–34. 4°. [*London,*] 1812–35.

[*Continued as:*]

—— An account of the Income and Expenditure...An Account of the Number of Persons admitted (...With a Statement of the Progress made ... and ... Objects added), *&c.* 1835→ 4°. & 8°. [*London,*] 1836→

The Returns for 1890→ are in 8°.

Great Britain & Ireland.—HOUSE OF COMMONS.
First (—Second) Report from the Select Committee on Hungerford Bridge and Wellington-Street viaduct; together with the Proceedings of the Committee, Minutes of Evidence, and Appendix (—Index, &c.). 4 Pt. *illust. col.* 4°. [*London,*] 1869.

House of Commons. Nos. 200, 337 and 337-I. Evidence was received bearing on the proposal to erect a Natural History Museum on a portion of the embankment between the Hungerford and Waterloo Bridges.

Great Britain & Ireland.—HOUSE OF COMMONS.
Copy of all instructions and correspondence since 1863, whereby Mr. Waterhouse was authorised...to execute the design of ... Capt. Fowke ... for the new Natural History Museum at South Kensington, or to make modification in such design, or to prepare new designs. *pp. 15.*
4°. [*London,*] 1871.

House of Commons. No. 316.

Great Britain & Ireland.—HOUSE OF COMMONS.
Return of the Mineral Concessions granted in India during the years 1889 to 1904 inclusive, *&c. pp. 99.*
4°. *London*, 1906.

GREAT BRITAIN & IRELAND.—HOUSE OF LORDS.
Report from the Select Committee of the House of Lords on the importation of Plumage Prohibition Bill ... together with the Proceedings ... Minutes of Evidence and Appendices. *pp. x, 56.* 4°. *London*, 1908.

GREAT BRITAIN & IRELAND.—HOUSES OF PARLIAMENT.—*Blackwater Fever.*
Blackwater Fever in the tropical African Dependencies. Reports for 1911 (1912→).
4°. *London, &c.*, 1912 (1914→).

Great Britain & Ireland.—HOUSES OF PARLIAMENT.—*Dominions Royal Commission.*
First (Second—Fifth) Interim (—Final) Report (Minutes of Evidence, *&c.*) of the Royal Commission on the Natural Resources, Trade, and Legislation of certain portions of His Majesty's Dominions. 23 Pt.
4°. *London, &c.*, 1912–17.

Great Britain & Ireland.—HOUSES OF PARLIAMENT.
[*Hessian Fly Commission.*]
Report of the Commissioners [Sir C. Whitehead and C. W. Gray] appointed...to enquire into the present visitation of the Hessian Fly on Corn crops in Great Britain. *pp. 11.* 8°. *London, &c.*, 1887.

Great Britain & Ireland.—HOUSES OF PARLIAMENT.—*Joint Select Committee on the Water Supplies (Protection) Bill.*
Report ... with the Proceedings of the Committee, Minutes of Evidence, and Appendices (Index). *pp. xviii, 343.* 4°. *London, &c.*, 1910–11.

Great Britain & Ireland.—HOUSES OF PARLIAMENT.—*Metropolitan Sanitary Commission.*
First Report of the Commissioners, *&c.* 4°. *London*, 1847.

Sir R. Owen was one of the Commissioners, and the above report was his own copy.

Great Britain & Ireland.—HOUSES OF PARLIAMENT.—*National Gallery Site Commission.*
Report...with the Minutes, Evidence, Appendix, and Index. *pp. xvi[i], 188: 2 plans col.* 4°. *London*, 1857.

Evidence was received on the proposition to remove the Natural History Collections from Bloomsbury.

Great Britain & Ireland.—HOUSES OF PARLIAMENT.—*Royal Commission on the Civil Service.*
First (Second—Fifth) Report (Appendixes—Minutes of Evidence), *&c.* 33 Pt. 4°. *London, &c.*, 1912–15.

Great Britain & Ireland.—HOUSES OF PARLIAMENT.—*Sleeping Sickness Committee.*
Report (Minutes of Evidence) of the inter-departmental Committee on Sleeping Sickness. 2 Pt.
4°. *London, &c.*, 1914.

Great Britain & Ireland.—HOUSES OF PARLIAMENT.—*Tropical Diseases Research Fund.*
Report of the Advisory Committee ... for the year 1906→ 4°. *London, &c.*, 1907→

Great Britain & Ireland.—INDIA OFFICE.
A Catalogue of Maps of the British Possessions in India and other parts of Asia, *&c. pp. 59: 1 map.*
8°. *London*, 1870.

Great Britain & Ireland.—INDIA OFFICE.
The Imperial Gazetteer of India...New edition, *&c.* 26 Vol. *See* HUNTER (*Sir* W. W.) 8°. 1907–09.

GREAT BRITAIN & IRELAND.—INDIAN PLAGUE COMMISSION, 1898–99.
Minutes of Evidence taken by the India Plague Commission, with Appendices, *&c.* 2 Vol. [in 1.] *illust.*
4°. *London*, 1900.

Great Britain & Ireland.—INTERDEPARTMENTAL COMMITTEE ON RESEARCH AND DEVELOPMENT IN THE DEPENDENCIES OF THE FALKLAND ISLANDS.
Report ... with Appendices, Maps, &c. *pp. iii, 164: 1 pl. (col.), 4 maps.* 4°. *London*, 1920.

GREAT BRITAIN & IRELAND.—LOCAL GOVERNMENT BOARD.
Preliminary (—Further) Reports on Flies as Carriers of Infection. 4 Pt. *illust.* 8°. *London*, 1909–11.

Forming "Reports to the...Board on Public Health and Medical subjects. (New Series No. 5, 16, 40 and 53.)"
Title from wrapper.

GREAT BRITAIN & IRELAND.—MEDICAL RESEARCH COMMITTEE.
Annual Report, *&c.* No. 1→ 1914–5→ 8°. *London, &c.* [1915–→]

Great Britain & Ireland.—MEDICAL RESEARCH COMMITTEE.
Reports of the Special Committee upon the Standardisation of Pathological Methods. No. 2. The Laboratory Diagnosis of Gonococcal infections. No. 3. Methods for the detection of Spirochætes. *pp. 49: 5 pls. (col.), text illust.* 8°. *London, &c.*, 1918.

Special Report Series. No. 19.

Great Britain & Ireland. — MEDICAL RESEARCH COMMITTEE.
Medical Supplement (compiled by the...Committee) to the Daily Review of the foreign press. Vol. I, no. 6—>12 Vol. II, no. 1-3. fol. *London, &c.*, 1918—>1919

GREAT BRITAIN & IRELAND.—METEOROLOGICAL OFFICE.
Monthly Meteorological Charts of East Indian Seas. Chart for the month of July, 1917. [With accounts, on the back, of Phosphorescent Seas. Accompanied by manuscript descriptions by W. S. Hoseason, Dock Master, Bombay, of certain phenomena sometimes observed in phosphorescent seas.]
s.sh. [& fol.] *London*, 1917 [& 1918].

GREAT BRITAIN & IRELAND.—MINISTRY OF MUNITIONS OF WAR.
Report of the Controller of the Department [Sir L. Phillips] for the Development of Mineral Resources in the United Kingdom. *pp. 62.* 4°. *London, &c.*, 1918.

Great Britain & Ireland.—MINISTRY OF MUNITIONS OF WAR.
Nitrogen Products Committee. Final Report. *pp. vi, 357, 2 tabs. : 1 pl., 16 diagr.* 4°. *London, &c.*, 1920.

GREAT BRITAIN & IRELAND.—OFFICE OF WORKS.
Report to the First Commissioner of H.M. Works...on the condition of the Roof Timbers of Westminster Hall, with Suggestions for maintaining the stability of the Roof. By...F. Baines, M.V.O., *&c. pp. 76 : 12 pls., text illust.* 8°. *London*, 1914.

Great Britain & Ireland.—ORDNANCE SURVEY.
The Geodesy of Britain; or the Ordnance Survey of England, Scotland, and Ireland ... in a letter to a Scottish laird and Imperial M.P. from Adēlos.
See ADĒLOS. 8°. 1859.

Great Britain & Ireland.—ORDNANCE SURVEY.
Catalogue of the 6-inch and 25-inch County Maps and Town Plans of England and Wales and the Isle of Man, and of the one-inch and smaller scale maps, and other publications of the Ordnance Survey of the United Kingdom. To 1st. January (—Supplement, *&c.* 31st. January—31st. May), 1911. *pp. 174 [10] : 10 maps.* 4°. *London*, 1911.

Great Britain & Ireland.—ORDNANCE SURVEY.
Indexes to the 1/2500 and 6-inch scale Maps, and small specimens of different maps published. *[106 pages col.]* 4°. [*Southampton*, 1911.]

Great Britain & Ireland.—ORDNANCE SURVEY.
Catalogue of the 6-inch and 25-inch County Maps and Town Plans of Ireland, and of the one-inch and smaller scale maps, and other publications...To 1st. January (—Supplement, *&c.* 31st. January—31st. May), 1911. *pp. 61 [10] : 11 maps.* 4°. *London*, 1911.

Great Britain & Ireland.—ORDNANCE SURVEY.
Indexes to the 1/2500 and 6-inch scale Maps, and small specimens of different maps published. *[85 pages (col.).]* 4°. [*Southampton*, 1911.]

Great Britain & Ireland.—ORDNANCE SURVEY.
Catalogue of the 6-inch and 25-inch County Maps and Town Plans of Scotland, and of the one-inch and smaller scale maps, and other publications...To 1st. January (—Supplement, *&c.* 31st. January—31st. May), 1911. *pp. 70 [10] : 10 maps.* 4°. *London*, 1911.

Great Britain & Ireland.—ORDNANCE SURVEY.
Indexes to the 1/2500 and 6-inch scale Maps, and small specimens of different maps published. *[80 pages (col.).]* 4°. [*Southampton*, 1911.]

Great Britain & Ireland. — ORDNANCE SURVEY. [*Maps.*]
England and Wales...showing Unions, Rural and Urban Districts, Municipal and County Boroughs, and Civil Parishes. Scale of two miles to 1 inch, 1 : 126,720.
57 sh. *col. Southampton*, 1906–10.

GREAT BRITAIN & IRELAND.—ROYAL COMMISSION ON METALLIFEROUS MINES AND QUARRIES.
Minutes of Evidence taken before the Royal Commission on Metalliferous Mines and Quarries, with Index and Appendices. 3 Vol. 8°. *London*, 1912–14.

—— Second Report, *&c. pp. vi, 196 : 1 pl., text illust.* 8°. *London*, 1914.

GREAT BRITAIN & IRELAND.—ROYAL COMMISSION ON SEWAGE DISPOSAL.
Fourth Report of the Commissioners appointed in 1898 ...Pollution of Tidal Waters, with special reference to contamination of Shell Fish. Vol. III. Reports by Dr. Houston on Bacteriological Investigations, *&c. pp. viii, 316 : 38 pls. (col.), 12 maps (col.), text illust.* 4°. *London*, 1904.

GREAT BRITAIN & IRELAND.—SCOTCH EDUCATION DEPARTMENT.
Memorandum on Nature Study and the teaching of Science in Scottish Schools. *pp. 50.* 8°. *London*, 1908.

GREAT BRITAIN & IRELAND. — UGANDA-CONGO COMMISSION, 1906–08.
Official Report of the British section of the...Commission, 1907–1908. *pp. 63 : 5 pls., 4 maps (1 col.).* 4°. *London, &c.*, 1909.

Contains, *inter alia* :—
Geographical Features of the country, by Capt. E. M. Jack.
Native Inhabitants. From notes supplied by Capt. S. Iredell.
Geology of the district, by J. S. Coates.
The Fauna of the country, by Capt. the Hon. F. Prittie.
Lists of Birds collected by Capt. S. Iredell in the country to the west of Lake Albert.

Great Britain & Ireland.—UGANDA-CONGO COMMISSION, 1906–08.
Lake Albert. Scale, 1 inch to 3·95 miles, or 1·014 inches to 4 miles. *See* ALBERT, *Lake.* [*Maps.*]
s.sh. (*col.*) 1909.

Great Britain & Ireland.—WAR OFFICE.
Notes on the Geology of the Continent of Africa. With an introduction and bibliography. Compiled ... by A. Knox. *pp. 165 : 1 map, 1 sh. sections, text illust.* 8°. *London*, 1905.

Great Britain & Ireland.—WAR OFFICE.
Rules for the Transliteration of Place-Names occurring on Foreign Maps ... Compiled by A. Knox. *pp. iii [i,] 83.* 12°. *London*, 1906.

Great Britain & Ireland.—WAR OFFICE.
Military Report on the East Africa Protectorate and Zanzibar. Vol. I. (General.) General Staff. 1910. *pp. iv, 247 : 2 plans, 1 map (col.).* 8°. & s.sh. (*col.*), *London*, 1910.

The title of the map reads:—"Provisional Map of East Africa Protectorate. Scale, 1 : 1,500,000 or 1 inch = 23·67 miles," *&c.* Geographical Section, General Staff. War Office, no. 2542.

Grecescu (DIMITRIE) Plantele Vasculare ale Ceahlăului până acum cunoscute expuse subt raportul geografico-botanic și sistematic. [Vascular Plants of the Ceahlan hitherto known, explained systematically and from the botanico-geographical point of view.] *pp. 85.* *See* BUKAREST.—ACADEMIA ROMÂNĂ. Analele, *&c.* Ser. II, tom. XXVIII, no. 18. 8°. 1906.

Grecescu (DIMITRIE) Plante Macedonice din vilaietele Monastir și Salonica examinate, studiate și determinate. [Macedonian Plants of the vilayets of Monastir and Salonica examined, studied and determined.] *pp. 110. See* BUKAREST.—ACADEMIA ROMÂNĂ. Analele, *&c.* Ser. II, tom. XXIX, no. 8. 8°. 1907.

Grecescu (DIMITRIE) O Schițare din Istoria Botanicei ... Discurs, *&c.* [A Sketch of the History of Botany ...A speech, *&c.*] *See* BUKAREST.—ACADEMIA ROMÂNĂ. Discursuri de Recepțiune. XXXI. 8°. 1908.

Grecescu (DIMITRIE) Suplement la Conspectul Florei Romaniei, *&c.* [Supplement to the Conspectus of the Flora of Roumania.] *pp. viii, 220 : 6 pls.* 8°. *București*, 1909.

Gredilla y Gauna (APOLINAR FEDERICO) Estudio petrográfico del Meteorito de Madrid. *pp. 20 : 4 pls. See* MADRID.—REAL SOCIEDAD ESPAÑOLA DE HISTORIA NATURAL. Anales, *&c.* Tom. XXV. 8°. 1896.

GREELEY (ARTHUR WHITE) The artificial production of Spores in *Monas* by a reduction of the temperature. *pp. 7 : text illust. See* CHICAGO.—UNIVERSITY. The Decennial Publications. (First Series.) Vol. X. 8°. 1902.

Greeley (ARTHUR W.) The Opisthobranchiate Mollusca of the Branner-Agassiz Expedition to Brazil (in 1899). By F. M. MacFarland. [Collected by A. W. Greeley.] *pp. 104 : 19 pls. See* STANFORD UNIVERSITY, *California.*—LELAND STANFORD JUNIOR UNIVERSITY. Leland Stanford Junior University Publications : University Series. No. 2. 8°. 1909.

GREEN (ALEXANDER HENRY) [1832–1896] How Coal and the Strata in which it is found is formed. A Lecture ... delivered in ... 1871. *See* SCIENCE LECTURES FOR THE PEOPLE. Second Series, *&c.* No. 8. 8°. 1871.

—— [Another edition.] 8°. 1884.

Green (ALEXANDER H.) Geology for Students and General Readers. Physical Geology ... Second edition. *pp. xxix, 555 : text illust.* 8°. *London*, 1877.

The first edition appeared in 1876.

GREEN (CONRAD THEODORE) [1863–] The Flora of the Liverpool district ... Edited by C. T. Green. *pp. xii, 207 : 110 pls., 1 map, text illust.* 8°. *Liverpool*, 1902.

Contains a section on "The Geology of the district, by J. J. Fitzpatrick." This Flora is mainly a new edition of the one published by the Liverpool Naturalists' Field Club [*q.v.*] in 1872.

Green (EDWARD ERNEST) Insect Pests of the Tea Plant. A series of articles descriptive of the life and habits of some of the principal insect enemies of the Tea Plant, *&c.* *pp.* [*iii,*] *104 : text illust.* 12°. *Colombo*, 1890.

Reprinted from the "Ceylon Independent."

Green (EDWARD E.) Remarks on Indian Scale Insects (Coccidæ) ... (with a Catalogue of all species hitherto recorded from the Indian continent). Part III. *See* INDIA.—*Department of Agriculture.* Memoirs, *&c.* Vol. II, no. 2. 4°. 1908.

Part I & II appeared in "Indian Museum Notes," Vol. V, no 1 (1900), and no. 3 (1903).

Green (EDWARD E.) & **Mann** (H. H.) The Coccidæ attacking the Tea Plant in India and Ceylon. *See* INDIA.—*Department of Agriculture.* Memoirs, *&c.* Entomological Series. Vol. I, no. 5. 4°. 1907.

GREEN (JOHN FREDERICK NORMAN) The older Palæozoic succession of the Duddon Estuary. *pp. 23 : 1 map, text illust.* 8°. [*London*, 1913.]

Privately printed.

Green (JOSEPH REYNOLDS) A History of Botany, 1860–1900, being a continuation of Sachs' 'History of Botany, 1530–1860.' *pp. 543.* 8°. *Oxford*, 1909.

Green (JOSEPH R.) A History of Botany in the United Kingdom, from the earliest times to the end of the 19th Century. *pp. xii, 648 : 2 ports.* 8°. *London, &c.*, 1914.

GREEN (NEAL) Fisheries of the North Sea. *pp.* [*iv,*] *178 : 1 pl., 1 map.* 8°. *London* [1918].

GREEN (UPFIELD) [1834–1917] Hall's Spirifers [an index to the Spirifers in the "Palæontology of New York," by U. Green]. *See* HALL (J.) *Geologist.* [1902.]

Green (UPFIELD) [For manuscript notes and drawings] *See* MAURER (F.) *Palæontologist.* Die Fauna des rechtsrheinischen Unterdevon, *&c.* 8°. 1886. *See* SANDBERGER (C. L. F. VON) Ueber Entwickelung der unteren Abtheilung des Devonischen Systems in Nassau, *&c.* 8°. 1889.

Greene (EDWARD LEE) Bibliographical difficulties in Botany. 8°. *Washington, D.C.*, 1898.

Catholic University Bulletin. Vol. IV, pp. 62-75.

Greene (EDWARD L.) Leaflets of Botanical observation and criticism. Vol. I & II.† 8°. [*Washington, D.C.*,] 1903–12.

Greene (EDWARD L.) Cybele Columbiana. A series of studies in Botany, chiefly North American. By E. L. Greene, with occasional articles by others. Vol. I, no. 1.† *pp. 56 : 5 pls.* 8°. *Providence*, 1914.

GREENE (F. C.) & **Hinds** (H.) The Stratigraphy of the Pennsylvanian Series in Missouri, *&c.* *pp. xii, 407, 3 tabs. : 31 pls., 5 maps (1 geol. col.), text illust.* *See* MISSOURI, *State of.—Bureau of Geology and Mines.* [Publications.] Second Series, Vol. XIII. 8°. 1915.

GREENE (GEORGE K.) Contribution to Indiana Palæontology. Vol. I–II, pt. 3.† *illust.* 8°. *New Albany, Ind.*, 1898–1906.

GREENFIELD (W. H.) Sketch Map of Cape York Peninsula Gold and Mineral fields ... Prepared ... by W. H. Greenfield. [Scale, 1 in. = 6 m. about.] *See* QUEENSLAND.—*Geological Survey.* [*Maps.*] s.sh. *col.*, 1911.

Greenfield (W. H.) Sketch Map of the Croydon and Etheridge Goldfields, prepared ... by W. H. Greenfield. [Scale, 1 in = 6 m. about.] *See* QUEENSLAND.—*Geological Survey.* Publication No. 230. s.sh. 1911.

Greenfield (W. H.) [For official work in connection with the Maps of Queensland] *See* QUEENSLAND.—*Geological Survey.* [*Maps.*]

GREENLAND. [*Maps.*] Explorations in northern Canada and adjacent portions of Greenland, *&c.* [Scale, 1 in. = 75 m. about.] *See* CANADA. [*Maps.*] 1 sh. *col.*, 1904.

Greenland. [*Maps.*] Kort over Grönland. . . Maalestok, 1 : 2,000,000 [*i.e.* 1 in. = 31½ m. about]. *See* DENMARK.—*Commissionen for Ledelsen af de Geologiske og Geographiske Undersøgelser i Grønland.* [*Maps.*] 4 sh. *col.*, 1906.

Greenough (GEORGE BELLAS) Fossil Shells from the western borders of the Red Sea, collected by ... J. Burton, communicated by G. B. Greenough, *&c.*
See LYELL (*Sir* CHARLES) Principles of Geology, *&c.* Second edition. Vol. III. Appendix II. 8°. 1833.

Greenough (GEORGE B.) General sketch of the Physical and Geological Features of British India. [Scale, 1 inch = 29$\frac{1}{10}$ m. about.] *See* INDIA. [*Maps.*] 9 sh. *col.* [1854 ?]

GREENWICH—ROYAL NAVAL MUSEUM.
Catalogue of the exhibits in the... Museum, *&c. pp. 128.* 8°. *London*, 1913.

GREENWOOD (EDGAR) Classified Guide to Technical and Commercial Books: a subject-list of the principal British and American Works in print. *pp. xi, 216.* 8°. *London & New York*, 1904.

Greenwood (THOMAS) The Libraries, Museums, and Art Galleries Year Book, 1914; being the fourth edition of Greenwood's "British Library Year Book," revised ...by A. J. Philip, *&c. pp. 470.* 8°. *London & New York* [1913].

GRÉGOIRE (VICTOR) La valeur de la couche amylifère dans la tige, et la théorie stélaire de Van Tieghem. *pp. 8. See* BRUSSELS.—SOCIÉTÉ SCIENTIFIQUE. Annales, *&c.* Tom. XXXIV (Mémoires). 8°. 1910.

Gregorio (ANTONIO DE) *Marquess.* Nei dintorni di Palermo. *pp. 32.* 8°. *Torino*, 1889.

GREGOROVIUS (FERDINAND) [1821–1891] Histoire des Corses...traduite de l'Allemand & annotée par P. Lucciana. *pp. 146, xvi, 4.* 8°. *Bastia*, 1881.
One of the publications of the "Société des Sciences historiques et naturelles de la Corse."

Gregorovius (FERDINAND) Corsica. Traduction [with a preface] de P. Lucciana. 2 Vol. 8°. *Bastia*, 1883–84.
One of the publications of the "Société des Sciences historiques et naturelles de la Corse."

GREGORY (ELIZA S.) *Mrs.* [1840–] British Violets: a monograph ... With an introduction by G. C. Druce. *pp. xxiii, 108: 4 pls., text illust.* 8°. *Cambridge*, 1912.

GREGORY (HERBERT ERNEST) [1869–] & **Dale** (T. N.) The Granites of Connecticut. *pp. 137: 6 pls., 1 map geol. col., text illust. See* UNITED STATES.—*Geological Survey.* Bulletin No. 484. 8°. 1911.

F.R.S.

Gregory (JOHN WALTER) Catalogue of the Fossil Bryozoa in the ... British Museum ... The Cretaceous Bryozoa. Vol. I & II. *See* BRITISH MUSEUM (NATURAL HISTORY). *Geology.* [*Bryozoa.*] 8°. 1899, 1909.

Gregory (JOHN W.) Fossil Corals of Christmas Island. *See* BRITISH MUSEUM (NATURAL HISTORY). A Monograph of Christmas Island, *&c.* 8°. 1900.

Gregory (JOHN W.) The Geology of the Berry Lead at Spring Hill and Central Leads. *pp. 24: 5 pls., 4 maps & plans. See* VICTORIA, *Australia.*—*Geological Survey.* Bulletins, *&c.* No. 1. 8°. 1903.

Gregory (JOHN W.) Note on the Geology of Socotra and Abd-el-Kuri. *See* LIVERPOOL.—*Free Public Library, Museum and Gallery of Arts.* The Natural History of Socotra, *&c.* 8°. 1903.
Geol. Mag. 1899.

F.R.S.

Gregory (JOHN W.) The factors that control the depth of Ore Deposits. A Lecture, *&c. pp. 28: text illust.* 8°. [*Melbourne*, 1903 ?]
Reprinted from "Trans. Austral. Instit. Mining Engineers." Vol. VIII (1902), *pp. 127–154.*

Gregory (JOHN W.) The Wood's Point Gold-field ... with appendix on the Propylitic Diorites and associated rocks of the ... gold-field. *pp. 37: 25 pls., 1 map geol. col., text illust. See* VICTORIA, *Australia.*—*Geological Survey.* Memoirs, *&c.* No. 3. 4°. 1905.

Gregory (JOHN W.) The Dead Heart of Australia: a journey around Lake Eyre in ... 1901–02, *&c. pp. xvi, 384: 16 pls., 7 maps* (*6 col.*), *text illust.* 8°. *London*, 1906.

Gregory (JOHN W.) Australia and New Zealand ... Second edition, *&c. See* STANFORD (E.) Stanford's Compendium of Geography and Travel. (New Issue.) Australasia. Vol. I. 8°. 1907.

Gregory (JOHN W.) The Ballarat East Gold-field. *pp. 52: 46 pls., & plans, text illust. See* VICTORIA, *Australia.*—*Geological Survey.* Memoirs, *&c.* No. 4. 4°. 1907.

Gregory (JOHN W.) A Contribution to the Bibliography of the Economic Geology of Victoria, to the end of 1903. *pp. iv, 131: 1 map. See* VICTORIA, *Australia.*—*Geological Survey.* Records, *&c.* Vol. II, no. 3. 8°. 1907.

Gregory (JOHN W.) The Mount Cudgewa Tin-field. *pp. 4. See* VICTORIA, *Australia.*—*Geological Survey.* Bulletins, *&c.* No. 22. 8°. 1907.

Gregory (JOHN W.) Report ... on the prospects of finding Coal in the district of Newhaven, Sussex, *&c. pp. 15: 2 pls.* (*col.*), *1 map* (*col.*). 8°. *Brighton*, 1908.

Gregory (JOHN W.) Report ... on the prospects of Iron Mining & Smelting in the neighbourhood of the Sheffield Park, Sussex, *&c. pp. 26: 1 pl.* 8°. *Brighton*, 1908.

Gregory (JOHN W.) Report on the work of the Commission sent out ... to examine the Territory proposed for the purpose of a Jewish Settlement in Cyrenaica (General Report on the Expedition to Cyrenaica, 1908). *pp. xiii, 52, 1 tab.: 17 pls., 4 maps.* 4°. *London*, 1909.

Gregory (JOHN W.) What is a Mineral? *&c. pp. 30.* 8°. *Newcastle-upon-Tyne*, 1909.
Trans. Instit. Mining Engineers.

Gregory (JOHN W.) [For official reports as Director] *See* VICTORIA, *Australia.*—*Geological Survey.*

GREGORY (WILLIAM K.) Evolution of Mammalian Molar Teeth to and from the triangular type ... Edited, [with critical *résumé*] by W. K. Gregory. *See* OSBORN (H. F.) 8°. 1907.

Gregory (WILLIAM K.) The Orders of Mammals, *&c. pp. 524: text illust. See* NEW YORK, *City of.*—AMERICAN MUSEUM OF NATURAL HISTORY. Bulletin, *&c.* Vol. XXVII. 8°. 1910.

—— Author's edition. *pp. 524: text illust.* 8°. 1910.

Gregory (WILLIAM K.) Fishes of the vicinity of New York City ... With an Introduction by W. K. Gregory. *See* NEW YORK, *City of.*—AMERICAN MUSEUM OF NATURAL HISTORY. 8°. 1918.
Handbook Series No. 7.

GREGORY (WILLIAM M.) [1876–] Geological Report on Arenac county. *pp. 146 : 6 pls., 2 maps (1 geol. col.), text illust. See* MICHIGAN, *State of.—Geological and Biological Survey.* Publication 11, Geological Series, No. 8. 8°. 1912.

GREINDL (LÉON) *Baron* [1867–] L'Hermeton et le ruisseau de Jonquières. Étude de l'évolution d'un réseau hydrographique subséquent. *pp. 9 : text illust. See* BRUSSELS.—SOCIÉTÉ SCIENTIFIQUE. Annales, *&c.* Ann. XXXI. (Mémoires.) 8°. 1907.

Gremli (AUGUST) & **Burnat** (É.) Supplément à la monographie des Roses des Alpes Maritimes.—Additions diverses: Observations sur le fascicule VI des Primitiæ de M. Crépin. *See* BURNAT (É.) & GREMLI (A.) [1849–1906] 8°. 1882, 83.

GRENFELL (GEORGE) A Map of the Congo River between Leopoldville and Stanley Falls . . . Scale, 1 : 250,000 [*i.e.* 1 in. = 4 m. about]. 5 sh. (*col.*) The Upper Congo as a Waterway . . . Notes to accompany the . . . Map, *&c. See* ROYAL GEOGRAPHICAL SOCIETY. 5 sh. & 8°. 1902.

Geographical Journ. Nov. 1902.

GRENFELL (WILFRED THOMASON) [1865–] Labrador: the Country and the People. *pp. xii, 497 : 45 pls., 1 map geol. col., text illust.* 8°. *New York*, 1909.

Historical Introduction. By W. S. Wallace.
The Geology and Scenery of the north-east Coast. By R. A. Daly.
The Hamilton River and the Grand Falls. By A. P. Low.
The Indians. By W. B. Cabot.
The Birds. By C. W. Townsend.
The Flora. By E. B. Delabarre.
Appendices :—
I. Insects of Labrador. By C. W. Johnson and J. Shearman, Jr.
II. The Marine Crustacea. By M. J. Rathbun.
III. The Mollusks. By C. W. Johnson.
IV. List of the Mammals. By O. Bangs.
V. List of the Birds. By C. W. Townsend and G. M. Allen.
VI. List of Crustacea on the Labrador coast. By M. J. Rathbun.

Grenier (JEAN CHARLES MARIE) & **Godron** (D. A.) Flore de France, ou description des Plantes qui croissent naturellement en France et en Corse. 3 Tom. 8°. *Paris & Besançon*, [1847–] 1848–56.

Vol. I, pp. 1-330, appeared in November, 1847, and pp. 331-759 in December, 1848 [*vide* p. 762].

Suites à la Flore de France de Grenier et Godron. Diagnoses des Plantes signalées en France et en Corse depuis 1855 . . . Fascicule I. *See* ROUY (G.) 8°. 1887.

Greppin (ÉDOUARD) Erläuterungen zur geologischen Karte des Blauenberges bei Basel in 1 : 25,000 [*i.e.* 1 m. = 2½ in. about]. *See* SWITZERLAND.—*Carte Géologique Suisse.* 8°. 1908.

Specialkarte No. 49.

Greppin (ÉDOUARD) Geologische Karte des Blauenberges südlich Basel . . . Massstab, 1 : 25,000 [*i.e.* 1 m. = 2½ in. about]. *See* SWITZERLAND.—*Carte Géologique Suisse* [*Maps.*] s.sh. *col.* 1908.

Specialkarte No. 49.

Greppin (JEAN BAPTISTE) Description géologique du Jura Bernois et de quelques districts adjacents, *&c. pp. xx, 357 : 8 pls. (1 col.), 1 map geol. col., text illust. See* SWITZERLAND.—*Carte Géologique Suisse.* Beiträge, *&c.* Lief. VIII. [pt. 1.] 4°. 1870.

—— Premier (—Troisième) Supplément . . . par L. Rollier. 3 Pt. *illust. See* SWITZERLAND.—*Carte Géologique Suisse.* Beiträge, *&c.* Lief. VIII [pt. 2]; & lief. XXXVIII & LV (= N.F. lief. VIII & XXV). 4°. 1893–1910.

Greshoff (MAURITZ) Index Phytochemicus . . . Met inleiding van . . . M. Greshoff. *See* HAARLEM.—NEDERLANDSCHE MAATSCHAPPIJ, *&c.*—*Kolonial Museum.* 8°. 1905.

GREVILLE (REGINALD PALMER) A Geographical Report on the Franz Josef Glacier, by J. M. Bell; with . . . maps and data, by R. P. Greville, *&c. See* NEW ZEALAND.—*Geological Survey.* 4°. 1910.

Grieg (JAMES A.) Die Ophiuriden der Arktis. *See* ROEMER (F.) & SCHAUDINN (F.) Fauna Arctica, *&c.* Bd. I, no. 8. 4°. 1900.

Grieg (JAMES A.) Oversigt over det nordlige Norges Echinodermer. *pp. 37 : 1 pl., text illust. See* BERGEN.—BERGENS MUSEUM. Bergens Museums Aarbog. 1902, no. 1. 8°. 1902.

Grieg (JAMES A.) Echinodermen von dem Norwegischen Fischereidampfer "Michael Sars" in den Jahren 1900–1903 gesammelt. 3 Pt. *illust. See* BERGEN.—BERGENS MUSEUM. Bergens Museums Aarbog. 1903, no. 13; 1904, no. 5; 1906, no. 13. 8°. 1904–07.

Grieg (JAMES A.) Bidrag til Kjendskaben om *Mesoplodon bidens*, Sow. *pp. 39 : text illust. See* BERGEN.—BERGENS MUSEUM. Bergens Museums Aarbog. 1904, no. 3. 8°. 1904.

Grieg (JAMES A.) *Goniaster nidarosiensis*, Storm, og dens synonymer. *pp. 13 : text illust. See* BERGEN.—BERGENS MUSEUM. Bergens Museums Aarbog. 1905, no. 3. 8°. 1905.

Grieg (JAMES A.) Nogle Bemærkninger om *Pentagonaster granularis*, Retz. *pp. 14. See* DRONTHEIM.—KONGELIGT NORSKE VIDENSKABERS-SELSKAB. Det . . . Skrifter, 1905. No. 6. 8°. 1905 (1906).

Grieg (JAMES A.) Nogle notiser fra et spækhuggerstæng ved Bildøstrømmen i Januar 1904. *pp. 28 : text illust. See* BERGEN.—BERGENS MUSEUM. Bergens Museums Aarbog. 1906, no. 2. 8°. 1906.

Grieg (JAMES A.) [Echinoderma from the Arctic Regions.] *See* CHRISTIANIA.—VIDENSKABS-SELSKABET. Report of the Second Norwegian Arctic Expedition in the "Fram," 1898–1902. Vol. II, no. 13. 8°. 1907.

Grieg (JAMES A.) Invertébrés du fond [of the Arctic seas]. *See* LOUIS PHILIPPE ROBERT, *Duke of Orleans.* Croisière Océanographique, accomplie à bord de la Belgica, dans la Mer du Grönland, 1905, *&c.* fol. 1907.

Grieg (JAMES A.) Bidrag til kundskaben om Norges Hvirveldyrfauna i ældre tider. I—> *illust. See* BERGEN.—BERGENS MUSEUM. Bergens Museums Aarbog. 1908, no. 7. 8°. 1908.

Grieg (JAMES A.) Storfuglens nuværende udbredelse i Søndre Bergenhus amt. *pp. 12. See* BERGEN.—BERGENS MUSEUM. Bergens Museums Aarbog. 1909, no. 12. 8°. 1909.

Grieg (JAMES A.) Brachiopods and Molluscs, with a Supplement to the Echinoderms [of the Arctic Regions]. *See* CHRISTIANIA.—VIDENSKABS-SELSKABET. Report of the Second Norwegian Arctic Expedition in the "Fram," 1898–1902. Vol. III, no. 20. 8°. 1909 (1911).

Grieg (JAMES A.) [Echinoderma of the Arctic Regions.] *See* LOUIS PHILIPPE ROBERT, *Duke of Orleans.* Campagne arctique de 1907. 4°. 1910.

Grieg (JAMES A.)
Dyrelevninger fra de gamle bopladser paa Hardangervidden. *pp. 23 : text illust.*
Ichthyologiske Notiser. III. *pp. 37 : 2 pls.*
See BERGEN.—BERGENS MUSEUM. Bergens Museums Aarbok. 1911, no. 5 & 6. 8°. 1911.

Grieg (JAMES A.) Sognefjordens Echinodermer. *pp. 13. See* ARCHIV FOR MATHEMATIK OG NATUR VIDENSKAB, *&c.* Bd. XXXII, no. 11. 8°. 1911.

Grieg (JAMES A.) Bidrag til kundskapen om Hardangerfjordens Fauna. *pp. 147 : 2 pls., 1 text illust. See* BERGEN.—BERGENS MUSEUM. Bergens Museums Aarbok. 1913, no. 1. 8°. 1913.

Grieg (JAMES A.) Nudibranchiate Mollusker insamlede av den Norske Fiskeridamper "Michael Sars." *See* DRONTHEIM.—KONGELIGT NORSK VIDENSKABERSSELSKAB. Det ... Skrifter, *&c.* 1912, no. 13. 8°. 1913.

Grieg (JAMES A.) Evertebratfaunaen paa havdypet utenfor "Tampen." *pp. 26 : 1 text illust. See* BERGEN.—BERGENS MUSEUM. Bergens Museums Aarbok. 1914, no. 3. 8°. 1914.

Grieg (JAMES A.) Echinodermer indsamlet av "Michael Sars" sommeren 1914. *pp. 11. See* ARCHIV FOR MATHEMATIK OG NATURVIDENSKAB, *&c.* Bd. XXXIV, no. 10. 8°. 1916.

Grieg (JAMES A.) Nogen asteriders alder og aarsklasser. *pp. 21* [*2*]. *See* BERGEN.—BERGENS MUSEUM. Bergens Museums Aarbok 1916–17. Naturvidenskabelig Række no. 1. 8°. 1917.

Grieg (JAMES A.) & **Friele** (H.) Mollusca [of the North Sea] III. *See* NORWAY. Den Norske Nordhavs-Expedition, 1876–1878. Bd. XXVIII. 4°. 1901.

GRIFFIN (W. H.) The Flora of Woolwich and west Kent...Edited by...W. H. Griffin, *&c. See* SOUTH EASTERN UNION OF SCIENTIFIC SOCIETIES. A Survey and Record of Woolwich and west Kent, *&c.* Botany. 8°. 1909.

Griffini (ACHILLE) Studi sui Lucanidi. 1° Considerazioni generali sulla grande variazione di caratteri nei maschi dei Lucanidi. *pp. 40 : text illust.* 8°. *Torino*, 1905.

Griffini (ACHILLE) [Gryllacridæ from south-west Australia.] *See* MICHAELSEN (W.) Die Fauna Südwest-Australiens, *&c.* Bd. IV, lief. 7. 8°. 1913.

Griffini (ACHILLE) Le Zebre, *&c. pp. xxviii, 298 : 41 pls.* 12°. *Milano*, 1913.
Manuali Hoepli.

Griffini (ACHILLE) Stenopelmatidæ della Nuova-Caledonia. *See* SARASIN (C. F.) & ROUX (J.) Nova Caledonia, *&c.* A. Zoologie. Vol. I, no. 6. 4°. 1914.

Griffith (CHARLES) Geological Notes on the Chalk of Hampshire, with hints to collectors. [Second edition.] *See* WINCHESTER COLLEGE NATURAL HISTORY SOCIETY. 8°. 1912.

Griffith (CHARLES) & **Brydone** (R. M.) The Zones of the Chalk in Hants...With appendices by the authors on *Bourgueticrinus* and *Echinocorys ;* and by F. L. Kitchin...on the new species of *Thecidea. pp. iv, 36 : 2 pls., text illust.* 8°. *London*, 1911.

GRIFFITH (FRANCIS LLEWELLYN) [1862–] Archæological Survey of Egypt. Edited by F. L. Griffith. Seventh Memoir. Beni Hasan, Part IV. Zoological and other details from facsimiles...With descriptions by the Editor. *See* EGYPT EXPLORATION FUND, *&c.* 4°. 1900.

Griffith (*Sir* RICHARD JOHN) Geological and Mining Surveys of the Coal districts of the counties of Tyrone and Antrim in Ireland. *pp. ix, 77 : 4 pls. col., text illust.* 8°. *Dublin*, 1829.

GRIFFITH (WILLIAM JOHN) [1845–1883] Catalogue raisonné des Lépidoptères observés dans le département du Morbihan. *pp.* [*v,*] *54.* 8°. *Vannes*, 1867[–72].

Griffith (WILLIAM J.) Catalogue raisonné des Lépidoptères observés en Bretagne jusqu'en 1882, *&c. See* RENNES.—SOCIÉTÉ SCIENTIFIQUE ET MÉDICALE DE L'OUEST. 8°. 1902.
This work was issued with Tom. XI. of the Society's Bulletin.

GRIFFITHS (DAVID) [1867–] Forage conditions and problems in eastern Washington, eastern Oregon, north-eastern California, and north-western Nevada. *pp. 52 : 8 pls., 1 map. See* UNITED STATES.—*Department of Agriculture.—Plant Industry Bureau.* Bulletin No. 38. 8°. 1903.

Griffiths (DAVID) Range Investigations in Arizona. *pp. 62 : 10 pls. See* UNITED STATES.—*Department of Agriculture.—Plant Industry Bureau.* Bulletin No. 67. 8°. 1904.

Griffiths (DAVID) The Reseeding of depleted range and native pastures. *pp. 27 : 3 pls. See* UNITED STATES.—*Department of Agriculture.—Plant Industry Bureau.* Bulletin No. 117. 8°. 1907.

Griffiths (DAVID) & **Hare** (R. F.) The Tuna as Food for Man. *pp. 73, 2 tabs. : 6 pls.* (*1 col.*) *See* UNITED STATES.—*Department of Agriculture.—Plant Industry Bureau.* Bulletin No. 116. 8°. 1907.

Griffiths (DAVID) & **Seaver** (F. J.) Fimetariaceæ. *See* NEW YORK, *City of.—New York Botanic Garden.* North American Flora. Vol. III, pt. 1. 8°. 1910.

GRIGGS (ROBERT F.) *Renfrewia parvula*, a new Kelp from Vancouver Island. *See* ST. PAUL, *Minnesota.—Minnesota Seaside Station.* Postelsia...1906. (First edition.) 8°. 1906

GRIGGS (W.) Indian Timbers. The Hill Forests of western India, &c. [With a biographical sketch of H. M. Birdwood by W. Griggs.] *See* BIRDWOOD (H. M.) 4°. 1910.

GRIGOR (JOHN) Arboriculture, or a practical treatise on raising and managing Forest Trees, and on the profitable extension of the Woods and Forests of Great Britain...Second edition. *pp. xv, 416.* 8°. *Edinburgh*, 1881.

GRILL (E.) Osservazioni cristallografiche su l'Ematite dell' Isola d' Elba. *See* FLORENCE.—REALE ISTITUTO DI STUDI SUPERIORI, *&c.* Pubblicazioni...Sezione di Scienze fisiche e naturali. 8°. 1911.

Grill (E.) Osservazioni cristallografiche su la Calcite dell' Isola d'Elba. *See* FLORENCE.—REALE ISTITUTO DI STUDI SUPERIORI, *&c.* Pubblicazioni...Sezione di Scienze fisiche e naturali. 8°. 1912.

GRIMNES (A.) Jæderens jordbund...Med English summary. *See* NORWAY.—*Norges Geologiske Undersøgelse.* [Publication] No. 52. 8°. 1910.

Grimnes (A.) Kart over Jæderen med Angivelse av Höideforholdene og Jordbundens Art...utarbeidet av A. Grimnes, *&c.* [Scale, 1:50,000, *i.e.* 1 m. = 1¼ in. about.] *See* NORWAY.—*Norges Geologiske Undersøgelse.* [*Maps.*] 3 sh. *col.* [1910.]
Publication No. 52A.

GRIMSHAW (PERCY HALL) [Diptera (except Tipulidæ) of the Clyde area.] *See* ELLIOT (G. F. S.) Fauna, Flora and Geology of the Clyde area, *&c.* 8°. 1901.

Grimshaw (PERCY H.) [Diptera from Clare Island.] *pp. 34. See* ROYAL IRISH ACADEMY. Proceedings, *&c.* Vol. XXXI, pt. 25. 8°. 1912.

Grimshaw (PERCY H.) *See* SCOTTISH NATURALIST, *The*: A Monthly Magazine ... with which is incorporated "The Annals of Scottish Natural History." Edited by...P. H. Grimshaw, *&c.* No. 1→ 8°. 1912→

Grimshaw (PERCY H.) & **Speiser** (P.) [Diptera (Supplement) of the Sandwich Islands.] *See* SHARP (D.) Fauna Hawaiiensis, *&c.* Vol. III, pt. 2. 4°. 1902.

Grimshaw (PERCY H.) & **others.** Atlas of Zoogeography, *&c.* *See* BARTHOLOMEW (J. G.) *& others.* Bartholomew's Physical Atlas. Vol. V. fol. 1911.

GRIMSLEY (GEORGE PERRY) [1868–] [Gypsum deposits in Michigan and Kansas.] *See* UNITED STATES.—*Geological Survey.* Bulletin No. 223. 8°. 1904.

Grimsley (GEORGE P.) The Gypsum of Michigan and the Plaster Industry. *pp. ix* [*v,*] *246: 22 pls.* (*1 col.*), *7 maps, text illust. See* MICHIGAN, *State of.*—*Geological Survey.* [Reports, *&c.*] Vol. IX, pt. 2. 8°. 1904.

Grimsley (GEORGE P.) Clays, Limestones, and Cements. *pp. xviii, 565, 4 tabs.: 43 pls., 1 map, text illust. See* WEST VIRGINIA, *State of.*—*Geological Survey.* [Reports, *&c.*] Vol. III. 8°. [1906?]

Grimsley (GEORGE P.) Iron Ores, Salt and Sandstones. *pp. xv, 603, 1 tab.: 23 pls., 1 map, text illust. See* WEST VIRGINIA, *State of.*—*Geological Survey.* [Reports, *&c.*] Vol. IV. 8°. 1909.

Grimsley (GEORGE P.) Pleasants, Wood and Ritchie counties. *pp. xiv, 352: 21 pls., 3 maps* (*2 geol. col.*), *text illust. See* WEST VIRGINIA, *State of.*—*Geological Survey.* County Reports and Maps. 8°. [1910.]

GRINLING (CHARLES HERBERT) A Survey and Record of Woolwich and west Kent. Containing descriptions and records, brought up to date, of the Geology, Botany, Zoology, Archæology and Industries of the district...in commemoration of the 12th Annual Congress, 1907, of the South Eastern Union of Scientific Societies. General Editors: C. H. Grinling, *&c.* *See* SOUTH EASTERN UNION OF SCIENTIFIC SOCIETIES. 8°. 1909.

Grinnell (GEORGE BIRD) The Natives of the Alaska coast region. *See* WASHINGTON ACADEMY OF SCIENCES. Alaska: giving the Results of the Harriman Alaska Expedition, *&c.* Vol. I. 8°. 1902.

GRINNELL (JOSEPH) Birds of the Kotzebue Sound Region, Alaska. *pp.* [*i,*] *80: 1 map. See* COOPER ORNITHOLOGICAL CLUB OF CALIFORNIA. Pacific Coast Avifauna. No. 1. 8°. 1900.

Gris (JEAN ANTOINE ARTHUR) Dictionnaire raisonné d'Histoire Naturelle par ... MM. Aragon ... Gris ... &c. Nouvelle édition, *&c.* 17 Vol. *illust. col.* *See* ORBIGNY (C. F. D') 8°. [1867?]

GRISWOLD (WILLIAM TUDOR) [1859–] The Berea Grit Oil Sand in the Cadiz quadrangle, Ohio. *pp. 42: 1 map, text illust. See* UNITED STATES.—*Geological Survey.* Bulletin No. 198. 8°. 1902.

Griswold (W. T.) Structure of the Berea Oil Sand in the Flushing quadrangle, Harrison, Belmont, and Guernsey counties, Ohio. *pp. 30: 2 maps. See* UNITED STATES.—*Geological Survey.* Bulletin No. 346. 8°. 1908.

Griswold (W. T.) & **Munn** (M. J.) Geology of Oil and Gas fields in Steubenville, Burgettstown, and Claysville quadrangles, Ohio, West Virginia, and Pennsylvania. *pp. 196: 7 pls., 6 maps* (*col.*). *See* UNITED STATES.—*Geological Survey.* Bulletin No. 318. 8°. 1907.

Grobben (CARL) C. Claus† (Verzeichniss der Publicationen). *pp. xiv: 1 port. See* VIENNA.—KAISERLICH-KOENIGLICHE UNIVERSITAET. Arbeiten aus dem Zoologischen Institute, *&c.* Tom. XI, hft. 2. 8°. 1899.

Grobben (CARL) Einige Betrachtungen über die phylogenetische Entstehung der Drehung und der asymmetrischen Aufrollung bei den Gastropoden. *pp. 20: text illust. See* VIENNA.—KAISERLICH-KOENIGLICHE UNIVERSITAET. Arbeiten aus dem Zoologische Institute, *&c.* Tom. XII, hft. 1. 8°. 1899.

Grobben (CARL) Lehrbuch der Zoologie . . . neubearbeitet von...K. Grobben...7. neubearbeitete Auflage des Lehrbuches von C. Claus. 2 Pt. *illust. See* CLAUS (CARL F. W.) 8°. 1904, 05.

GROENBERG (GOESTA) Die Ontogenese eines niedern Säugergehirns nach Untersuchungen an *Erinaceus Europæus.* Inaugural-Dissertation, *&c.* *pp. 124: 6 pls., text illust.* 8°. *Jena,* 1901.
Zoologische Jahrbücher. Anatomie, *&c.* Bd. XV.

GROLL (ALBERT MAX) [1876–] Atlas von China ... Zweite Abtheilung: Das südliche China ... Bearbeitet von ... M. Groll. *See* RICHTHOFEN (F. P. W. VON) *Baron.* China, *&c.* Bd. III. fol. [1912.]

GRÖNBERGH (ANDREAS NIC.) Dissertatio gradualis, de Lapide Tonitruali, quam ... offert A. N. Grönbergh, *&c.* *See* WALLERIUS (J. G.) 4°. [1760.]

Groningen.—Rijks-Universiteit.
Mitteilungen aus dem Mineralogisch-Geologischen Institut der...Universität zu Groningen aus den Gebieten der Kristallographie, Mineralogie, Petrographie, Geologie und Palaeontologie. Herausgegeben von F. J. P. van Calker. 2 Bd. *illust.*
8°. *Leipzig & Groningen,* 1905–12.

Groningen.—Rijks-Universiteit.
Onderzoekingen verricht in het Zoölogisch Laboratorium der Rijksuniversiteit Groningen. III. Die Fauna der Wurten. Von A. E. van Giffen. *pp. 166* [*1*]*: 10 pls.*
8°. *Leiden,* 1913.
Also issued as No. 1 & 2 of Ser. II, deel XIII (1913), of the "Tijdschrift der Nederl. Dierk. Vereen."

GRÖNVOLD (HENRIK) [1858–] Illustrations of the Game Birds and Water Fowl of South America. *See* KNATCHBULL-HUGESSEN (W. W.) *3rd Baron Brabourne* & CHUBB (C.) Birds of South America. Vol. II. 8°. [1915–]1917.

GRÖNWALL (KARL A.) [1868–] Bornholms *Paradoxides* lag og deres Fauna . . . samt "an English Summary of the contents." *pp. xi, 230 : 4 pls., 1 map, text illust. See* DENMARK. — *Danmarks Geologiske Undersøgelse.* 2. Række [Memoirs], no. 13. 8°. 1902.

Grönwall (KARL A.) Forsteningsførende Blokke fra Langeland, Sydfyn og Ærø samt Bemærkninger om de ældre Tertiærdannelser i det Baltiske Omraade . . . Med Résumé en Français. *pp. vii, 62 : text illust. See* DENMARK.—*Danmarks Geologiske Undersøgelse.* 2. Raekke [Memoirs], no. 15. 8°. 1904.

Grönwall (KARL A.) Jordskalf i Sverige. 8°. [1912.]

Populär Naturvetenskaplig Revy, 1912, pp. 9-20.

Grönwall (KARL A.) Die Faziesentwicklung der Mukronatenkreide im Baltischen Gebiete. *pp. 26 : 1 map. See* SWEDEN.—*Sveriges Geologiska Undersökning.* Ser. C. Afhandlingar, *&c.* No. 240 [= Årsbok V (1911), no. 2]. 8°. 1912.

Grönwall (KARL A.) Frågan om djupborrningar i Skåne. *pp. 118 : 2 maps col., text illust. See* SWEDEN. —*Sveriges Geologiska Undersökning.* Ser. C. Afhandlingar, *&c.* No. 254 (= Årsbok 7, no. 1). 8°. 1913.

Grönwall (KARL A.) & **Harder** (P.) Paleocæn ved Rugaard i Jydland og dets Fauna . . . Résumé en Français. *pp. viii, 102 : 2 pls., 1 map, 1 text illust. See* DENMARK.—*Danmarks Geologiske Undersøgelse.* 2. Raekke [Memoirs], no. 18. 8°. 1907.

Grönwall (KARL A.) & **Holst** (N. O.) Paleocen vid Klagshamn. *pp. 27. See* SWEDEN.—*Sveriges Geologiska Undersökning.* Ser. C. Afhandlingar, *&c.* No. 208 [= Årsbok I (1907), no. 5]. 8°. 1907.

Grönwall (KARL A.) & **Moberg** (J. C.) Om Fyledalens Gotlandium. *pp. x, 86 : 6 pls., 1 map col. See* LUND. —KAROLINSKA UNIVERSITETET. Acta, *&c.* Nova Series, tom. V (K. Fysiograf. Sällskap. Handl., Ny Följd XX,) no. 1. 4°. 1909.

Groom (PERCY) Plant-geography upon a physiological basis . . . Authorized English translation . . . revised and edited, with "An Appreciation" of the Author, by P. Groom . . . and I. B. Balfour. *See* SCHIMPER (A. F. W.) 8°. 1903.

Groom (PERCY) Trees and their life histories. *pp. xvi, 407 : 1 pl., text illust.* 4°. *London, &c.*, 1907.

Groom (PERCY) Trees : a Handbook of Forest-Botany for the Woodlands and the Laboratory. [Edited (Vol. IV & V) after the author's death by P. Groom.] *See* WARD (H. M.) 8°. 1908, 09.

GROOT (GERARD JOHANNUS DE) Aanteekeningen over de ontwikkeling van *Scoloplos armiger.* Proefschrift, *&c. pp. 74 : 2 pls.* 8°. *'s Gravenhage* [1907].

GROSCH (PAUL) [1884–] Carbon-Fossilien aus Nordspanien mit besonderer Berücksichtigung ihrer stratigraphischen Stellung. *pp. 12. See* FREIBURG IN BREISGAU.—NATURFORSCHENDE GESELLSCHAFT. Berichte, *&c.* Bd. XIX, hft. 1. 8°. 1911.

GROSS (F.) & **Uexküll** (J. D') Résultats des recherches effectuées sur les extrémités des Langoustes et des Crabes, *&c. pp. 4. See* MONACO.—INSTITUT OCÉANOGRAPHIQUE. Bulletin No. 149. 8°. 1909.

GROSS (VICTOR VON) [1845–] Lac de Bienne. *See* KELLER (F.) Die Keltischen Pfahlbauten in den Schweizerseen. Bericht 7. 4°. 1876.

Gross (VICTOR VON) Notes on the Lake Dwelling of Möringen.—Notes on the Lake of Bienne.—The Lake Dwelling of Lüscherz, *&c.*—The Lake Dwelling of Auvernier, *&c. See* KELLER (F.) The Lake Dwellings of Switzerland . . . Second edition, *&c.* 8°. 1878.

GROSSER (WILHELM) Cistaceæ. *pp. 161 : text illust. See* ENGLER (H. G. A.) Das Pflanzenreich, *&c.* IV. 193. 8°. 1903.

GROSSHERZOGLICH BADISCHES NATURALIEN-KABINETT ZU KARLSRUHE. *See* CARLSRUHE.

GROSSHERZOGLICHE SAECHSISCHE GESAMT-UNIVERSITAET. *See* JENA.

Grossouvre (ALBERT DE) Types du Turonien de Touraine et du Cénomanien du Mans. *pp. 10 : text illust. See* CONGRÈS GÉOLOGIQUE INTERNATIONAL. —*Eighth Session : Paris, 1900.* Livret-Guide des Excursions en France, *&c.* No. V. 8°. 1900.

Grossouvre (ALBERT DE) Description des Ammonitides du Crétacé supérieur du Limbourg Belge et Hollandais et du Hainaut. *pp. 38 [1] : 11 pls., text illust. See* BRUSSELS.—MUSÉE ROYAL D'HISTOIRE NATURELLE DE BELGIQUE. Mémoires, *&c.* Tom. IV. 4°. [1908.]

Grossouvre (ALBERT DE) Le Crétacé de la Loire-Inférieure et de la Vendée. *pp. 38 : 3 pls., text illust.* 8°. *Nantes* [1912].

Bull. Soc. Sci. Nat. Ouest France. Sér. III, tom. II.

Grossouvre (ALBERT DE) 1°. Sur le groupe des *Peltoceras Toucasi* et *Transversarium* ; 2°. Sur l'*Ammonites Fraasi* et quelques *Reineckeia* d'Authoison (Haute-Saône). *See* PETITCLERC (P.) Notes sur des Fossiles nouveaux . . . de l'est de la France, *&c.* 8°. 1916–17.

Grote (AUGUST RADCLIFFE) The British Day Butterflies, and the changes in the wings of Butterflies.—(Representative species.) *pp. 21 (7) : text illust.* 8°. [*London*, 1898.]

Proc. South Lond. Entom. & Nat. Hist. Soc. 1897.

Grote (AUGUSTUS R.) & **Robinson** (C. T.) List of the Lepidoptera of North America. *pp. xvi.* 8°. *Philadelphia*, 1868.

GROTE (WILHELM) [1885–1900] Die Süsswasserfische von Mittel-Europa herausgegeben von W. Grote . . . verfasst von . . . C. Vogt und . . . B. Hofer. [With a preface by C. Chun.] *pp. xxiv, 558 [1] : text illust.* Atlas, *31 pls. col.* 4°. & fol. *Frankfurt a. M. & Leipzig*, 1909.

Groth (PAUL HEINRICH VON) Tableau Systématique des Minéraux classés d'après leurs propriétés chimiques et cristallographiques . . . Traduit de la quatrième édition Allemande par . . . E. Joukowsky et F. A. Pearce . . . Avec corrections et additions de l'auteur. Préface par L. Duparc. *pp. viii, 188.* 4°. *Genève*, 1904.

Groth (PAUL H. VON) Einleitung in die Chemische Krystallographie. *pp. iv, 80 : text illust.* 8°. *Leipzig*, 1904.

Groth (PAUL H. VON) Physikalische Krystallographie . . . Vierte . . . Auflage. *pp. xiv, 820 : 3 pls. col., text illust.* 8°. *Leipzig*, 1905.

Groth (PAUL H. VON) An Introduction to Chemical Crystallography...Authorised translation by H. Marshall. *pp. vii, [ii,] 123 : text illust.* 8°. *London*, 1906.

Groth (PAUL H. VON) Chemische Krystallographie. 5 Thl. *illust.* 8°. *Leipzig*, 1906–19.

Groth (PAUL H. VON) The Optical Properties of Crystals, with a general introduction to their physical properties, being selected parts of the Physical Crystallography by P. Groth...Translated...from the fourth German edition, by B. H. Jackson. *pp. xiv, 309 : 2 pls. col., text illust.* 8°. *New York & London*, 1910.

GROTHE (HUGO) [1869–] Geologische und paläontologische Resultate der Grothe'schen Vorderasien-expedition, 1906/07. Von F. Broili, *&c.* *See* BROILI (F.) 4°. 1910.

GROUNER (G. S.) *See* GRUNER (G. S.)

Grout (ABEL JOEL) *See* BRYOLOGIST, *The* ... Editors: A. J. Grout and A. M. Smith. Vol. III–XV. 8°. 1900–12.

Grout (ABEL J.) Mosses, with hand-lens and microscope: a non-technical hand-book of the more common Mosses of the northeastern United States. *pp. 416 : 88 pls., text illust.* 4°. *New York*, 1903–10.

GROUT (FRANK FITCH) [1880–] Clays and Shales of Minnesota, *&c.* *pp. 259 : 15 pls. back to back, 1 map, text illust.* *See* UNITED STATES.—*Geological Survey.* Bulletin No. 678. 8°. 1919.

GROUVELLE (ANTOINE) [1843–1917] [Heteroceridæ of Indo-China.] *See* PAVIE (A.) Mission Pavie Indo-Chine, *&c.* 4°. 1904.

Grouvelle (ANTOINE) [Colydiidæ and Cucujidæ from Egypt and the White Nile.] *See* JÄGERSKIÖLD (A. L. K. E.) Results of the Swedish Zoological Expedition to Egypt and the White Nile, *&c.* Pt. II. Coleoptera. 8°. 1905.

Grouvelle (ANTOINE) Nitidulides, Colydiides, Cucujides et Mycetophagides de la Guinée Espagnole. *pp. 20.* *See* MADRID.—REAL SOCIEDAD ESPAÑOLA DE HISTORIA NATURAL. Memorias, *&c.* Tom. I, Mem. 14. 8°. 1905.

Grouvelle (ANTOINE) [Nitidulidæ from the Antarctic Regions.] *See* BELGIUM.—*Commission de la Belgica.* Expedition Antarctique Belge. Résultats du Voyage ...1897–1899...Rapports scientifiques, *&c.* Zoologie. 4°. 1906.

Grouvelle (ANTOINE) [Clavicornes from the Kilimandjaro-Meru district.] *See* SJÖSTEDT (B. Y.) Wissenschaftliche Ergebnisse der Schwedischen Zoologischen Expedition nach dem Kilimandjaro...1905–1906, *&c.* Bd. I. Coleoptera, no. 15. 4°. 1910.

Grouvelle (ANTOINE) Les Clavicornes & les Rhysodides. *See* FRANCE.—*Ministère de l'Instruction Publique. — Délégation en Perse.* Annales d'Histoire Naturelle, *&c.* Tom. II, fasc. 1, 4°. 1912.

Grouvelle (ANTOINE) Clavicornidæ de Madagascar et Afrique orientale. *See* VOELTZKOW (A.) Reise in Ostafrika in...1903–1905...Wissenschaftliche Ergebnisse. Bd. III, hft. 4. 4°. 1913.

Grouvelle (ANTOINE) Fam. Byturidæ.—Fam. Nitidulidæ: 1. Cateretinæ, 2. Meligethinæ, 3. Carpophilinæ, 4. Nitidulinæ, 5. Cryptarchinæ, 6. Cybocephalinæ. *pp. 223.* *See* SCHENKLING (S.) Coleopterorum Catalogus, *&c.* Pars 56. 8°. 1913.

Grouvelle (ANTOINE) Mémoires Entomologiques. Études sur les Celéoptères. 2 Fasc. 8°. *Paris*, 1916, 19.

Grouvelle (ANTOINE) Coleoptera: Clavicornia et Dermestidæ [from New Guinea]. *See* WICHMANN (C. E. A.) Nova Guinea, *&c.* Vol. V, livr. 6. 4°. 1917.

GROVE (A. J.) & **Ghosh** (C. C.) The Life-History of *Psylla isitis*, Buckt. (*Psyllopa punctipennis*, Crawford), the "Psylla" disease of Indigo. *See* INDIA.—*Department of Agriculture.* Memoir, *&c.* Entomological Series. Vol. IV, no. 6. 8°. 1914.

Grove (WILLIAM BYWATER) The British Rust Fungi (Uredinales): their Biology and Classification. *pp. x [ii,] 412 : text illust.* 8°. *Cambridge*, 1913.

Grove (WILLIAM B.) A pocket Synopsis of the Families of British Flowering Plants, *&c.* *pp. vi, 49.* 8°. *Manchester, &c.*, 1915.

GROVES (HENRY) [1855–1912] Manual of British Botany .. By ... C. C. Babington ... Ninth edition enlarged from the author's manuscripts and other sources, edited by H. and J. Groves. *See* BABINGTON (C. C.) 8°. 1904.

GROVES (JAMES) [1858–] Manual of British Botany ... By ... C. C. Babington ... Ninth edition enlarged from the author's manuscripts and other sources, edited by H. and J. Groves. *See* BABINGTON (C. C.) 8°. 1904.

Grube (ADOLPH EDUARD) [Annelida from Rodriguez.] *See* ROYAL SOCIETY OF LONDON. Philosophical Transactions, *&c.* Vol. CLXVIII. 4°. 1879.

Grubenmann (JOHN ULRICH) Die Kristallinen Schiefer, *&c.* 2 Thl. *illust.* 8°. *Berlin*, 1904, 07 [*i.e.* 1906].
—— Zweite . . . Auflage. *pp. xxii, 298 : 12 pls., text illust.* 8°. *Berlin*, 1910.

Grubenmann (JOHN U.) Ueber einige Schweizerische Glaukophangesteine. *See* WUELFING (E. A.) Festschrift H. Rosenbusch, *&c.* 4°. 1906.

Grubenmann (JOHN U.) & **Tarnuzzer** (C.) Beiträge zur Geologie des Unterengadins. I. Teil. Das Gebiet der Sedimente. Von . . . C. Tarnuzzer. II. Teil. Die kristallinen Gesteine. Von ... U. Grubenmann. *pp. xii, 248 : 1 pl. col., 1 map geol. col., text illust.* *See* SWITZERLAND.—*Carte Géologique Suisse.* Beiträge zur Geologischen Karte, *&c.* Lief. LIII. 4°. 1909.

GRUBENMANN (ULRICH) *See* GRUBENMANN (JOHN U.)

Gruber (FRIEDRICH AUGUST) Ueber grüne Amöben. *pp. 3.* *See* FREIBURG IN BREISGAU. — NATURFORSCHENDE GESELLSCHAFT. Berichte, *&c.* Bd. XI, hft. 1. 8°. 1899.

Gruber (FRIEDRICH A.) Ueber *Amœba viridis* Leidy. *See* ZOOLOGISCHE JAHRBUECHER, *&c.* Supplement-Band VII. 8°. 1904.

Gruber (FRIEDRICH A.) Kleiner Beitrag zur Biologie der Uferfauna des Bodensees. *pp. 5 : text illust.* *See* FREIBURG IN BREISGAU. — NATURFORSCHENDE GESELLSCHAFT. Berichte, *&c.* Bd. XX, hft. 2. 8°. 1914.

GRUENBERG (KARL) Die blutsaugenden Dipteren. Leitfaden zur allgemeinen Orientierung, mit besonderer Berucksichtigung der in den Deutschen Kolonien lebenden Krankheitsüberträger. *pp. vi, 188 : text illust.* 8°. *Jena*, 1907.

Gruenberg (KARL) [Diptera from China and Thibet.] *See* FILCHNER (W.) Wissenschaftliche Ergebnisse der Expedition Filchner...1903–05. Bd. x. 8°. 1908.

Gruenberg (KARL) Lepidoptera. *See* BRAUER (A.) Die Süsswasserfauna Deutschlands, *&c.* Hft. 8. 8°. 1909.

Gruenberg (KARL) Culicidæ von Madagaskar, den Comoren und Ostafrika. *See* VOELTZKOW (A.) Reise in Ostafrika, *&c.* Bd. III, hft. 2. 4°. 1910.

Gruenberg (KARL) Diptera. Teil. 1→ *See* BRAUER (A.) Die Süsswasserfauna Deutschlands, *&c.* Hft. 2A. 8°. 1910→

Gruenberg (KARL) [Rhopalocera of Equatorial Africa.] *See* ADOLF FRIEDRICH GEORG ERNST ALBERT EDWARD, *Duke of Mecklenburg.* Wissenschaftliche Ergebnisse der Deutschen-Zentral-Afrika-Expedition 1907–08, *&c.* Bd. III, lief. 17. 8°. 1911.

Gruenberg (KARL) *See* ENTOMOLOGISCHE RUNDSCHAU. Entomologische Rundschau, mit Beilage: Insektenbörse. Herausgegeben von...K. Grünberg, *&c.* Jahrg. XXVIII, no. 7→ 4°. 1911→

GRUENDLER (HANS) Atlas der Diatomaceen-Kunde. (In Verbindung [Hft. 37–53] mit ... Gründler, *&c.*) *See* SCHMIDT (A. W. F.) fol. [1890–] 1893 [–96].

GRUENING (G.) Euphorbiaceæ—Porantheroideæ et Ricinocarpoideæ (Euphorbiaceæ—Stenolobeæ). *pp. 97 : text illust. See* ENGLER (H. G. A.) Das Pflanzenreich, *&c.* Hft. 58. (IV. 147.) 8°. 1913.

GRUETZNER (KONRAD ERICH) [1882–] Beiträge zur Petrographie des westlichen Kleinasien. Inaugural-Dissertation, *&c. pp. 80* [*2*]. 8°. *Weida i. Th.*, 1908.

GRUNER (GOTTLIEB SIGMUND) [1717–1778] Histoire naturelle des Glacieres de Suisse, traduction libre de l'Allemand . . . par M. De Kéralio. *pp. xiv* [*ii,*] *372, 1 tab. : 19 pls., 2 maps.* 4°. *Paris*, 1770.

Gruner (GOTTLIEB S.) Die Mineralgeschichte der Schweiz. (Die Naturgeschichte Helvetiens in der alten Welt.) *pp. viii, 101.* 8°. *Bern* [1773].

—— [Another issue entitled:—] Die Naturgeschichte Helvetiens in der alten Welt. *pp. viii, 101.* 8°. *Bern*, 1775.

This differs solely from the 1773 issue in having the new title.

Grunow (ALBERT) Atlas der Diatomaceen-Kunde. (In Verbindung mit . . . [A.] Grunow, *&c.*) Hft. 37–53. *See* SCHMIDT (A. W. F.) fol. [1890–] 1893 [–96].

GRUPE (OSKAR) [1878–] Die geologischen Verhältnisse des Elfas, des Homburgwaldes, des Voglers und ihres südlichen Vorlandes...Inaugural-Dissertation, *&c. pp. 39* [*2*] *: 1 pl.* 8°. *Göttingen*, 1901.

Grupe (OSKAR) Der Untere Keuper im südlichen Hannover. *See* MENZEL (H.) *& others.* Festschrift A. v. Koenen, *&c.* 8°. 1907.

GRUVEL (ABEL) *See* GRUVEL (JEAN A.)

GRUVEL (JEAN ABEL) [1870–] Cirrhipèdes. *See* FRANCE. [*Voyages, &c.—Travailleur & Talisman.*] Expéditions scientifiques du Travailleur et du Talisman pendant...1880–83, *&c.* 4°. 1902.

Gruvel (JEAN A.) Monographie des Cirrhipèdes, ou Thécostracés...Préface de M. le Prof. Bouvier. *pp. xii* [*iv,*] *472 : 1 port., text illust.* 8°. *Paris*, 1905 [*i.e.* 1904].

Gruvel (JEAN A.) [Cirripedia of the Antarctic Regions.] *See* BRITISH MUSEUM (NATURAL HISTORY) National Antarctic Expedition. 1901–1904. Natural History. Vol. III. Zoology & Botany, *&c.* Crustacea, No. 6. 4°. 1907.

Gruvel (JEAN A.) Les Pêcheries des côtes du Sénégal et des rivières du sud. *pp. 245 : 33 pls., 5 maps, text illust.* 8°. *Paris*, 1908.

Gruvel (JEAN A.) Die Cirripedien der Deutschen Südpolar-Expedition 1901–1903. *See* GERMANY. Deutsche Südpolar Expedition 1901–1903 . . . Herausgegeben von E. von Drygalski. Bd. XI, hft. 2. 4°. 1909.

Gruvel (JEAN A.) Mission Gruvel sur la côte occidentale d'Afrique (1909–1910). Échinodermes, par R. Koehler. —Holothuries, par C. Vaney. *See* MONACO.—INSTITUT OCÉANOGRAPHIQUE. — *Paris Branch.* Annales, *&c.* Tom. II. fasc. 5. *pp. 29 : 3 pls.* 4°. 1911.

Gruvel (JEAN A.) Mission Gruvel sur la côte occidentale d'Afrique (1909–10). Résultats scientifiques et économiques.—Introduction, par A. Gruvel.—Contribution à l'étude générale systématique et économique des Palinuridæ, par A. Gruvel. *pp. 56 : 6 pls., text illust. See* MONACO.—INSTITUT OCÉANOGRAPHIQUE.—*Paris Branch.* Annales, *&c.* Tom. III, fasc. 4. 4°. 1911.

Gruvel (JEAN A.) Mission Gruvel sur la côte occidentale d'Afrique (1909–10). Les Crustacés comestibles de la côte occidentale d'Afrique. *pp. 16* [*2*] *: 2 pls., 1 map, text illust. See* MONACO.—INSTITUT OCÉANOGRAPHIQUE.—*Paris Branch.* Annales, *&c.* Tom. V, fasc. 1. 4°. 1912.

Gruvel (JEAN A.) Note préliminaire sur les Cirrhipèdes recueillis pendant les campagnes de S.A.S. le Prince de Monaco. *pp. 7. See* MONACO — INSTITUT OCÉANOGRAPHIQUE. Bulletin No. 241. 8°. 1912.

Gruvel (JEAN A.) Mission Gruvel sur la côte occidentale d'Afrique (1905–12). Poissons, par...J. Pellegrin. *pp. 99 : 2 pls., text illust. See* MONACO.—INSTITUT OCÉANOGRAPHIQUE.—*Paris Branch.* Annales, *&c.* Tom. VI, fasc. 4. 4°. 1914.

Gruvel (JEAN A.) & **Bouyat** (A.) Les Pêcheries de la côte occidentale d'Afrique. *pp. 280 : 21 pls., 3 maps, text illust.* 8°. *Paris*, 1906.

GRYNFELTT (ED.) Recherches anatomiques et histologiques sur les organes surrénaux des Plagiostomes. *pp. 137 : 7 pls., text illust. See* MONTPELLIER. —UNIVERSITÉ.—*Laboratoire d'Histologie.* Travail... Série Mixte. Mémoire No. 1. 8°. 1903.

Bull. Scient. France. Belgique. Tom. XXXVIII.

GRZYBOWSKI (JÓSEF) [1869–] Atlas Geologiczny Galicyi. Zeszyt XIV, *3 sh. col. & text. See* GALICIA, *Austria.* s.sh. & 8°. 1903.

Grzybowski (JÓSEF) Geologische Skizze der Umgebung von Schodnica bei Drohobycz in den Ostkarpathen Galiziens. *pp. 6 : 1 map, text illust. See* CONGRÈS GÉOLOGIQUE INTERNATIONAL.—*Ninth Session : Vienna, 1903.* Führer für die Exkursionen in Oesterreich, *&c.* No. III b. 8°. 1903.

Grzybowski (JÓSEF) & **others.** Atlas Geologiczny Galicyi. Zeszyt XX, *1 sh. col. & text, & Atlas of sections. See* GALICIA, *Austria.* s.sh. & 8°. 1906.

GUBEN.—Internationaler Entomologen-Bund.
[Founded 1907.]
Internationale Entomologische Zeitschrift. Organ des Internationalen Entomologen-Bundes zu Guben, *&c.* Jahrg. I—> 4°. *Guben*, 1907—>

GUBEN. — Internationaler Entomologischer Verein zu Guben.
See INTERNATIONALER ENTOMOLOGISCHER VEREIN.

GUBKIN (J.) *See* GHUBKĪN (Ī. M.)

GUDE (GERARD KALSHOVEN) [1858–] Trochomorphidæ—Janellidæ. *See* BLANFORD (W. T.) The Fauna of British India, *&c.* Mollusca. II. 8°. 1914.

GUÉBHARD (ADRIEN)
See GUÉBHARD (PAUL ÉMILE A.)

GUÉBHARD (PAUL ÉMILE ADRIEN) [1849–] Carte Géologique détaillée du N.-E. du dépt. du Var. Échelle, 1 : 80,000 [*i.e.* 1 in. = 1¼ m. about]. *See* VAR, *Department of.* [*Maps.*] s.sh. *col.* 1917.

GUELL (VILMOS) & **others.** Az Ecsedi láp agrogeologiai viszonyai. *pp. 46 : 1 pl., 2 maps (1 geol. col.), text illust.*—Ueber die agrogeologischen Verhältnisse des Ecsedi láp. *pp. 50, 2 : 1 pl., 2 maps (1 geol. col.), text illust.* *See* AUSTRIA-HUNGARY.—*Magyar Királyi Földtani Intézet.* Évkönyve, *&c.* (Mittheilungen aus dem Jahrbuche, *&c.*) Köt. XIV, füz. 5. 8°. 1905.

GUELL (WILHELM) *See* GUELL (VILMOS)

GUELPH.—Ontario Agricultural College.
See ONTARIO, *Province of.—Department of Agriculture. —Ontario Agricultural College.*

GUÉNAUX (GEORGES) [1876–] [Entomologie et Parasitologie agricoles . . . Introduction par . . . P. Regnard. 12°. *Paris*, 1904.]
Wanting.

—— Deuxième édition, *&c.* *pp. xii, 528 : text illust.* 12°. *Paris*, 1909.
Forming a volume of the "Encyclopédie Agricole."

Guénaux (GEORGES) Pisciculture . . . Introduction par . . . P. Regnard . . . Préface de M. C. Deloncle. *pp. xii, 489 : text illust.* 12°. *Paris*, 1911.
Forming a volume of the "Encyclopédie Agricole."

Guenée (ACHILLE) Notice sur l'*Œcocecis guyonella*, Gn., et sur la Galle qu'elle produit.—Rapport sur l'excursion entomologique faite dans les montagnes de l'Ardèche et en particulier à Celles-les-Bains . . . 1869. *pp. 26 : 1 pl.* 8°. [*Paris*, 1870.]
Ann. Soc. Entom. France. Sér. IV, tom. X.

Guenée (ACHILLE) Statistique scientifique (du département d'Eure-et-Loir). Lépidoptères. *pp. 295.* 8°. *Chartres*, 1867 [*i.e.* 1875].
Only 40 copies printed.
It has been thought that the date on title-page was deliberately falsified (*cf.* Newman, "Zoologist," Ser. II, vol. X, p. 4663), but the occurrence of the date "1874" on p. 284, and the difference in the paper from p. 253 to the end, rather suggest that the first part had been printed off in 1867, because the companion volume on Botany appeared in 1866.

Guenée (ACHILLE) & **Duponchel** (P. J. A.) Iconographie et histoire naturelle des Chenilles pour servir de complément à l'Histoire naturelle des Lépidoptères . . . de France de MM. Godart et Duponchel. 2 Tom. *illust. col.* *See* DUPONCHEL (P. J. A.) & GUENÉE (A.) 8°. [1832–] 1849.

GUENTHART (AUGUST) Beiträge zur Blüthenbiologie der Cruciferen, Crassulaceen und der Gattung *Saxifraga. pp. 97 : 11 pls.* *See* BIBLIOTHECA BOTANICA, *&c.* Hft. LVIII. 4°. 1902.

Guenthart (AUGUST) Die Blütenbiologie der Alpenflora. *See* SCHROETER (C.) Das Pflanzenleben der Alpen, *&c.* Zweiter Unterabschnitt. 8°. [1907.]

Guenthart (AUGUST) Prinzipien der physikalisch-kausalen Blütenbiologie in ihrer Anwendung auf Bau und Entstehung des Blütenapparates der Cruciferen. *pp. ix, 172 : text illust.* 8°. *Jena*, 1910.

Guenthart (AUGUST) Beitrag zu einer blütenbiologischen Monographie der Gattung *Arabis. pp.* [*iii,*] *36*[*2*] *: 2 pls., text illust.* *See* BIBLIOTHECA BOTANICA, *&c.* Hft. LXXVII. 4°. 1912.

Guenther (ALBERT CARL LUDWIG GOTTHILF) [Description of *Thrissopater salmoneus*, n.sp.] *See* GREAT BRITAIN & IRELAND.—*Geological Survey.* Figures and descriptions, *&c.* Dec. XIII. 4°. 1872.

Guenther (ALBERT C. L. G.) A. Garrett's Fische der Südsee. *pp. iv, iv, vi* [*i,*] *515 : 180 pls. (col.), text illust.* *See* JOURNAL DES MUSEUM GODEFFROY, *&c.* Hft. 3, 5, 7, 9, 11, 13, 15–17. 4°. 1873–1910.

Guenther (ALBERT C. L. G.) [Fishes and recent and extinct Reptiles from Kerguelen Island and Rodriguez.] *See* ROYAL SOCIETY OF LONDON. Philosophical Transactions, *&c.* Vol. CLXVIII. 4°. 1879.

Guenther (ALBERT C. L. G.) Account of the Zoological Collections made during the survey of H.M.S. 'Alert' in the Straits of Magellan and on the coast of Patagonia. Communicated by . . . A. Günther. *pp. 141 : 11 pls.* 8°. [*London*, 1881.]
Proc. Zool. Soc. Lond. 1881.
1. Mammalia, by O. Thomas.
2. Birds, by R. B. Sharpe.
3. Reptiles, Batrachians, and Fishes, by A. Günther.
4. Mollusca and Molluscoida, by E. A. Smith.
5. Polyzoa, by S. O. Ridley.
6. Crustacea, by E. J. Miers.
7. Coleoptera, by C. O. Waterhouse.
8. Lepidoptera, Orthoptera, and Hemiptera, by A. G. Butler.
9. Echinodermata, by F. J. Bell.
10. Cœlenterata and Spongiidæ, by S. O. Ridley.

Guenther (ALBERT C. L. G.) Das Sammeln von Reptilien, Batrachiern und Fischen. *See* NEUMAYER (G. B.) Anleitung zu wissenschaftlichen Beobachtungen auf Reisen . . . Dritte . . . Auflage. Bd. II. 8°. 1906.

Guenther (ALBERT C. L. G.) General history of the Department of Zoology (of the British Museum) from 1856–1895. *pp. ix, 109.* *See* BRITISH MUSEUM (NATURAL HISTORY) The History of the Collections contained in the . . . Departments, *&c.* Vol. II, Appendix. 8°. 1912.

Guenther (ALBERT C. L. G.) & **Newton** (*Sir* E.) *K.C.M.G.* [Extinct Birds of Rodriguez.] *See* ROYAL SOCIETY OF LONDON. Philosophical Transactions, *&c.* Vol. CLXVIII. 4°. 1879.

GUENTHER (KONRAD) Keimfleck und Synapsis. Studien an der Samenreifung von *Hydra viridis.* *See* ZOOLOGISCHE JAHRBUECHER, *&c.* Supplement-Band. VII. 8°. 1904.

GUENTHER (ROBERT WILLIAM THEODOR) [1869–] A Bibliography of Topographical and Geological Works on the Phlegræan Fields. *pp. vi* [*i,*] *100.* 8°. *London*, 1908.

Guenther (Robert W. T.) Oxford Gardens: based upon Daubeny's Popular Guide to the Physick Garden of Oxford, *&c. pp. xv, 280 : 12 pls., text illust.* 8°. *Oxford & London*, 1912.

Guenther (Robert W. T.) Report on Agricultural damage by Vermin and Birds in the counties of Norfolk and Oxfordshire in 1916. *pp. 92.* 8°. *London, &c.*, 1917.

GUENTHER (Siegmund) [1848–] Die fränkische Naturforscher E. v. Bibra (1806–1878) in seinen Beziehungen zur Erdkunde. *See* Nuremberg.—Naturhistorische Gesellschaft. Säcular-Feier der . . . Gesellschaft...1801–1901. Festschrift, *&c.* 8°. [1901.]

Guenther (Siegmund) Untersuchungen über Wackelsteine und damit zusammenhängende Denudationserscheinungen. *pp. 17 : 1 pl. See* Munich.—Koenieglich-bayerische akademie der wissenschaften. Sitzungsberichte, *&c.* 1909, no. 8. 8°. 1909.

Guenther (Siegmund) Die Korallenbauten als Objekt wissenschaftlicher Forschung in der Zeit vor Darwin. *pp. 42. See* Munich. — koeniglich-bayerische akademie der wissenschaften. Sitzungsberichte, *&c.* 1910, no. 14. 8°. 1910.

Guéranger (Édouard Auguste François) Album Paléontologique du département de la Sarthe représentant...les Fossiles recueillis dans cette circonscription par M. É. Guéranger, et conservés dans sa collection, *&c. pp. 20 : 25 photo. pls.* 4°. *Le Mans*, 1867.

GUÉRASSIMOW (A.) *See* Gherasĭmov (A.)

Guerich (Georg Julius Ernst) Les Spongiostromides du Viséen de la Province de Namur. *pp. 55 : 23 pls., text illust. See* Brussels.—musée royal d'histoire naturelle de belgique. Mémoires, *&c.* Tom. III. 4°. [1906.]

Guerich (Georg J. E.) Leitfossilien. Ein Hilfsbuch zum Bestimmen von Versteinerungen bei geologischen Arbeiten in der Sammlung und im Felde. Lief. I—> *illust.* 8°. *Berlin*, 1908—>

GUÉRIN (Ch. F. J.) Germination et implantation du Gui. *Viscum album, &c. pp. 31 : 4 pls. See* Haarlem.—hollandsche maatschappij der wetenschappen. Natuurkundige Verhandelingen, *&c.* Verz. III, deel. 5, stk. 3. 4°. 1903.

GUÉRIN-GANIVET (G.) *Madame.* Étude préliminaire des Bryozoaires rapportés des côtes septentrionales de l'Europe, par l'Expédition du "Jacques-Cartier" en 1908. *pp. 27. See* Monaco.—institut océanographique. Bulletin No. 207. 8°. 1911.

GUÉRIN-GANIVET (J.) Notes préliminaires sur les gisements de Mollusques comestibles des côtes de France. Le Golfe du Calvados. *pp. 32 : 2 pls., 1 map (col.).. See* Monaco.—institut océanographique. Bulletin No. 67. 8°. 1906.

Guérin-Ganivet (J.) Notes préliminaires sur les gisements de Mollusques comestibles des côtes de France:—L'embouchure de la Loire, la Baie de Bourgneuf et les Côtes de Vendée. *pp. 40 : 3 maps (col.). See* Monaco.—institut océanographique. Bulletin No. 105. 8°. 1907.

Guérin-Ganivet (J.) Notes préliminaires sur les gisements de Mollusques comestibles des côtes de France:—L'Île aux Moutons et l'Archipel des Îles de Glénan. *pp. 15 : 1 map (col.). See* Monaco.—institut océanographique. Bulletin No. 154. 8°. 1909.

Guérin-Ganivet (J.) Notes préliminaires sur les gisements de Mollusques comestibles des côtes de France:—La côte Morbihannaise de la Rivière d'Etel à l'Anse de Kerguelen. *pp. 15 : 1 map (col.). See* Monaco.—institut océanographique. Bulletin No. 155. 8°. 1909.

Guérin-Ganivet (J.) Notes préliminaires sur les gisements de Mollusques comestibles des côtes de France. La côte méridionale du Finistère comprise entre la pointe de Penmarc'h et la pointe de Trévignon. *pp. 14 : 1 map (col.). See* Monaco.—institut océanographique. Bulletin No. 170. 8°. 1910.

Guérin-Ganivet (J.) Notes préliminaires sur les gisements de Mollusques comestibles des côtes de France. La côte méridionale de la Bretagne comprise entre le plateau de Kerpape et la pointe de Trévignon. *pp. 11 : 1 map (col.). See* Monaco. — institut océanographique. Bulletin No. 178. 8°. 1910.

Guérin-Ganivet (J.) Sur la présence de l'*Ergasticus Clouei*, A. Milne-Edwards, dans les fonds avoisinant les côtes de la Bretagne occidentale. *pp. 3. See* Monaco.—institut océanographique. Bulletin No. 184. 8°. 1910.

Guérin-Ganivet (J.) La répartition géographique du *Triangulus munidæ*, G. Smith, Rhizocéphale parasite des espèces du genre *Munida*, Leach. *pp. 3. See* Monaco. —institut océanographique. Bulletin No. 189. 8°. 1910.

Guérin-Ganivet (J.) Contribution à l'étude systématique et biologique des Rhizocéphales. *pp. 97 : 1 pl., text illust.* 8°. *Concarneau*, 1911.

Trav. Scient. Lab. Zool. Concarneau. Tom. III, fasc. 7.

Guérin-Ganivet (J.) Notes préliminaires sur les gisements de Mollusques comestibles des côtes de France. La Rade de Brest. *pp. 16 : 1 map (col.). See* Monaco.—institut océanographique. Bulletin No. 195. 8°. 1911.

Guérin-Ganivet (J.) Notes préliminaires sur les gisements de Mollusques comestibles des côtes de France. La côte occidentale du Finistère comprise entre le Hâvre de Guissény et le Goulet de Brest. *pp. 12 : 2 maps (col.). See* Monaco. — institut océanographique. Bulletin No. 203. 8°. 1911.

Guérin-Ganivet (J.) Notes préliminaires sur les gisements de Mollusques comestibles des côtes de France. Les Anses de la côte occidentale du Finistère et l'Archipel de Sein. *pp. 15 : 1 map (col.). See* Monaco.—institut océanographique. Bulletin No. 217. 8°. 1911.

Guérin-Ganivet (J.) Les Peltogastrides du Musée Océanographique, *&c. pp. 8. See* Monaco.—institut océanographique. Bulletin No. 244. 8°. 1912.

—— [Another issue.] 8°. *Concarneau*, 1912.

Trav. Scient. Lab. Zool. Concarneau. Tom. IV, fasc. 5.

Guérin-Ganivet (J.) La Faune Ichthyologique des côtes méridionales de la Bretagne. *pp. 122.* 8°. *Concarneau*, 1912.

Trav. Scient. Lab. Zool. Concarneau. Tom. IV, fasc. 6.

Guérin-Méneville (Félix Édouard) Matériaux pour une Classification des Mélasomes. *pp. 39 : 18 pls.* 8°. *Paris*, 1834.

Magazin de Zoologie. Tom. IV.

Guérin-Méneville (Félix É.) Quelques types d'Hémiptères de Guérin Méneville des Collections du Musée Zoologique de l'Université de Naples. (Notes synonymiques et observations diverses.) *pp 4.* *See* Naples. — Regia Università degli Studi. Annuario del Museo Zoologico della . . . Università, *&c.* Nuova Serie, vol. III, no. 10. 4°. 1910.

Guerke (August Robert Louis Max) Malvaceæ. Exposuit M. Gürke. *See* Martius (C. F. P. von) Flora Brasiliensis, *&c.* Vol. XII, pt. 3. fol. 1892.

Guerke (August R. L. M.) [For contributions on the Botany of Portuguese South West Africa] *See* Baum (H.) Kunene-Sambesi-Expedition . . . 1903, *&c.* 8°. 1903.

Guerke (August R. L. M.) *See* Monatsschrift fuer Kakteenkunde. Herausgegeben von . . . Dr. Gürke, *&c.* Bd. XV—> 8°. 1905—>

Guerke (August R. L. M.) [Melianthaceæ, Ebenaceæ, Cactaceæ from Equatorial Africa.] *See* Adolf Friedrich Georg Ernst Albert Eduard, *Duke of Mecklenburg.* Wissenschaftliche Ergebnisse der Deutschen Zentral-Africa-Expedition, 1907–1908, *&c.* Bd. II, lief. 5 & 6. 8°. 1912–13.

Guerke (August R. L. M.) & **Chodat** (R.) Polygalaceæ [of Equatorial Africa]. (Nach den Bestimmungen von M. Gürke und R. Chodat, zusammengestellt von J. Mildbraed.) *See* Adolf Friedrich Georg Ernst Albert Eduard, *Duke of Mecklenburg.* Wissenschaftliche Ergebnisse der Deutschen Zentral-Afrika-Expedition, 1907–1908, *&c.* Bd. II, lief. 5. 8°. 1912.

Guerke (August R. L. M.) & **Loesener** (T.) Verbenaceæ [from Equatorial Africa] (nach den Bestimmungen von . . . M. Gürke zusammengestellt von T. Loesener). *See* Adolf Friedrich Georg Ernst Albert Eduard, *Duke of Mecklenburg.* Wissenschaftliche Ergebnisse der Deutschen Zentral-Afrika-Expedition, 1907–1908, *&c.* Bd. II, lief. 4. 8°. 1911.

Guerke (August R. L. M.) & **Ulbrich** (E.) [Malvaceæ from Equatorial Africa.] (Nach dem Tode von M. Gürke fortgesetzt und vollendet von E. Ulbrich.) *See* Adolf Friedrich Georg Ernst Albert Eduard, *Duke of Mecklenburg.* Wissenschaftliche Ergebnisse der Deutschen Zentral-Afrika-Expedition, 1907–1908, *&c.* Bd. II, lief. 5. 8°. 1912.

Guerke (August R. L. M.) & **Vaupel** (F.) [Boraginaceæ from Equatorial Africa.] *See* Adolf Friedrich Georg Ernst Albert Eduard, *Duke of Mecklenburg.* Wissenschaftliche Ergebnisse der Deutschen Zentral-Afrika-Expedition, 1907–1908, *&c.* Bd. II, lief. 4. 8°. 1911.

Guerke (Max) *See* Guerke (August Robert Louis M.)

GUERNSEY. The Strangers' Guide to the Islands of Guernsey and Jersey; embracing a brief history of their situation . . . and productions, vegetable and mineral, *&c.* (Supplement to the Guernsey Guide.) 3 Pt. *2 maps.* 8°. *Guernsey*, 1833.

The first two parts, relating one to each island, have each a separate title-page, enabling them to be issued as distinct works.

Guettard (Jean Étienne) & **Monnet** (A. G.) Atlas et description Minéralogiques de la France . . . Première partie†, *&c.* *pp. xii, 212 : 32 pls. (5 geol. col.).* fol. *Paris*, 1780.

Eight other plates, belonging to the continuation, are sometimes included.

GUEYMARD (Émile) [1788–] Voyage géologique & minéralogique en Corse . . . 1820–21. *pp. xiv, 159.* 8°. *Bastia*, 1888.

Edited for the "Société des Sciences historiques et naturelles de la Corse," by J. M. Bonavita.

GUFFROY (Charles Émile) Monographie du genre *Onothera* . . . Avec la collaboration pour la partie Anatomique de . . . C. Guffroy. *See* Léveillé (A. A. H.) [Fasc. I —>] *illust.* 8°. 1902—>

GUGENHAN (Max) [1856–] Die Vergletscherung der Erde von Pol zu Pol. *pp. [vi,] 200 : text illust.* 8°. *Berlin*, 1906.

GUGGISBERG (Fredrick Gordon) [1869–] Index to the 1 : 125,000 Map of the Gold Coast Colony and Ashanti, *&c.* *See* Gold Coast, *Colony of.* fol. 1908.

GUGLIELMINI (Dominico) [1655–1710] De Salibus dissertatio epistolaris physico-medico-mechanica, *&c.* *pp. [xii,] 280.* 8°. *Venetiis*, 1705.

GUIANA, *British.* — Department of Lands and Mines. [*Maps.*]
Map of the northern portion of British Guiana, showing the Geology of the courses of the principal rivers and auriferous areas . . . Compiled . . . by C. W. Anderson. [Scale] 1 inch = 10 miles. s.sh. *col. Georgetown*, 1906.

Guiana, *British.* [*Maps.*] Map of British Guiana . . . revised . . . by L. S. Hohenkerk . . . Scale 1 : 633,600, or 1 inch to 10 miles. The Geological information . . . compiled under the direction of J. B. Harrison, *&c.* 2 sh. *geol. col. London*, 1913.

GUIART (Jules) [1870–] Gastéropodes. (*Arion empiricorum.*) *See* Boutan (L.) Zoologie descriptive, *&c.* Tom. II. 8°. 1900 [*i.e.* 1899].

Guiart (Jules) Crustacées commensaux et parasites de la baie de Concarneau. *pp. 10 [1] : text illust.* *See* Monaco.—Institut océanographique. Bulletin No. 264. 8°. 1913.

GUICHARD (Marcel) Traité de Chimie Minérale . . . Secrétaire de la rédaction M. Guichard. 5 Tom. *illust.* *See* Moissan (F. F. H.) 8°. 1904–06.

GUIDE, *Lakes.* [A Guide to the Lakes . . . in Cumberland, Westmoreland, and Lancashire. By the Author of The Antiquities of Furness [*i.e.* T. West]. 8°. 1778.]
Wanting.

—— Sixth edition. [Edited by W. Pennington.] *See* Cumberland, *Lakes.* 8°. 1796.

GUIGNARD (Jean Louis Léon) L'Ovule chez les Apocynacées et Asclépiadacées. *pp. 34 : text illust.* *See* Paris.—Academie des sciences, *&c.* Mémoires, *&c.* Sér. II, tom. LV, no. 2. 4°. 1917.

GUILD (Frank Nelson) [1870–] The Mineralogy of Arizona. *pp. 103 : 1 pl., 1 text illust.* 8°. *Easton, Pa., & London*, 1910.

Guilfoyle (William R.) Australian Plants suitable for gardens, *&c.* *pp. 478 : 305 illust.* 8°. *Melbourne, &c.* [1911].

GUILIELMINI (Dominico) *See* Guglielmini.

GUILLARD DE BEAURIEU (Gaspard) *See* Beaurieu (Gaspard Guillard de)

GUILLAUME (Charles Édouard) [1861–] Recherches sur le Nickel et ses alliages. *pp. 58 [1] : text illust.* 8°. *Paris*, 1898.

Guillaume (CHARLES É.) Les applications des Aciers au Nickel, avec un Appendice sur la théorie des Aciers au Nickel. *pp. vii, 215 : text illust.* 8°. *Paris*, 1904.

GUILLAUMIN (ANDRÉ) Sudania : Énumération des Plantes récoltées en Afrique tropicale par . . . A. Chevalier, de 1898 à 1910 inclus. Liste dressée d'après les déterminations de . . . [A.] Guillaumin, *&c.* Tom. I—> *See* CHEVALIER (A.) 4°. 1911—>

Guillaumin (ANDRÉ) Nova Caledonia . . . B. Botanik. Redaktion . . . A. Guillaumin. Vol. I, lief. 1—> *See* SARASIN (C. F.) & ROUX (J.) 4°. 1914—>

Guillemain (CONSTANTIN) Beiträge zur Geologie von Kamerun . . . bearbeitet von . . . C. Guillemain. *pp.* [*i*,] *446 : 25 pls. (col.), 21 maps geol. (col.), text illust. See* PRUSSIA.—KOENIGLICH-PREUSSISCHE GEOLOGISCHE LANDESANSTALT, *&c.* Abhandlungen, *&c.* Neue Folge, hft. LXII. 8°. 1909.

Guillemain (CONSTANTIN) & **Harbort** (E.) Beiträge zur Geologie von Kamerun, *&c.* (Profil der Kreideschichten am Mungo . . . Von C. Guillemain und . . . E. Harbort.) *See* PRUSSIA. — KOENIGLICH - PREUSSISCHE GEOLOGISCHE LANDESANSTALT, *&c.* Abhandlungen, *&c.* Neue Folge, hft. LXII. 1909.

Guillemard (FRANCIS HENRY HILL) Stanford's Compendium of Geography and Travel. New issue. Australasia. Vol. II. Malaysia and the Pacific Archipelagoes. By F. H. H. Guillemard . . . Second edition, revised by A. H. Keane. *See* STANFORD (E.) 8°. 1908.

GUILLEMIN (AMÉDÉE VICTOR) [1826–1893] Dictionnaire universel d'Histoire Naturelle, par . . . MM. Arago . . . Guillemin . . . &c. Nouvelle édition, *&c.* 17 Vol. *illust. (col.).* *See* ORBIGNY (C. F. D') 8°. [1867 ?]

Guillemin (ANTOINE), *calling himself* JEAN BAPTISTE ANTOINE GUILLEMIN. Choix des plus belles Fleurs et des plus beaux Fruits [with explanatory text by A. Guillemin]. *See* REDOUTÉ (P. J.) fol. [1833.]

GUILLÉN GARCÍA (GUILLERMO J. DE) *See* GARCÍA.

GUILLET (E. A.) Los pozos artesianos del Callao. *pp. 41 : 11 pls., 1 map. See* PERU. — *Cuerpo de Ingenieros de Minas.* Boletín no. 4. 8°. 1903.

GUILLIER (ALBERT) [1839–1885] Carte Géologique du département de la Sarthe . . . revue et complétée par M. A. Guillier, *&c.* [Scale 1 : 250,000, *i.e.* 1 in. = 2 m. about.] s.sh. *col.* 1874.

GUINEMENT DE KÉRALIO (LOUIS FÉLIX) *See* KÉRALIO (L. F. G. DE)

Guldberg (GUSTAV ADOLF) Om en samlet anthropologisk Undersøgelse af Norges Befolkning. *pp. 9. See* CHRISTIANIA. — VIDENSKABS-SELSKABET. Forhandlinger, *&c.* Aar 1904, no. 11. 8°. 1904 (1905).

Guldberg (GUSTAV A.)
Ueber das Verfahren bei Berechnung des Rauminhaltes und Gewichtes der grossen Waltiere. *pp. 12 : 1 text illust.*
Die Menschenknochen des Osebergschiffs aus dem jüngeren Eisenalter, *&c. pp. 30 : 3 pls.*
See CHRISTIANIA.—VIDENSKABS-SELSKABET. Skrifter, *&c.* 1907, [redacted]8. 8°. 1907 (1908).

Guldberg (GUSTAV A.) Eine Missbildung bei den Cetaceen. *pp. 7 : 1 pl. See* CHRISTIANIA.—VIDENSKABS-SELSKABET. Skrifter, *&c.* 1908. No. 12. 8°. 1908 (1909).

Guldberg (GUSTAV A.) & **Nansen** (F.) On the development and structure of the Whale. Part I. On the development of the Dolphin. *See* BERGEN.—BERGENS MUSEUM. (Bergens Museum Skrifter.) Bd. V. 4°. 1894.

GULIELMINI (DOMINICO) *See* GUGLIELMINI.

GULIELMUS, DE RUBRUQUIS. *See* WILLIELMUS.

GULIK (D. VAN) Nieuwere Inzichten omtrent de wijze van beveiligen der gebouwen tegen Bliksemschade, *&c. pp.* [*iv*,] *78* [*1*] *: text illust. See* HAARLEM. — HOLLANDSCHE MAATSCHAPPIJ DER WETENSCHAPPEN. Natuurkundige Verhandelingen, *&c.* Verz. III, deel VI. 4°. 1905 (1908).

Gulliver (GEORGE) [Turbellaria from Rodriguez.] *See* ROYAL SOCIETY OF LONDON. Philosophical Transactions, *&c.* Vol. CLXVIII. 4°. 1879.

GUNDLACH (JOHANNES CHRISTOPHER) [1810–1896] Die Schmetterlinge der Insel Cuba nach natürlichen Exemplaren u. Notizen des . . . Dr. Gundlach . . . zusammengestelt. *See* HERRICH-SCHAEFFER (G. A. W.) 8°. 1864–71.

GUNN (WILLIAM) [1837–1902] [For Geological description of North Arran, South Bute, and the Cumbrae Islands] *See* GREAT BRITAIN AND IRELAND.—*Geological Survey.—Scotland.* The Geology of North Arran, *&c.* 8°. 1903.

Gunn (WILLIAM) & **others.** Memoirs . . . The Geological structure of the North-West Highlands of Scotland. By . . . W. Gunn, *&c. See* GREAT BRITAIN AND IRELAND.—*Geological Survey.—Scotland.* 8°. 1907.

GUNN (WILLIAM DONALD) Cattle of Southern India. *pp. 65 : 67 pls., 1 map. col.* 8°. *Madras*, 1909.
Forming "Vol. III, Bulletin No. 60," issued by the Department of Agriculture, Madras.

Gunnerus (JOHANN ERNST) *Bishop of Drontheim.* K. Leems . . . Beskrivelse over Finmarkens Lapper . . . med J. E. Gunneri . . . Anmærkninger, *&c.* C. Leemii . . . De Lapponibus Finmarchiæ . . . Commentatio, *&c. See* LEEM (K.) 4°. 1767.

Gunnerus (JOHANN E.) *Bishop of Drontheim* Biskop Gunnerus' virksomhed, fornemmelig som botaniker . . . ved O. Dahl. [Pt.] III, *&c.* Hft. 7–10. *See* DRONTHEIM.—KONGELIGT NORSKE VIDENSKABERS SELSKAB. Det . . . Skrifter. 1902, no. 4 ; 1906, no. 4 ; 1907, no. 4 ; 1908, no. 4. 8°. 1903–09.

Gunnerus (JOHANN E.) *Bishop of Drontheim.* Collegium Botanicum Linnæanum calamo exceptum a Borchgrewink Upsaliæ A°. 1766 et exscriptum ab eodem Nidrosiæ A°. 1767, observationibus propria mea manu adjectis J. E. Gunnerus. *See* DRONTHEIM.—KONGELIGT NORSKE VIDENSKABERS-SELSKAB. C. von Linné's forbindelse med Norge, *&c.* 4°. 1907.

Guppy (HENRY BROUGHAM) Observations of a Naturalist in the Pacific between 1896 and 1899. 2 Vol. *illust.* 8°. *London & New York*, 1903, 06.

Guppy (HENRY B.) Studies in Seeds and Fruits, *&c. pp. xii, 528.* 8°. *London*, 1912.

Guppy (HENRY B.) Plants, Seeds, and Currents in the West Indies and Azores: the results of investigations carried out...between 1906 and 1914. *pp. xi, 531: 1 pl., 3 maps.* 8°. *London*, 1917.

GUPPY (P. LECHMERE) The Life History and Control of the Cacao Beetle (*Steirastoma depressum*, L.). *See* TRINIDAD.—*Department of Agriculture.* Circular. No. 1. 8°. 1911.

Guppy (P. L.) [For official reports as Assistant Entomologist] *See* TRINIDAD.—*Department of Agriculture.*

Guppy (ROBERT JOHN LECHMERE) Tobagan Fossils, *&c. pp. 2.* 8°. [*Trinidad*, 1901.]

Bull. Bot. Dept. Trinidad.

Guppy (ROBERT J. L.) On the occurrence of Gold and Coal in Trinidad, with a brief sketch of the geological history of the Island. 8°. *Trinidad* [1902].

Proc. Vict. Inst. Trinidad. 1902, *pp. 505–514.*

Guppy (ROBERT J. L.) Paper on a collection of Fossils from Springvale, near Couva, Trinidad, *&c.* (—Second Report, *&c.*) 2 Pt. *illust.* 8°. [*Port-of-Spain, Trinidad*, 1910–11.]

Proc. Agric. Soc. Trinidad & Tobago, 1910 & 1911. Society Paper No. 440 & 454.

Guppy (ROBERT J. L.) The Lost Continent: a Mythological Criticism. (—Atavistic Habits.) [Signed "Lumen Martianum," *i.e.* R. J. Lechmere Guppy.] *See* LUMEN MARTIANUM. 8°. [? 1911 or 12.]

Guppy (ROBERT J. L.) Observations on the Geology of Martinique, with notes on fossils from Trinidad and Venezuela. *pp. 5.* 8°. [*Trinidad*, 1913.]

Proc. Agric. Soc. Trinidad & Tobago. Society Paper No. 549.

Guppy (ROBERT J. L.) Further note on the Caroni Series at Savaneta. *pp. 5.* 8°. [*Trinidad*, 1913.]

Proc. Agric. Soc. Trinidad & Tobago. Society Paper No. 520.

GUPTE (B. A.) Craniological data from the Indian Museum, Calcutta. [Prepared by B. A. Gupte.] *See* CALCUTTA.—*Indian Museum.* 4°. 1909.

Gurlt (FRIEDRICH ADOLPH) Uebersicht über das Tertiär-Becken des Nieder-Rheines. *pp. 47: 1 pl.* 8°. *Bonn*, 1872.

Gurney (JOHN HENRY) *the Younger.* The Gannet: a bird with a history. *pp. li, 567: 27 pls. (col.), 1 map, text illust.* 8°. *London*, 1913.

Most of the plates are included in the pagination, and some are printed back to back.

Gurney (JOHN H.) *the Younger.* Early Annals of Ornithology. *pp.* [*iv,*] *240: 1 pl., 1 map, text illust.* 8°. *London*, 1921.

GURNEY (ROBERT) The Sutton Broad Fresh-water Laboratory. [By R. Gurney?] *See* SUTTON BROAD LABORATORY, *Norfolk.* 8°. 1908.

GURVIČ (ALEKSANDR) *See* GURWITSCH.

GURWITSCH (ALEXANDER) Morphologie und Biologie der Zelle. *pp. xix, 437: text illust.* 8°. *Jena*, 1904.

GUSTAFSON (THORE) Bidrag till Hökensåsbygdens Mossflora. *pp. 32.* *See* STOCKHOLM. — KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Botanik, *&c.* Bd. IV, no. 11. 8°. 1905.

GUSTAFSSON (J. P.) Bidrag til Torfmossarnas Geologi, samlade från Småländska Torfmossar. *pp. 45: 1 pl. col., text illust.* *See* SWEDEN.—SVERIGES GEOLOGISKA UNDERSÖKNING. Årsbok 3 (1909), no. 6. [=Ser. C. Afhandlingar, *&c.* No. 223.] 8°. 1910.

Gustafsson (J. P.) Ueber spät- und postglaziale Ablagerungen in der "Sandgropen" bei Uppsala. *See* CONGRÈS GÉOLOGIQUE INTERNATIONAL.—*Eleventh Session.* Livret-Guide des Excursions en Suède, *&c.* No. 17. 8°. 1910.

GUTBERLET (JOHN EARL) On the osteology of some of the Loricati. *pp. 40: 5 pls.* *See* URBANA.—UNIVERSITY OF ILLINOIS. Illinois Biological Monographs. Vol. II, no. 2. 8°. 1915 [*i.e.* 1916].

GUTBIER (A.) *See* GHUTBĪR (A. A.)

GUTHRIE (FREDERICK BICKELL) Water Hyacinth . . . Report by . . . F. B. Guthrie, *&c.* *See* NEW SOUTH WALES.—*Public Works Department.* 4°. [1906.]

GUTIERREZ (LUIS) Catalogo de la Seccion de Biologia . . . ayudantes: S. Ramirez y L. Gutierrez. *See* MEXICO, *City of.*—MUSEO NACIONAL DE HISTORIA NATURAL. 8°. 1918.

Gutzwiller-Gonzenbach (ANDREAS) Die Eocänen Süsswasserkalke im Plateaujura bei Basel. *pp. 35: 4 pls., text illust.* *See* SCHWEIZERISCHE PALAEONTOLOGISCHE GESELLSCHAFT. Abhandlungen, *&c.* Vol. XXXII. 4°. 1906.

GUYÉNOT (ÉMILE) Traité de Zoologie des Animaux Invertèbres (Achordata). Ouvrage terminé par É. Guyénot. *See* YUNG (É. J. J.) 8°. 1920.

GUZMÁN (DAVID JOAQUIN) [1845–] Produccion Agricola, Selvicola y Mineral de el Salvador. Catalogo de los articulos del Departamento Tecnologico, con anotacion de los principales de ellos. *See* SAN SALVADOR.—MUSEO NACIONAL. 8°. 1910.

Guzmán (DAVID J.) Texto de Zoología Elemental con aplicaciones á la Fauna Salvadoreña. *pp. 73* [*3*]. 8°. (*San Salvador*, 1911.)

Guzmán (DAVID J.) [For official reports as Director] *See* SAN SALVADOR.—MUSEO NACIONAL.

GWILLIM (J. C.) Report on the Atlin mining district, British Columbia. *pp. 48: 5 pls., 1 map geol. col., text illust.* *See* CANADA.—*Geological Survey.* Annual Report. New Series, vol. XII. B. 8°. 1901 (1902).

GWINNELL (WINTOUR FREDERICK) [1846–1921] Geology in systematic notes and tables . . . Third edition, *&c. pp. xvi, 32, 121, 3, 5: 1 pl., 1 map geol. col., text illust.* 8°. *London* [1898.]

The first edition was in lithographic sheets, issued about 1880. The second edition, in type, appeared in 1889.
Included at the end of the volume is a copy of "Illustrations and diagrams from the works of Sir A. Geikie and others, specially arranged by C. Carus-Wilson . . . to aid in illustrating his Geological Courses . . . 1894."

GWYNNE-VAUGHAN (DAVID THOMAS) [1871–1915] [Typewritten Catalogue of the D. T.] Gwynne-Vaughan Collection of Anatomical Slides [prepared from Recent and Fossil Plants, and now deposited in the Botanical Department of the University of Glasgow]. *See* GWYNNE-VAUGHAN (H. C. I.) *D.B.P.* 4°. [1920.]

GWYNNE-VAUGHAN (HELEN CHARLOTTE ISABELLA) *D.B.E.* [1879–] [Typewritten Catalogue of the D. T.] Gwynne-Vaughan Collection of Anatomical Slides [prepared from Recent and Fossil Plants, and now deposited in the Botanical Department of the University of Glasgow]. *foll. 137.* 4°. [1920.]

GYLDENSTOLPE (NILS) Short notes on a Collection of Birds from Russian Turkestan. *pp. 26.* *See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Zoologi, *&c.* Bd. VII, no. 14. 8°. 1911.

Gyldenstolpe (NILS) Zoological results of the Swedish Zoological Expeditions to Siam, 1911–12 & 1914–15. IV. Birds, 2 Pt. *illust.* *See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Handlingar. Bd. L, no. 8; LVI, no. 2. 4°. 1913, 16.

Gyldenstolpe (NILS) Mammals collected, or observed by the Swedish Zoological Expedition to Siam, 1911–12. *pp. 36.* *See* STOCKHOLM. — KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Zoologi, *&c.* Bd. VIII, no. 23. 8°. 1914.

Gyldenstolpe (NILS) Zoological Results of the Swedish Zoological Expeditions to Siam, 1911–12 & 1914–15. I. Snakes. *pp. 28: text illust.* *See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Handlingar. Bd. LV, no. 3. 4°. 1916.

Gyldenstolpe (NILS) Zoological Results of the Swedish Zoological Expeditions to Siam, 1911–12 & 1914–15. V. Mammals, II. *pp. 59: 6 pls.* *See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Handlingar. Bd. LVII, no. 2. 4°. 1916.

Gyldenstolpe (NILS)
On Birds and Mammals from the Malay Peninsula. *pp. 31.*
Notes on the Heel-pads in certain families of Birds. *pp. 15: text illust.*
See STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Zoologi. Bd. X, no. 26; XI, no. 12. 8°. 1917.

Gyldenstolpe (NILS) On a collection of Mammals made in eastern and central Borneo by ... C. Lumholtz, *&c.* *pp. 62: 6 pls., text illust.* *See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Handlingar. Bd. LX, no. 6. 4°. 1919.

GYLLING (HJALMAR) [For official publications in connection with the "Kartblad"] *See* FINLAND.—FINLANDS GEOLOGISKA UNDERSÖKNING.

GYÖRFFY (ISTVÁN) Kurze Notiz über *Allioniella cryphœoïdes*, Broth. *pp. 4: 1 pl.* *See* HELSINGFORS.—FINSKA VETENSKAPS-SOCIETETEN. Öfversigt af...Förhandlingar. Bd. LIII, afd. A, no. 14. 8°. 1911.

Györffy (ISTVÁN) Ueber das *Pleurozygodon sibiricum*, Arnell. *pp. 3: 1 pl.* *See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Botanik, *&c.* Bd. XIV, no. 2. 8°. 1915.

GYÖRGY (ANDREW) The State and Agriculture in Hungary. Report of ... I. Darányi...Translated [with a Preface] by A. György. *See* HUNGARY.—MAGYAR KIRÁLYI FÖLDMÍVELÉSÜGYI MINISTERIUM. 8°. 1905.

H., C. A philosophical discourse of Earthquakes: occasioned by the late Earthquake, September the 8th. 1692. By C. H. *pp. 31.* 4°. *London*, 1693.

H., P. New discoveries concerning the Mammoths, *&c.* fol. [*London*, 1903.]
"The Sphere," 1903. *pp. 146–147: text illust.*

H., T. C. The Pacific Region in the Past and Present. *pp. 26.* 8°. [1880.]

H., W. P. An enquiry into the theory of actual causes, or outlines of the modern changes of the Earth's surface, being an examination of Lyell's Principles of Geology. By a Fellow of the Geological Society of London. [The preface is signed W. P. H., *i.e.* W. P. Hunter.] Part I.—Aqueous Causes. *pp. viii, 132: 1 pl.* 8°. *Florence*, 1839.
It is doubtful if more was ever published.

HAACK (HERMANN) [1872–] *See* GEOGRAPHEN-KALENDER. Herausgegeben von . . . H. Haack, *&c.* Jahrg. III–XII. 12°. 1905–14.

HAAFNER (JACOB) J. Haafner. Schets uit de laatste jaren der Oost-Indische Compagnie. Door... J. P. Vogel, *&c.* *See* HAARLEM. — NEDERLANDSCHE MAATSCHAPPIJ, *&c.*—*Koloniaal Museum.* 8°. 1900.

HAAGNER (ALWIN KARL) The South African Birds of Prey: their economic relations to Man. *pp. 23: text illust.* *See* SOUTH AFRICAN ORNITHOLOGISTS' UNION. Bulletin Series No. 1. 8°. 1908.

Haagner (ALWIN K.) A Short Account of the Study of Ornithology in general, and that of South Africa in particular. *pp. 11.* *See* SOUTH AFRICAN ORNITHOLOGISTS' UNION. Bulletin Series No. 2. 8°. 1909.

Haagner (ALWIN K.) A descriptive List of South African Birds. Part I. (Families Struthionidæ to Scolopacidæ.) *pp. 34.* *See* SOUTH AFRICAN ORNITHOLOGISTS' UNION. Bulletin Series No. 3. 8°. 1914.

Haagner (ALWIN K.) South African Mammals, *&c.* *pp. xx, 248: 1 pl., text illust.* 8°. *London & Cape Town*, 1920.

Haagner (ALWIN K.) & **Ivy** (R. H.) Sketches of South African Bird-Life. *pp. xxiv, 181: 92 pls. mostly back to back, text illust.* 8°. *London & Cape Town*, 1908.

Haardt (VINZENZ VON) Süd-Polar-Karte...Mass-Stab 1:10,000,000 [i.e. 1 in. = 158 m. about]. *See* ANTARCTIC REGIONS. 4°. sh. *col.* 1895.

HAARLEM.—*Hortus Medicus.*
Plantarum usualium Horti Medici Harlemensis catalogus, *&c.* *See* KOKER (A. VAN) 8°. 1702.

HAARLEM.—*Hortus Spaarn-Bergensis.*
Enumeratio stirpium quas in Villa Spaarn-Berg prope Harlemum, alit A. van der Hoop (Appendix annotatiuncularum.—Explicatio nonnullorum scriptionis compendiorum.—Nomina ordinum et generum), *&c.* *See* VRIESE (W. H. DE) 8°. 1839.

Haarlem.—*Hortus Spaarn-Bergensis.*
Plantarum quas in Villa sua Spaarn-Berg, prope Harlemum, colit A. van der Hoop...Catalogus alter, *&c.* *See* MERKUS-DOORNIK (J. J. F. H. T.) 8°. 1849.

Haarlem.—Hollandsche Maatschappij, *&c.*
Natuurkundige Verhandelingen, *&c.* Verz. III, deel V, pt. 3—> 4°. *Haarlem*, 1903—>

Haarlem.—Hollandsche Maatschappij, *&c.*
Archives Néerlandaises des Sciences exactes et naturelles, *&c.* Sér. II, tom. I–XV. *illust.* 8°. *La Haye*, 1898–1911.
[*Continued as:*]
—— Sér. III A (Sciences exactes), Tom I–~~IV~~ 14. 8°. *La Haye*, 1911–~~19~~ 33.
—— Sér. III B (Sciences naturelles), Tom. I–~~IV~~ 5. 8°. *La Haye*, 1911–~~19~~ 30.

Haarlem.—Hollandsche Maatschappij, *&c.*
Herdenking van het Honderdvijftigjarig Bestaan van de Hollandsche Maatschappij der Wetenschappen op 7 Juni 1902. *pp. 126.* 8°. *'s Gravenhage*, 1902.

Contains a list of all Members past and present, with a collation of the Society's publications and an Index to their contents.

Haarlem.—Hollandsche Maatschappij, *&c.*
Œuvres complètes de C. Huygens, publiées par la Société Hollandaise des Sciences. 16 Tom. *See* HUYGENS (C.) 4°. 1888–1905.

Haarlem.—Hollandsche Maatschappij, *&c.*
A Dictionary of Plantnames [*sic*]. *See* WIJK (H. L. G. van) 4°. 1911.

Haarlem.—Musée Teyler.
De Gewervelde Dieren van het Verleden. Palaeontologische Studiën in Teyler's Museum. *See* WINKLER (T. C.) 8°. 1893.

Haarlem.—Nederlandsche Maatschappij, *&c.*—*Koloniaal Museum.*

In 1913 this Museum was amalgamated with the Koloniaal Instituut at Amsterdam (*q.v.*).

Haarlem.—Nederlandsche Maatschappij, *&c.*—*Koloniaal Museum.*
J. Haafner. Schets uit de laatste jaren der Oost-Indische Compagnie. Door...J. P. Vogel, *&c. pp. 25.* 8°. *Amsterdam*, 1900.

Haarlem.—Nederlandsche Maatschappij, *&c.*—*—Koloniaal Museum.*
Rumphius Gedenkboek. 1702–1902. Uitgegeven door het...Museum, *&c. pp. viii* [*ii*], *221 : 6 pls.* (*col.*), *text illust.* 4°. *Amsterdam*, 1902.

Inleiding. Door M. Greshoff.
1. Rumphius' Levensloop. (Naar de mededeelingen van P. A. Leupe), Door...J. E. Herres.
2. Rumphius en Valentijn als geschiedschrijvers van Ambon. Door F. de Haan.
3. Eene bladzijde uit de geschiedenis der vestiging van het Nederlandsch gezag in de Ambonsche Kwartieren. Door J. J. Verwijnen.
4. Over de in Nederland aanwezige botanische handschriften van Rumphius. Door J. P. Lotsy.
5. Rumphius als botanischer Naturforscher. Door K. Goebel.
6. Die botanische Erforschung der Molukken seit Rumpf's Zeiten (Mit Anhang: Ueber *Rumphia Amboinensis*, L.). Von O. Warburg.
7. Ueber in Rumphius' "Herbarium Amboinense" erwaehnte Amerikanische Pflanzen. Von C. Hartwich.
8. Iets over Walvischvangst in den Indischen Archipel. Door M. Weber
9. Einige neue Ambonesische Raritäten. Von R. Lemon.
10. Over de Crustacea ("Weeke Schaalvisschen") in Rumphius' Rariteitkamer. Door J. G. de Man.
11. Over de "Wawo" van Rumphius (*Lysidice Oele* n. sp.). Door R. Horst.
12. Die Mollusken (Conchylien) und die übrigen wirbellosen Thiere im Rumpf'schen Raritätkammer. Von E. von Martens.
13. Het aandeel van Rumphius in het mineralogisch en geologisch onderzoek van den Indischen Archipel. Door A. Wichmaan.
14. Eerste proeve van een Rumphius-Bibliographie. Door G. P. Rouffaer en W. C. Muller.

Haarlem.—Nederlandsche Maatschappij, *&c.*—*Koloniaal Museum.*
Verslag der Rumphius-Herdenking. *pp. 18 : 2 pls., text illust.* 8°. *Amsterdam*, 1903.

Haarlem.—Nederlandsche Maatschappij, *&c.*—*—Koloniaal Museum.*
Index Phytochemicus...bewerkt in het Laboratorium van het... Museum ... door ... I. C. Ritsema en... J. Sack...met inleiding van...M. Greshoff. *pp. 86.* 8°. *Amsterdam*, 1905.

HAARMANN (ERICH) Die Ibbenbürener Bergplatte, ein "Bruchsattel." *See* SCHOENDORF (F.) *& others.* W. Branca...Eine Festschrift, *&c.* No. 11. 8°. 1914.

HAARUP (ANDERS CHRISTIAN JENSEN-) *See* JENSEN-HÅRUP.

HAAS (FRITZ) Iconographie der Land- und Süsswasser-Mollusken...Unter mitwirkung von...F. Haas. Neue Folge, Bd. XVII, lief 8—> *See* ROSSMAESSLER (E. A.) 8°. 1911—>

Haas (FRITZ) Náyades del Viaje al Pacífico verificado de 1862 á 1865, *&c. pp. 63 : 2 pls. See* MADRID.—MUSEO NACIONAL DE CIENCIAS NATURALES. Trabajos, *&c.* Serie Zoológica, no. 25. 8°. 1916.

Haas (FRITZ) Consideraciones sobre los medios y fines de la investigación zoogeográfica. *pp. 58 : 1 text illust. See* BARCELONA.—MUSEU DE CIÈNCIES NATURALS. Musei...Opera. Series Zoologica, no. 6. 8°. 1917.

Haas (FRITZ) & **Schwarz** (E.) Die Unioniden des Gebietes zwischen Main und Deutscher Donau in tiergeographischer und biologischer Hinsicht. *pp. 34 : 4 pls., 1 map. See* MUNICH.—KOENIGLICH-BAYERISCHE AKADEMIE, *&c.* Abhandlungen, *&c.* Bd. XXVI, no. 7. 4°. 1913.

HAAS (PAUL) [1877–] & **Hill** (T. G.) [An introduction to the Chemistry of Plant Products. *pp. 414.* 8°. *London*, 1913.]

Wanting.

—— Third edition. Vol. I—> 8°. *London, &c.*, 1921—>

Haast (*Sir* JOHANN FRANZ JULIUS VON) On the Progress of Geology: an opening address delivered...1883. *pp. 12.* 8°. *Dunedin, N.Z.* [1883.]

New Zealand Journ. Sci., Vol. I, 1883.

HABERER (KARL ALBERT) [1864–] Die Japanischen Knochenfische der Sammlungen Haberer und Doflein. Von V. Franz. *pp. 135 : 11 pls.* (*col.*). *See* MUNICH.—KOENIGLICH BAYERISCHE AKADEMIE DER WISSENSCHAFTEN. Abhandlungen, *&c.* Supplement-Band IV, no. 1. 4°. 1910.

Forming Bd. IV, no. 1, of "Beiträge zur Naturgeschichte Ostasiens Herausgegeben von Dr. F. Doflein."

Haberlandt (GOTTLIEB JOHANNES FRIEDRICH) Die Lichtsinnesorgane der Laubblätter. *pp. viii. 142 : 4 pls., text illust.* 8°. *Leipzig*, 1905.

Haberlandt (GOTTLIEB J. F.) Physiologische Pflanzenanatomie...Vierte...Auflage. *pp. xviii, 650 : text illust.* 8°. *Leipzig*, 1909.

HABERSHAM (JOSEPH) Memorandum . . . of the most important Fossil Bones and Shells...which were discovered in...1842, on the Island of Skiddaway, on the sea-coast of Georgia, *&c. See* HODGSON (W. B.) Memoir on the Megatherium, *&c.* 8°. 1846.

HABICH (EDUARDO A. V. DE) Los yacimientos de Niquel de Rapi y los de Tungsteno de Lircay. *pp. 39 : 2 maps, text illust. See* PERU.—*Cuerpo de Ingenieros de Minas.* Boletín No. 11. 8°. 1904.

Habich (EDUARDO A. V. DE) Yacimientos Carboníferos del distrito de Checras. *pp. 32 : 2 pls., 1 map, text illust. See* PERU.—*Cuerpo de Ingenieros de Minas.* Boletín No. 18. 8°. 1904.

Hablizl (CARL LUDWIG) Description physique de la contrée de la Tauride, relativement aux trois Règnes de la Nature [by C. L. Hablizl]...Traduite de Russe, et enrichie de notes [by Prince D. A. Cholitzuin]. *See* TAUBIDA, *Province of.* 8°. 1788.

The Russian original was published in 1785 by the Imperial Academy of Sciences, St. Petersburg.

Hackel (EDUARD) Notes on the Philippine Gramineæ. *See* PHILIPPINE ISLANDS.—SCIENCE BUREAU. [Bulletin.] No. 35. 8°. 1905.

Hackel (EDUARD) & **Schinz** (HANS) Gramineæ von Neu-Caledonien und den Loyalty-Inseln. *See* SARASIN (C. F.) & ROUX (J.) Nova Caledonia, *&c.* B. Botanik, *&c.* Vol. I, lief 1. 4°. 1914.

HACKMAN (VICTOR AXEL) Marina gränser i östra Finland. *See* FINLAND.—*Finlands Geologiska Undersökning.* Bulletin No. 8. Bihang I. 8°. 1896.

Hackman (VICTOR A.) Die chemische Beschaffenheit von Eruptivgesteinen Finlands und der Halbinsel Kola im Lichte des neuen Amerikanischen Systemes. *pp. 143, 3 tabs. See* FINLAND.—*Finlands Geologiska Undersökning.* Bulletin No. 15. 8°. 1905.

Hackman (VICTOR A.) Der gemischte Gang von Tuutijärvi im nördlichen Finnland. *pp. 41 [2]: text illust. See* FINLAND.—*Finlands Geologiska Undersökning.* Bulletin No. 39. 8°. 1914.

Hackman (VICTOR A.) Ueber Camptonitgänge im mittleren Finland. *pp. 18: text illust. See* FINLAND. —*Finlands Geologiska Undersökning.* Bulletin No. 42. 8°. 1914.

Hackman (VICTOR A.) Einige Kritische Bemerkuncen [*sic*] zu Iddings' Classifikation der Eruptivgesteine. *pp. 21. See* FINLAND.—*Finlands Geologiska Undersökning.* Bulletin No. 53. 8°. 1920.

Hackman (VICTOR A.) [For official publications in connection with the "Kartblad"] *See* FINLAND.—*Finlands Geologiska Undersökning.*

Hackman (VICTOR A.) & **Ramsay** (W.) Das Nephelinsyenitgebiet auf der Halbinsel Kola. *See* KIHLMAN (A. O.) Wissenschaftliche Ergebnisse der Finnischen Expeditionen nach der Halbinsel Kola, *&c.* A. Pt. II, no. 2. 8°. 1894.

F.R.S.

Haddon (ALFRED CORT) The Pygmy question. *See* WOLLASTON (A. F. R.) Pygmies & Papuans, *&c.* Appendix B. 8°. 1912.

Haddon (ALFRED C.) Man: past and present ... Revised, and largely re-written, by ... A. C. Haddon. *See* KEANE (A. H.) 8°. 1920.

Haddon (ALFRED C.) [For official publications as Advisory Curator] *See* LONDON.—*Horniman Museum.*

1922

HADRILL (CHARLES FREDERICK THOMAS) [1873–] General Library. Place-Numbers of the Societies and other corporate bodies issuing Serial Publications, and of the independent periodical publications [Compiled by B. B. Woodward], with an alphabetical Index of the Places of Publication [By C. F. T. Hadrill]. *See* BRITISH MUSEUM (NATURAL HISTORY) [*General Library.*] 4°. 1910.

HAEBERLE (DANIEL) [1864–] (Pfalzische Bibliographie I.) Die geologische Literatur der Rheinpfalz vor 1820 und nach 1880 bis zum Jahre 1907 einschliesslich; chronologisch geordnet, nebst Nachträgen und Ergänzungen zu dem von A. Leppla herausgegebenen Literatur-Verzeichnis von 1820–1880 im xl–xlii. Jahresbericht der Pollichia für 1884, S. 12–53. Mit Autoren-, Orts- und Sachregister. Zusammengestellt von ... D. Häberle. *See* DURKHEIM-ON-THE-HART. — POLLICHIA, *&c.* Mitteilungen, *&c.* No. 23 (Jahrgang LXIV), 1907. 8°. 1908.

Haeberle (DANIEL) (Pfälzische Bibliographie II.) Die landeskundliche Literatur der Rheinpfalz chronologisch geordnet. Mit Autoren-, Namen-, Orts- und Sachregister, *&c. pp. 240. See* DURKHEIM-ON-THE-HART. —POLLICHIA, EIN NATURWISSENSCHAFTLICHER VEREIN DER RHEINPFALZ. Mitteilungen, *&c.* No. 24. Jahrgang LXV. 1908. 8°. 1909.

Haeberle (DANIEL) Pfälzische Bibliographie III. Die Ortskundliche Literatur der Rheinpfalz. Alphabetisch geordnet, *&c. pp. 297* [*1*]. *See* DURKHEIM-ON-THE-HART.—POLLICHIA, EIN NATURWISSENSCHAFTLICHER VEREIN DER RHEINPFALZ. Mitteilungen, *&c.* No. 25. (Jahrgang LXVI.) 1909. 8°. 1910.

Haeckel (ERNST HEINRICH PHILIPP AUGUST) [Gesammelte populäre Vorträge aus dem Gebiete der Entwickelungslehre. 2 Hft. *illust.* 8°. *Bonn*, 1878–79.] Wanting.

Gemeinverständliche Vorträge und Abhandlungen aus dem Gebiete der Entwickelungslehre ... Zweite ... Auflage, *&c.* 2 Bd. *illust.* 8°. *Bonn*, 1902.

Haeckel (ERNST H. P. A.) Fünf Bücher Häckel. Ein Reimbrevier die modernen Naturphilosophie ... Mit Illustrationen von F. Steub. *See* REYMOND (M.) 16°. [1882.]

Haeckel (ERNST H. P. A.) Aus Insulinde. Malayische Reisebriefe. *pp. xi, 260: 8 pls., 1 map, text illust.* 8°. *Bonn*, 1901.

Haeckel (ERNST H. P. A.) The Riddle of the Universe at the close of the nineteenth century... Translated by J. McCabe. *pp. xvi, 142. 1 port. on wrapper.* 8°. *London*, 1903.

Issued for Suppl. II 14.2.16 PB

Haeckel (ERNST H. P. A.) Festschrift zum siebzigsten Geburtstage von E. Haeckel, herausgegeben von seinen Schülern und Freunden. *pp. 604: 16 pls., text illust. See* JENA. — MEDICINISCH-NATURWISSENSCHAFTLICHE GESELLSCHAFT, *&c.* Bd. XI. 4°. 1904.

Contains:—

1. Anlage des Embryosackes und Prothalliumbildung bei der Eibe, nebst anschliessenden Erörterungen. Von E. Strasburger.
2. Ueber eine Methode, Froscheier am Beginn ihrer Entwickelung im Raume so zu orientieren, dass sich die Richtung ihrer Teilebenen und ihr Kopf- und Schwanzende bestimmen lässt. Von O. Hertwig.
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4. Zur Morphologie des Manubrium sterni. Von H. Eggeling.
5. Der Kehlkopf von *Protopterus annectens* (Owen). Anatomische Untersuchung. Von E. Göppert.
6. Die Fauna der Solnhofener Plattenkalke. Bionomisch betrachtet von J. Walther.
7. Die Schillerfarben bei Insekten und Vögeln. Von W. Biedermann.
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10. Tatsächliches aus der Entwickelung des Extremitätenskelettes bei den niedersten Formen. Zugleich ein Beitrag zur Entwickelungsgeschichte des Skelettes der Pinnæ und der Visceralbögen. Von H. Braus.
11. Ueber Vorversuche zu Untersuchungen über die Varietätenbildung von *Helix hortensis*, Müller und *Helix nemoralis*, L. Von A. Lang.
12. Das integument eines Embryo von *Ursus Arctos*. Ein Beitrag zur Frage der Haare und Hautdrüsen bei Säugetieren. Von F. Maurer.
13. Die ersten Entwickelungsvorgänge des Echinodermeneies, insbesondere die Vorgänge am Zellkörper. Von H. E. Ziegler.
14. Die Lokalisation der Atmung in der Zelle. Von M. Verworn.
15. Zur Frage der Abstammung der Säugetiere. Von M. Fürbringer.

Haecker (VALENTIN C. F.) Die Vogelwelt des südlichen Badens und die Anwendung der Vogelschutzverordnungen, *&c. pp. 42: text illust. See* FREIBURG IN BREISGAU. — NATURFORSCHENDE GESELLSCHAFT. Berichte, *&c.* Bd. IX, hft. 3. 8°. 1895.

Haecker (VALENTIN C. F.) Bastardirung und Geschlechtszellenbildung. *See* ZOOLOGISCHE JAHRBUECHER, *&c.* Supplement-Band VII. 8°. 1904.

Haecker (VALENTIN C. F.) Tiefsee-Radiolarien, *&c.* 3 Pt. *illust. col.* *See* GERMANY. Wissenschaftliche Ergebnisse der Deutschen Tiefsee-Expedition . . . 1898–99, *&c.* Bd. XIV, lief. 1–3. 4°. 1908.

HAEDGE (H.) Das Urogenitalsystem von *Uroplatus fimbriatus.* *See* VOELTZKOW (A.) Reise in Ostafrika . . . 1903–1905 . . . Wissenschaftliche Ergebnisse. Bd. III, hft. 5. 4°. 1917.

HAEDO (FELIPE GONZALEZ Y)
See GONZALEZ Y HAEDO (PHELIPE)

HAEFELE (F.) Anatomie und Entwicklung eines neuen Rhizocephalen, *Thompsonia japonica. pp. 25 : 2 pls.* *See* MUNICH. — KOENIGLICH BAYERISCHE AKADEMIE DER WISSENSCHAFTEN. Abhandlungen, *&c.* Supplement-Band II, no. 7. 4°. 1911.

Also issued under wrapper dated 1912.
Forms also Bd. II, no. 7, of "Beiträge zur Naturgeschichte Ostasiens. Herausgegeben von Dr. F. Doflein."

HAENIG (A.) Der Graphit. Eine technische Monographie. *pp.* [*ii,*] *224 : text illust.* 8°. *Wien & Leipzig,* 1910.

Forming Bd. 323 of Hartleben's "Chemischtechnische Bibliothek."

Haffkine (WALDEMAR MORDECAI WOLFF) [For official reports as Director-in-Chief] *See* INDIA. — *Plague Research Laboratory.*

HAGEDORN (JULIUS MAX) [1852–1914] Fam. Ipidæ. *pp. 178 : 14 pls.* *See* WYTSMAN (P. A. G.) Genera Insectorum, *&c.* Fasc. 111. Coleoptera. 4°. 1910.

Hagedorn (JULIUS M.) Ipidæ. *pp. 134.* *See* SCHENKLING (S.) Coleopterorum Catalogus, *&c.* Pt. 4. 8°. 1910.

Hagedorn (JULIUS M.) Madagassische Ipiden. *See* VOELTZKOW (A.) Reise in Ostafrika, *&c.* Bd. III, hft. 3. 4°. 1913.

HAGEM (OSCAR) Untersuchungen über Norwegische Mucorineen. 2 Pt. *illust.* *See* CHRISTIANIA.—VIDENSKABS-SELSKABET. Skrifter, *&c.* 1907, no. 7 ; 1910, no. 4. 8°. 1908–10 (1911).

Hagem (OSCAR) Beiträge zur Kenntnis des Thermotropismus. *pp. 42 : 4 pls.* *See* BERGEN.—BERGENS MUSEUM. Bergens Museums Aarbok. 1917–8, no. 17. 8°. 1920.

Hagen (CARL GOTTFRIED) Spicilegium Botanicum, continens . . . observationes criticas ad cl. Hagenii Chloridem Prussicam, *&c.* *See* LIST (F. L.) 4°. 1828.

Hagen (HERMANN AUGUST) Monographie des Caloptérygines, par E. de Selys Longchamps . . . avec la collaboration de . . . H. A. Hagen. *pp. xi, 291 : 14 pls.* *See* LIEGE.—SOCIÉTÉ ROYALE DES SCIENCES. Mémoires, *&c.* Tom. IX. 8°. 1854.

Hagen (INGEBRIGT SEVERIN) Ein Beitrag zur Kenntniss der Brya Deutschlands. *pp. 17.* *See* DRONTHEIM. —KONGELIGT NORSKE VIDENSKABERS-SELSKAB. Det . . . Skrifter, 1904. No. 1. 8°. 1904 (1905).

Hagen (INGEBRIGT S.) Fra E. Ryans Mosherbarium. *pp. 36.* *See* DRONTHEIM.—KONGELIGT NORSKE VIDENSKABERS-SELSKAB. Det . . . Skrifter. 1907, no. 1. 8°. 1907 (1908).

Hagen (INGEBRIGT S.) Mousses nouvelles. *pp. 44 : 2 pls.* *See* DRONTHEIM.—KONGELIGT NORSKE VIDENSKABERS-SELSKAB. Det . . . Skrifter, 1908, no. 3. 8°. 1908 (1909).

Hagen (INGEBRIGT S.) Forarbejder til en Norsk Løvmosflora, *&c.* 6 Pt. *illust.* [NORWEG. & FR.] *See* DRONTHEIM.—KONGELIGT NORSKE VIDENSKABERS-SELSKAB. Det . . . Skrifter, 1907, no. 13 ; 1908, no. 9 ; 1909, no. 5 ; 1910, no. 1 ; 1913, no. 1 ; 1914, no. 1. 8°. 1908–15.

Hagen (INGEBRIGT S.) Remarques sur la Nomenclature des Mousses. *pp. 16.* *See* DRONTHEIM.—KONGELIGT NORSKE VIDENSKABERS-SELSKAB. Det . . . Skrifter, 1910, no. 3. 8°. 1910 (1911).

Hagen (INGEBRIGT S.) Norges Bryologi i det 18de århundrede. II. *pp. 14.* *See* DRONTHEIM.—KONGELIGT NORSKE VIDENSKABERS-SELSKAB. Det . . . Skrifter, 1913, no. 7. 4°. 1914.

No. 1 was issued in "Det . . . Skrifter," 1897 (1898), no. 3. [*q.v.*]

HAGEN (JOSEF) Führer durch das Museum des Vereins. *See* MAYEN.—GESCHICHTS- UND ALTERTUMSVEREIN FUER MAYEN UND UMGEBUNG. 8°. [1909.]

Hagenmueller (PAUL OCTAVE) Catalogue des Coquilles Paléarctiques de la Collection (du Dr. P.) Hagenmüller, par M. Couturier. *See* MARSEILLES.—MUSÉE D'HISTOIRE NATURELLE. Annales, *&c.* Tom. VIII. Mém. 2. 4°. 1903.

HÄGG (RICHARD)
Two new Opisthobranchiate Mollusca from the Red Sea. Accompanied by a list of references to the genera *Notarchus,* Cuvier, and *Hexabranchus,* Ehrenberg. *pp. 16 : 1 pl.*
Land and Fresh-water Mollusca from the Upper Nile (Shendy—Fashoda). *pp. 26.*
See JÄGERSKIÖLD (L. A.) Results of the Swedish Zoological Expedition to Egypt and the White Nile, 1901, *&c.* Pt. I, no. 6 & 7. 8°. 1904.

Hägg (RICHARD) Mollusca and Brachiopoda gesammelt von der Schwedischen zoologischen Polarexpedition nach Spitzbergen, dem nordöstlichen Grönland und Jan Mayen im J. 1900. 2 Pt. *illust.* *See* STOCKHOLM. —KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Zoologi, *&c.* Bd. II, no. 2 & 13. 8°. 1904–05.

Hägg (RICHARD) *Helix hortensis* fossil in Wiesenkalk in Jämtland. *pp. 6.* *See* STOCKHOLM. — KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Kemi, *&c.* Bd. III, no. 28. 8°. 1910.

Hägg (RICHARD) Interglaziale und postglaziale Meeresmollusken aus Feuerland und Südpatagonien als Beweis für ein wärmeres Klima als das jetzige. *pp. 26.* *See* STOCKHOLM. — KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Zoologi, *&c.* Bd. VII, no. 1. 8°. 1911.

HAGLUND (CARL JOHAN EMIL) Die Hemipteren der Schwedischen Expedition, *&c.* *See* SWEDEN. [*Voyages, &c.—Magallanes, 1895–97.*] Wissenschaftliche Ergebnisse der Schwedischen Expedition nach den Magellansländern, 1895–97, *&c.* Bd. II, no. 9. 8°. 1907.

HAGMANN (GOTTFRIED) Der Zoologische Garten des Museu Goeldi in Pará (Brasilien), mit besonderer Berücksichtigung der Tierbeschaffung. *See* BELEM (PARÁ), *Brazil.*—MUSEU GOELDI. 8°. 1901.

Hagmann (KARL GOTTFRIED) Verzeichnis der Tiers und Plan des Gartens . . . Fünfter Auflage. *See* BASLE. —*Zoologischer Garten.* 8°. 1901.

HAGSTRÖM (JOHAN OSKAR) De Senglaciala lagren vid Toppeladugård . . . Med beskrifning af ett nytt Växtfossil, *Holstia splendens. pp. 46 : 1 pl., text illust.* *See* SWEDEN.—SVERIGES GEOLOGISKA UNDERSÖKNING. Ser. C. Afhandlingar, *&c.* No. 200. 8°. 1906.

Hagström (JOHAN O.) Critical researches on the Potamogetons. *pp. 281 : text illust. See* STOCKHOLM. —KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Handlingar. Bd. LV, no. 5. 4°. 1916.

HAGUE, The. — Geologisch - Mijnbouwkundig Genootschap voor Nederland en Koloniën. Verhandelingen...Geologische Serie. Deel I—> 8°. *'s Gravenhage*, 1912—>

HAGUE, The.—Koninklijk Zoölogisch Botanisch Genootschap. Verslag van den toestand van het...Genootschap... over het jaar 1901. *pp. 32.* 8°. [*'s Gravenhage*, 1902.]

Hague, The.—Nederland. Entomol. Vereeniging. Mémoires d'Entomologie, *&c.* Tom. I. 8°. *La Haye*, 1858.

A re-issue of the corresponding volume of the "Tijdschrift voor Entomologie," with the title-page and contents in French.

Hague, The.—Nederland. Entomol. Vereeniging. Entomologische Berichten uitgegeven door de . . . Vereeniging. No. 1—> 8°. [*The Hague*,] 1901—>

Hague, The.—Nederland. Entomol. Vereeniging. Catalogus A. . . . der Bibliotheek. 2e Uitgave, *&c.* (—Supplement I-X, *&c.*) 8°. *Leiden*, 1899 [-1907 ?]

—— B, *&c.* (—Supplement I-X, *&c.*) 8°. *Leiden*, 1898 [-1907 ?]

—— 3e Uitgave. *pp. i, xvi, 440* [*24*]. 8°. [*Leiden*,] 1911.

—— —— Supplement I, *&c. pp. 38.* 8°. *'s-Gravenhage*, 1915.

Hague, The.—Nederland. Entomol. Vereeniging. Catalogue of the described Diptera from South Asia, *&c. See* WULP (F. M. VAN DER) 8°. 1896.

Hague (ARNOLD) Atlas to accompany Monograph... on the Geology of the Yellowstone National Park. By A. Hague. *pp. 4 : 24 maps* (*geol. col.*). *See* UNITED STATES. — *Geological Survey.* Monographs, *&c.* Vol. XXXII. fol. 1904.

HAHN (KARL F.) [1848–] Autobiographie von Dr. Radde (unbeendet). Teil 2:—Biographie Dr. Radde's. Verfasst von K. F. Hahn. 2 Teil. *1 port., 30 pl.* [RUSS. & GERM.] *See* TIFLIS.—KAVKAZSKIĬ MUZEĬ I PUBLICHNAYA BIBLIOTEKA. Kollektzii . . . Muzeya. Die Sammlungen des Museums, *&c.* Bd. VI. 4°. 1912.

HAIG (HAROLD AXEL) The Plant Cell: its modifications and vital processes, *&c. pp. ix* [*i.*] *207, 1 tab. : 12 pls., text illust.* 8°. *London*, 1910.

Forming a volume of the series of "Griffin's Scientific Text-Books."

Haig (HAROLD A.) Histology of the central nervous system of the Weddell Seal (*Leptonychotes weddelli*). *See* SCOTTISH OCEANOGRAPHICAL LABORATORY. Scottish National Antarctic Expedition. Report on the Scientific Results of the . . . S.Y. "Scotia" during . . .1902–1904, *&c.* Vol. IV, no. 10. 4°. 1915.

Reprinted from "Trans. Roy. Soc. Edinb." Vol. XLVIII, pt. IV, 1913. Also issued separately in 1913.

Haig (HAROLD A.) Systematic anatomy of a fœtal Sea Leopard (*Stenorhynchus leptonyx*), and microscopical anatomy of some of the organs. *See* SCOTTISH OCEANOGRAPHICAL LABORATORY. Scottish National Antarctic Expedition. Report on the Scientific Results of the... S.Y. "Scotia" during...1902–1904, *&c.* Vol. IV, no. 18. 4°. 1915.

Reprinted from "Trans. Roy. Soc. Edinb." Vol. L, pt. I, 1914. Also issued separately in 1914.

HAIGH (WILLIAM D.) & **others.** The Interbasaltic Rocks (Iron Ores and Bauxites) of north-east Ireland. *See* GREAT BRITAIN & IRELAND.—*Geological Survey. —Ireland.* 8°. 1912.

HAILER ( ) Studien des königl. Bayer. Bergmeisters Hailer über die Lagerungsverhältnisse des Gebirges und des Salzgebildes bei Berchtesgaden. *See* SCHAFHAEUTL (K. E. F. VON) 8°. 1851.

HAILES (HENRY F.) [1827–1892] Catalogue of the . . . Hailes Collection of Foraminifera. *See* QUEKETT MICROSCOPICAL CLUB. Catalogue of the Diatomaceæ in the...Cabinet of the...Club, *&c.* 8°. 1895.

HAINES (CHARLES REGINALD) Notes on the Birds of Rutland, *&c. pp. xlvii, 175 : 7 pls.* (*1 col.*), *1 map, text illust.* 8°. *London*, 1907.

Hakluyt (RICHARD) The Principal Navigations, Voyages, Traffiques & Discoveries of the English Nation, made by sea or overland to the remote and farthest distant quarters of the earth at any time within the compasse of these 1600 Yeres. Vol. I-XII. *See* HAKLUYT SOCIETY. Works, *&c.* Extra Series. 8°. 1903–05.

Hakluyt Society. [Works issued by the Hakluyt Society. (*Contd.*)] Series II. 8°. *London, &c.* 1902—>

No. 9. The Travels of Pedro Teixeira; with his "Kings of Harmuz," and extracts from his "Kings of Persia." Translated and annotated by W. Sinclair...with further Notes and an Introduction by D. Ferguson. *pp. cvii* [*i.*] *292.* 1902.

„ 10. The Portuguese Expedition [of C. da Gama] to Abyssinia in 1541-1543, as narrated by [M. de] Castanhoso, with some contemporary letters, the short account of Bermudez, and certain extracts from Correa. Translated and edited by R. S. Whiteway. [With a Bibliography by B. H. Soulsby.] *pp. cxxxii, 296 : 1 pl., 1 map.* 1903.

„ 11. Early Dutch and English Voyages to Spitsbergen in the Seventeenth Century, including H. Gerritsz. "Histoire du Pays nommé Spitsberghe," 1613, translated...by B. H. Soulsby..., and J. Segersz. van der Brugge. "Journael of dagh Register," Amsterdam, 1634; translated ... by J. A. J. de Villiers ... Edited, with Introductions and Notes, by Sir W. M. Conway. *pp. xvi, 191 : 3 pls., 3 maps* (*col.*). 1904.

„ 12. A geographical account of countries round the Bay of Bengal, 1669 to 1679. By T. Bowrey. Edited by Lt.-Col. Sir R. C. Temple, *Bart. pp. lvi, 387 : 19 pls., 1 map.* 1905.

„ 13. The Voyage of Capt. Don Felipe Gonzalez in the Ship of the Line, San Lorenzo, with the Frigate Santa Rosalia in company, to Easter Island in 1770-1: preceded by an Extract from Mynheer J. Roggeveen's Official Log, of his discovery of, and visit to Easter Island, in 1772. Transcribed, translated, and edited by B. G. Corney. [Introductory Note by Admiral Sir Cyprian Bridge, *G.C.B.*] *pp. lxxvii, 176 : 4 pls., 3 maps.* 1908.
[Contains, *inter alia* :—
Bibliography of Easter Island and the Pacific Ocean, 1624-1906, with the British Museum press-marks. By B. H. Soulsby.]

„ 14.) The Voyages of Pedro Fernandez de Quiros, 1595-1606. Trans-
„ 15.) lated and edited by Sir C. Markham. 2 Vol. *illust.* 1904.

„ 16. The Journal of John Jourdain, 1608-1617, describing his experiences in Arabia, India, and the Malay Archipelago, edited by W. Foster. *pp. lxxxii, 364 : 4 maps* (*col.*). 1905.

„ 17. The Travels of Peter Mundy, in Europe and Asia, 1608-1667... Edited by Lt.-Col. Sir R. C. Temple, *&c.* Vol. I. 1907.

„ 18. The East and West Indian Mirror, being an account of J. van Speilbergen's Voyage round the world (1614-1617), and the Australian Navigations of J. Le Maire. Translated, with Notes and an Introduction, by J. A. J. De Villiers. *pp. lxi, 272 : 28 pls., 3 maps.* 1906.

„ 21. The Guanches of Tenerife; the Holy Image of Our Lady of Candelaria, and the Spanish conquest and settlement, by the Friar Alonso de Espinosa ... Translated and edited, with Notes and an Introduction, by Sir C. Markham, *&c. pp. xxvi, 221 : 4 pls., 2 maps* (*col.*). 1907.
[Contains: "Bibliography of the Canary Islands ... With the British Museum press-marks." Pt. 1-3. By B. H. Soulsby.]

„ 22. History of the Incas, by P. Sarmiento de Gamboa, and the execution of the Inca Tupac Amaru, by Captain B. de Ocampo. Translated and edited with notes and an Introduction, by Sir C. Markham...With a Supplement: A Narrative of the Vice-Regal Embassy to Vilcabamba, 1571, and of the execution of the Inca Tupac Amaru, Dec., 1571. By Friar G. de Oviedo, of Cuzco, 1573. *pp. xxii, 412 : 10 pls.* (*col.*), *2 maps.* 1907, 08.
[Contains a "Bibliography of Peru...1526-1907...With the British Museum press-marks. By B. H. Soulsby."]

[Hakluyt Society. [Works issued by the Hakluyt Society] (contd.)]

—— Extra Series [I]. The Principal Navigations, Voyages, Traffiques & Discoveries of the English Nation, made by Sea or overland ... at any time within the compasse of these 1600 Yeres. By R. Hakluyt. Vol. I–XII, *illust.* 8°. *Glasgow*, 1903–05.

—— Extra Series [II]. Hakluytus posthumus: or Purchas his Pilgrimes, contayning a History of the World in Sea Voyages and Lande Travells by Englishmen and others. By S. Purchas. Vol. I–XX, *illust.* 8°. *Glasgow*, 1905–07.

Hakluyt Society. The texts and versions of John de Plano Carpini and William de Rubruquis as printed for the first time by Hakluyt in 1598, together with some shorter pieces. Edited by C. R. Beazley. *pp. xx: 345.* 8°. *London*, 1903.

Halácsy (EUGEN VON) Conspectus Floræ Græcæ. 3 Vol. 8°. *Lipsiæ*, 1900–04.

—— Supplementum, *&c. pp.* [*ii,*] *132.* 8°. *Lipsiæ*, 1908.

Halaváts (GYULÁ) A Magyar Pontusi emelet átalános és őslénytani Irodalma . . . Littérature générale et paléontologique sur l'étage Pontique d'Hongrie. *See* AUSTRIA-HUNGARY.—MAGYAR KIRÁLYI FÖLDTANI INTÉZET. 8°. 1904.

Halaváts (GYULÁ)
A Neogén korú üledékek Budapest környékén. *pp. 102: 4 pls., 1 map geol. col., text illust.*
Die Neogenen Sedimente der Umgebung von Budapest. *pp. 110: 4 pls., 1 map geol. col., text illust.*
See AUSTRIA-HUNGARY.—MAGYAR KIRÁLYI FÖLDTANI INTÉZET. Évkönyve, *&c.* (Mittheilungen aus dem Jahrbuche, *&c.*) Köt. XVII, füz. 2. 8°. 1910, 11.

Halaváts (GYULÁ) Die Fauna der pontischen Schichten in der Umgebung des Balatonsees. *See* BUDAPEST.—MAGYAR FÖLDRAJZI TÁRSULAT. Resultate der wissenschaftlichen Erforschung des Balatonsees, *&c.* Bd. I. thl. I, Anhang. Palaeontologie der Umgebung des Balatonsees. Bd. IV, no. 2. 4°. 1911.

HALBERT (JAMES NATHANIEL) [Zoology of the Belfast District.] *See* BELFAST NATURALISTS' FIELD CLUB. A Guide to Belfast, *&c.* 8°. 1902.

Halbert (JAMES N.) [Hymenoptera, Coleoptera, Neuroptera, Hemiptera, Orthoptera and Acarinida of the Dublin district.] *See* BRITISH ASSOCIATION, *&c.* Handbook to the City of Dublin, *&c.* 8°. 1908.

Halbert (JAMES N.) Acarinida [of Clare Island]: I. Hydracarina. *pp. 44: 3 pls. See* ROYAL IRISH ACADEMY. Proceedings, *&c.* Vol. XXXI, pt. 39, I. 8°. 1911.

Halbert (JAMES N.)
Neuroptera [from Clare Island]. *pp. 4.*
Hemiptera [from Clare Island]. *pp. 10.*
See ROYAL IRISH ACADEMY. Proceedings, *&c.* Vol. XXXI, pt. 27 and 30. 8°. 1912.

Halbert (JAMES N.) Terrestrial and marine Acarina [from Clare Island]. *See* ROYAL IRISH ACADEMY. Proceedings, *&c.* Vol. XXXI, pt. 39, II. 8°. 1915.

Halbert (JAMES N.) & **Johnson** (W. F.) Terrestrial Coleoptera [from Clare Island]. *pp. 24. See* ROYAL IRISH ACADEMY. Proceedings, *&c.* Vol. XXXI, pt. 28. 8°. 1912.

Halbfass (WILHELM) Beiträge zur Seenkunde... von ...A. Jentzsch ... Mit Beiträgen von ...W. Halbfass, *&c. pp. vii, 109: 4 pls. (col.), 8 maps col., text illust. See* PRUSSIA.—KOENIGLICH-PREUSSISCHE GEOLOGISCHE LANDESANSTALT, *&c.* Abhandlungen, *&c.* Neue Folge, Hft. XLVIII. 8°. 1912.

HALDANE (JOHN SCOTT) [1860–] Report . . . on an outbreak of Ankylostomiasis in a Cornish Mine. *See* GREAT BRITAIN & IRELAND. — *Home Office.* [*Ankylostomiasis Reports.*] 4°. 1902.

Haldane (JOHN S.) Miners' Anæmia, or Ankylostomiasis. [1903.]
Proofs of a paper, subsequently published in "Trans. Instit. Mining Engineers," in 1903–4.

Haldane (JOHN S.) Report to the Secretary of State for the Home Department on Ankylostomiasis in Westphalian Collieries. *See* GREAT BRITAIN & IRELAND.—*Home Office.* 4°. 1903.

Haldane (JOHN S.) & **others.** Report...on the Health of Cornish Miners. By J. S. Haldane, *&c. See* GREAT BRITAIN & IRELAND.—*Home Office.* 4°. 1904.

HALDEN (BERTIL E.) Om Torvmossar och marina sediment inom norra Hälsinglands litorinaområde. *pp. iv, 227: 2 pls., text illust. See* SWEDEN—SVERIGES GEOLOGISKA UNDERSÖKNING. Årsbok 11 (1917), no. 1. [= Ser. C. Afhandlingar, *&c.* No. 280.] 8°. 1917.

HALE (DAVID J.) Marl (Bog Lime), and its application to the manufacture of Portland Cement. *pp. xi, 399: 18 pls., 5 maps, text illust. See* MICHIGAN, *State of.—Geological Survey.* [Reports, *&c.*] Vol. VIII, pt. 3. 8°. 1903.

HALEM (F. W. VAN) [Lijst van Molluska in de Noordzee. *pp. 8.* 8°. *Groningen*, 1820.]
Wanting.
Republished under a French title in Bory de St.-Vincent's "Annales générales des Sciences Physiques," Tom. VII, 1820 [*i.e.* 1821], pp. 372–376.

HALFORD (FREDERIC M.) Dry-Fly Entomology. Leading types of Natural Insects serving as food for Trout and Grayling...Second edition, *&c. pp. xii, 323, 1 tab.: 28 pls. (col.), text illust.* 8°. *London*, 1902.
This forms Vol. II, of the Halford Dry Fly Series.

HALKETT (ANDREW) List of Birds and Eggs identified or collected on the Voyage of the 'Neptune' to Hudson Bay and northward. *See* CANADA, *Dominion of.* Report on the Dominion Government expedition to Hudson Bay and the Arctic Islands, *&c.* Appendix II. 8°. 1906.

HALKYARD (EDWARD) [1854–1917] The Fossil Foraminifera of the Blue Marl of the Côte des Basques, Biarritz . . . Edited with additions by E. Heron-Allen . . . and A. Earland. *pp. xxiv, 145: 8 pls., 1 map. See* MANCHESTER LITERARY & PHILOSOPHICAL SOCIETY. Memoirs, *&c.* Vol. LXII, mem. 6. 8°. 1919.

HALL (*Sir* ALFRED DANIEL) *K.C.B.* [1864–]
See JOURNAL OF AGRICULTURAL SCIENCE, *The*, edited by...A. D. Hall, *&c.* Vol. I & II. 8°. 1905–08.

Hall (*Sir* ALFRED D.) *K.C.B.* How does the Plant obtain its nutriment from the soil? *pp. 22: 6 pls., text illust. See* MANCHESTER LITERARY & PHILOSOPHICAL SOCIETY. Memoirs, *&c.* Vol. LVIII, mem. 6. 8°. 1914.

HALL (ARTHUR LEWIS) [1872–] The Geology of Pretoria and neighbourhood: an explanation of the Geological Map of the environs of Pretoria [on the scale of 2 in. = 1 m.]. *pp. viii, 55 : 14 pls. (1 col.).* *See* TRANSVAAL.—*Geological Survey.* Memoir [No. 1.] 8°. 1905.

Hall (ARTHUR L.) The Geology of the Pilgrims Rest Gold mining district. *pp. 158 : 34 pls., 1 map geol. col., text illust.* *See* TRANSVAAL.—*Geological Survey.* Memoir No. 5. 8°. 1910.

Hall (ARTHUR L.) The Geology of the Murchison Range and district. *pp. 186 : 33 pls., 1 map geol. col., text illust.* *See* SOUTH AFRICA, *Union of.—Geological Survey.* Memoir No. 6. 8°. 1912.

Hall (ARTHUR L.) The Geology of the Barberton Gold mining district, *&c. pp. 347 : 2 pls., 2 maps (1 geol. col.), text illust.* *See* SOUTH AFRICA, *Union of.—Geological Survey.* Memoir No. 9. 8°. 1918.

Hall (ARTHUR L.) Asbestos in the Union of South Africa. *pp. 152 : 1 pl., text illust.* *See* SOUTH AFRICA, *Union of.—Geological Survey.* Memoir No. 12. 8°. 1918.

Hall (ARTHUR L.) Mica in the eastern Transvaal. *pp. 95 : 17 pls., 1 map geol. col., text illust.* *See* SOUTH AFRICA, *Union of.—Geological Survey.* Memoir No. 18. 8°. 1920.

Hall (ARTHUR L.) Corundum in the northern and eastern Transvaal. *pp. 223 : 21 pls., 3 maps (1 geol. col.), text illust.* *See* SOUTH AFRICA, *Union of.—Geological Survey.* Memoir No. 15. 8°. 1920.

Hall (ARTHUR L.) & **Frood** (G. E. B.) The Nitrate occurrences in the districts of Prieska and Hay, Cape Province. *pp. 51 : text illust.* *See* SOUTH AFRICA, *Union of.—Geological Survey.* Memoir No. 14. 8°. 1919.

HALL (BENJAMIN M.) A Preliminary Report on a part of the Water-powers of Georgia, compiled from the notes of C. C. Anderson.. and from other sources, by B. M. Hall. *pp. 150 [3] : 10 pls., 2 maps col., text illust.* *See* GEORGIA, *State of.—Geological Survey.* Bulletin No. 3-A. 8°. 1896 [-97].

—— Second Report...By B. M. Hall and M. R. Hall, *&c. pp. 424 : 14 pls., 1 map.* *See* GEORGIA, *State of.—Geological Survey.* Bulletin No. 16. 8°. 1908.

Hall (BENJAMIN M.) A Preliminary Report on a part of the Water Powers of Alabama. *pp. 185 [3] : 4 pls., 1 map, text illust.* *See* ALABAMA, *State of.—Geological Survey.* Bulletin No. 7. 8°. 1903.

—— Second Report...By B. M. Hall and M. R. Hall. *pp. 448 : 16 pls., 3 maps, text illust.* *See* ALABAMA, *State of.—Geological Survey.* Bulletin No. 17. 8°. 1916.

HALL (CHARLES A.) & **Smith** (D.) The Abbey Hazel Nuts : their geological and historical significance. An enquiry into the discovery of Hazel Nuts and other Plant remains during excavations at Paisley Abbey... 1914. *pp. 31 : 4 pls.* 8°. *Paisley*, 1914.

Hall (CHRISTOPHER WEBBER) Some Geological Features of the Minnesota Seaside Station. *See* ST. PAUL, *Minnesota.—Minnesota Seaside Station.* Postelsia... 1906. (First edition.) 8°. 1906.

HALL (ELIAS) A Mineralogical and Geological Map of the Coal Field of Lancashire with parts of Yorkshire, Cheshire and Derbyshire, *&c.* [Scale 1 in. = 1 m.] *See* LANCASHIRE. [*Maps.*] s.sh. *col.* [1882.]

HALL (GRANVILLE STANLEY) [1846–] Evolution and Psychology. *See* AMERICAN ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE.—*58th Session : Baltimore, 1909.* Fifty Years of Darwinism, *&c.* 8°. 1909.

HALL (HARVEY MONROE) [1874–] [*Bœria* and *Lasthenia.*] *See* NEW YORK, *City of.*—NEW YORK BOTANICAL GARDEN. North American Flora. Vol. XXXIV, pt. 1. 8°. 1914.

Hall (HARVEY M.) *Lasthenia, Monolopia.* *See* NEW YORK, *City of.*—NEW YORK BOTANICAL GARDEN. North American Flora. Vol. XXXVII, pt. 2. 8°. 1915.

Hall (JAMES) *Geologist.* [For contributions to the Geology of the Lake Superior land district, & for descriptions of new or rare species of Fossils from the Palæozoic series] *See* UNITED STATES. Report on the Geology and Topography...of the Lake Superior land district, *&c.* Pt. II. 8°. 1851.

Hall (JAMES) *Geologist.* Palæontology. Illustrations of Devonian Fossils . . . of the Upper Helderberg, Hamilton and Chemung Groups. *See* NEW YORK, *State of.—Geological Survey.* 4°. 1876.

Hall (JAMES) *Geologist.* Corals and Bryozoans of the Lower Helderberg Group. *pp. 38.* 8°. *Albany*, 1880.
Ann. Rept. State Mus. Nat. Hist. New York. No. XXXII, 1879.

Hall (JAMES) *Geologist.* Bryozoans of the Upper Helderberg Group. *pp. 36.* 8°. *Albany*, 1881.
Trans. Albany Inst. Vol. X.

Hall (JAMES) *Geologist.* Hall's Spirifers. [An index to the Spirifers in the "Palæontology of New York," by Upfield Green.] s.sh., *text & figs.* [*London*, 1902.]
Privately printed.

Hall (JAMES) *Geologist*, & **Clarke** (J. M.) A Memoir on the Palæozoic Reticulate Sponges constituting the family Dictyospongidæ. *pp. 350 : 70 pls., text illust.* *See* ALBANY.—NEW YORK STATE MUSEUM OF NATURAL HISTORY. Memoirs, *&c.* No. 2. 4°. 1898.
Pp. 1-150 : pls. I-XLVII, first appeared in the 49th Ann. Rept., Vol. III, 1898, *pp. 741-984.*
Pp. 151-350 : pls. XLVIII-LXX, first appeared in the 50th Ann. Rept. Vol. II, 1899, *pp. 341-448.*

HALL (JOHN G.) & **Stevens** (F. L.) Diseases of Economic Plants. *See* STEVENS (F. L.) & HALL (J. G.) 8°. 1910.

HALL (MAURICE CROWTHER) [1881–] Methods for the eradication of Gid. *pp. 29 : 1 pl., text illust.* *See* UNITED STATES.—*Department of Agriculture.—Animal Industry Bureau.* Circular No. 165. 8°. 1910.

Hall (MAURICE C.) The Gid Parasite and allied species of the Cestode genus *Multiceps.* I. Historical Review. *pp. 68 : text illust.* *See* UNITED STATES.—*Department of Agriculture.—Animal Industry Bureau.* Bulletin No. 125, pt. I. 8°. 1910.

Hall (MAURICE C.) A comparative study of methods of examining feces for evidences of parasitism. *pp. 36 : text illust.* *See* UNITED STATES.—*Department of Agriculture.—Animal Industry Bureau.* Bulletin No. 135. 8°. 1911.

Hall (MAURICE C.) The Dog as a carrier of Parasites and Disease. *pp. 27 : text illust.* *See* UNITED STATES.—*Department of Agriculture.* Bulletin No. 260. 8°. 1915.

Hall (MAURICE C.) Parasites and Parasitic Diseases of Sheep. *pp. 53 : text illust.* *See* UNITED STATES.—*Department of Agriculture.* Farmers' Bulletin No. 1150. 8°. 1920.

Hall (MAURICE C.) & **Ransom** (B. H.) The action of anthelmintics on Parasites located outside of the alimentary canal. *pp. 23. See* UNITED STATES.—*Department of Agriculture.—Animal Industry Bureau.* Bulletin No. 158. 8°. 1912.

HALL (MAXCY R.) & (B. M.) Second Report on the Water-powers of Georgia. By B. M. Hall and M. R. Hall, *&c. pp. 424: 14 pls., 1 map. See* GEORGIA, *State of.—Geological Survey.* Bulletin No. 16. 8°. 1908.

For Preliminary Report, *See* the same Bulletin, No. 3-A, 1896[-97].

Hall (MAXCY R.) & (B. M.) Second Report on the Water Powers of Alabama. *pp. 448: 16 pls., 3 maps, text illust. See* ALABAMA, *State of.—Geological Survey.* Bulletin No. 17. 8°. 1916.

For Preliminary Report, *See* the same Bulletin, No. 7. (1903.)

HALL (MAXWELL) Notes on the Geology of Jamaica, *&c. See* JAMAICA.—[*Geological Survey.*] fol. 1913.

HALL (R. CLIFFORD) Preliminary study of Forest conditions in Tennessee. *pp. 56: 13 pls, text illust. See* TENNESSEE, *State of.—Geological Survey.* Bulletin No. 10-A. 8°. 1910.

Hall (ROBERT) *of Victoria.* Lichenes Kerguelenses a R. Hall. . . lecti, et in Herbario Nationali Melbourniensi depositi, *&c. pp. 2. See* CHAMBESY.—HERBIER BOISSIER. Mémoires, *&c.* No. 18-B. 8°. 1900.

HALL (THEOPHILUS DWIGHT) & **Smith** (*Sir* W.) A. . . critical English-Latin Dictionary. *See* SMITH (*Sir* W.) & HALL (T. D.) 8°. 1870.

HALL (THOMAS CLIFFORD FITZWILLIAM) The Geological History of Cornish Lodes. 8°. [ ] 1914.

Trans. Cornish Inst. Engin. Vol. II. *pp. 161-192: 1 pl., 4 maps.*

HALL (W. CARVEL) Rate of recession of Niagara Falls. . . Accompanied by a Report on the Survey of the crest. *pp. 31: 10 pls., 1 map, text illust. See* UNITED STATES.—*Geological Survey.* Bulletin No. 306. 8°. 1907.

HALL (WILLIAM LOGAN) [1873–] The Hardy *Catalpa* in commercial plantations. *pp. 48: 23 pls. See* UNITED STATES. — *Department of Agriculture. — Forestry Bureau.* Bulletin No. 37. 8°. 1902.

Hall (WILLIAM L.) The Forests of the Hawaiian Islands. *pp. 29: 8 pls. See* UNITED STATES.—*Department of Agriculture.—Plant Industry Bureau.* Bulletin No. 48. 8°. 1904.

HALLAS (SOPHUS) [1838–] Optegnelser om nogle paa et Hvalfangst-Tog i Havet omkring Island iagttagne Hvaler. *pp. 30: text illust.* 8°. *Kjøbenhavn*, 1868.

Vidensk. Medd. naturh. Foren. 1867.

Halle.—Friedrichs-Universitaet.
Das Zoologische Museum der. . . Universität, *&c. See* GIEBEL (C. G. A.) 8°. [1866.]

Halle.—Friedrichs-Universitaet.
Die im Zoologischen Museum der Universität Halle aufgestellten Epizoen nebst Beobachtungen über dieselben. *See* GIEBEL (C. G. A.) 8°. [1866.]

Halle.—Friedrichs-Universitaet.
Verzeichniss der im Zoologischen Museum der Universität. . . aufgestellten Säugethiere. Zweite Ausgabe. *pp. 42.* 8°. *Halle*, 1866.

The first edition by C. H. C. Burmeister was published in 1850.

Halle.—Friedrichs-Universitaet.
Verzeichniss der im Zoologischen Museum der Universität Halle-Wittenberg aufgestellten Helminthen. *See* GIEBEL (C. G. A.) 8°. 1866.

HALLE (THORE GUSTAFSSON) [1864–].
Einige krautartige Lycopodiaceen paläozoischen und mesozoischen Alters. *pp. 17: 3 pls.*
Några anmärkningar om Skånes mesozoiska Equisetaceer, *&c. pp. 7.*
See STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Botanik, *&c.* Bd. VII, no. 5 & 7. 8°. 1908.

Halle (THORE G.) Zur Kenntniss der mesozoischen Equisetales Schwedens. *pp. 56: 9 pls. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Handlingar. Ny Följd, Bd. XLIII, no. 1. 4°. 1908.

Halle (THORE G.) A Gymnosperm with Cordaitean-like leaves from the Rhætic beds of Scania. *pp. 5: 1 pl. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Botanik. Bd. IX, no. 14. 8°. 1910.

Halle (THORE G.) On the Swedish species of *Sagenopteris*, Presl., and on *Hydropterangium*, nov. gen. *pp. 16: 3 pls. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Handlingar. Bd. XLV, no. 7. 4°. 1910.

Halle (THORE G.)
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On the fructifications of Jurassic Fern-leaves of the *Cladophlebis denticulata*-type. *pp. 10: 2 pls., 1 text illust.*
See STOCKHOLM. — KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Botanik, *&c.* Bd. X, no. 14 & 15. 8°. 1911.

Halle (THORE G.) Some Mesozoic Plant-bearing deposits in Patagonia and Tierra del Fuego and their Floras. *pp. 58: 5 pls., text illust. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Handlingar. Bd. LI, no. 3. 4°. 1913.

Halle (THORE G.) Några Jämtländska Kalktuffer och deras Flora. *pp. 49: text illust. See* SWEDEN.—SVERIGES GEOLOGISKA UNDERSÖKNING. Årsbok 8 (1914), no. 1. [= Ser. C. Afhandlingar, *&c.* No. 260.] 8°. 1915.

Halle (THORE G.) Lower Devonian Plants from Röragen in Norway. *pp. 46: 4 pls., text illust. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Handlingar. Bd. LVII, no. 1. 4°. 1916.

Halle (THORE G.) & **Möller** (H.) The Fossil Flora of the Coal-bearing deposits of south-eastern Scania. *pp. 45: 6 pls., text illust. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Botanik, *&c.* Bd. XIII, no. 7. 8°. 1913.

HALLER (ALBIN) [1849–] & **others.** Le Mexique au début du XXe. Siècle. Par. . . A. Haller, *&c.* 2 Vol. *illust. (col.). See* BONAPARTE (R. N.) *Prince, & others.* 8°. [1905.]

Hallez (PAUL) Rhabdocœles. (*Gyrator notops.*)—Triclades. (*Dendrocœlum lacteum.*)—Polyclades. (*Leptoplana tremellaris.*)—Nématodes. (*Anguillula oxophila.*) *See* BOUTAN (L.) Zoologie descriptive, *&c.* Tom. I. 8°. 1900 [*i.e.* 1899].

Hallez (PAUL) [Marine Polycladida & Tricladida from the Antarctic regions.] *See* FRANCE. [*Voyages, &c.—Antarctic.*] Expédition Antarctique Française (1903–1905), commandée par. . . J. Charcot. Sciences Naturelles, *&c.* Vers. 4°. [1907.]

Halles (PAUL) Polyclades et Triclades maricoles [collected on the "Pourquoi-Pas?"]. *See* FRANCE. [*Voyages, &c.—Antarctic.*] Deuxième Expédition Antarctique Française (1908–1910), commandée par . . . J. Charcot. Sciences naturelles, *&c.* 4°. 1913.

Hallier (ERNST) Deutschlands Flora, oder Abbildung und Beschreibung der wildwachsenden Pflanzen in der Mitteleuropäischen Flora. . . Neunte. . . Auflage. 2 Vol. *pp. xxi, 224 : 500 pls. col.* 4°. *Dresden* [1878–75].

Printed in double column.

Hallier (ERNST) & **Freuth** (E.) [Ranunculaceæ to Capparideæ.] *See* KOCH (W. D. J.) W. D. J. Koch's Synopsis der Deutschen und Schweizer Flora. Dritte . . . Auflage, *&c.* Bd. I. 8°. [1890.]

Hallier (HANS GOTTFRIED) Ueber die Verwandtschaftsverhältnisse bei Engler's Rosalen, Parietalen, Myrtifloren und in anderen Ordnungen der Dikotylen. *pp. 98. See* HAMBURG.—NATURWISSENSCHAFTLICHER VEREIN. Abhandlungen, *&c.* Bd. XVIII. 4°. 1903.

Hallier (HANS G.) [For contributions on the Botany of Portuguese South West Africa] *See* BAUM (H.) Kunene-Sambesi-Expedition. . . 1903, *&c.* 8°. 1903.

Hallier (HANS G.) Verzeichnis der von Elbert bei und auf dem Lawu gesammelten Pflanzen. *See* LEYDEN.—RIJKS UNIVERSITEIT. Mededeelingen van 's Rijks Herbarium, *&c.* No. 12. Ueber die zonare Verbreitung der Vegetation auf dem Lawu-Vulkan Mittel-Javas. Von J. Elbert, *&c.* 8°. (1912.)

Hallier (HANS G.) Ueber frühere Landbrücken, Pflanzen- und Völkerwanderungen zwischen Australasien und Amerika. Von H. Hallier. *pp. 32 : text illust. See* LEYDEN.—RIJKS UNIVERSITEIT. Mededeelingen van 's Rijks Herbarium, *&c.* No. 13. 8°. (1912.)

Hallier (HANS G.) Die botanischen Ergebnisse der Elbert'schen Sunda-Expedition des Frankfurter Vereins für Geographie und Statistik. (Mit Beiträgen von V. F. Brotherus, E. Rosenstock und W. O. Focke.) *pp. 42 : text illust.* 3 Pt. *See* LEYDEN.—RIJKS UNIVERSITEIT. Mededeelingen van 's Rijks Herbarium, *&c.* No. 14, 22 & 37. 8°. (1912–18.)

Hallier (HANS G.) [Amaryllidaceæ I, Hæmodoraceæ I, Xyridaceæ I, Commelinaceæ I, Pontederiaceæ I, Typhaceæ I, Hydrocharitaceæ I, Liliaceæ I, of Dutch New Guinea.] *See* WICHMANN (C. E. A.) Nova Guinea, *&c.* Vol. VIII, livr. 5 & 6. 4°. 1913, 14.

Hallier (HANS G.) Die von . . . T. Herzog auf seiner zweiten Reise durch Bolivien in den Jahren 1910 und 1911 gesammelten Pflanzen. (Mit Beiträgen von . . . H. Hallier, *&c.*) 2 Thl. *See* LEYDEN.—RIJKS UNIVERSITEIT. Mededeelingen van 's Rijks Herbarium, *&c.* No. 19 & 27. 8°. (1913–15.)

Hallier (HANS G.) Neue und bemerkenswerthe Pflanzen aus der Malaiisch-Papuanischen Inselwelt . . . IV Theil. *pp. 8. See* LEYDEN.—RIJKS UNIVERSITEIT. Mededeelingen van 's Rijks Herbarium. No. 26. 8°. (1915.)

Thl. I, Ann. Jard. Bot. Buitenz. XIII, no. 2 (1896); II, Bull. Herb. Boiss. VI (1898); III, Bull. Herb. Boiss. Sér. II, I (1901).

HALLIGAN (GERALD HARNETT) & **others.** Report on Dredging at Funafuti. *See* ROYAL SOCIETY OF LONDON.—*Coral Reef Committee.* The Atoll of Funafuti, *&c.* 4°. 1904.

HALLIMOND (ARTHUR FRANCIS) & **others.** Potash-Felspar, Phosphate of Lime, Alum Shales, Plumbago or Graphite, Molybdenite, Chromite, Talc and Steatite (Soapstone, Soap-Rock and Potstone), Diatomite . . . With contributions by . . . A. F. Hallimond. *See* GREAT BRITAIN & IRELAND.—*Geological Survey.* Special Reports on the Mineral Resources of Great Britain. Vol. V. 8°. 1916.

—— Second edition. 8°. 1917.

Hallimond (ARTHUR F.) & **others.** Refractory Materials: Ganister and Silica-Rock, Sand for open-hearth Steel Furnaces, Dolomite. Petrography and Chemistry. *See* GREAT BRITAIN & IRELAND.—*Geological Survey.* Special Reports on the Mineral Resources of Great Britain. Vol. XVI. 8°. 1920.

HALLISSY (TIMOTHY) & **others.** The Geological Features and Soils of the Agricultural Station . . . at Ballyhaise, *&c.* *See* GREAT BRITAIN & IRELAND.—*Geological Survey.—Ireland.* 8°. 1910.

Hallissy (TIMOTHY) & **others.** The Geology of Clare Island, county Mayo. *See* GREAT BRITAIN & IRELAND.—*Geological Survey.—Ireland.* 8°. 1914.

HALLOPEAU (L. A.) *See* REVUE SCIENTIFIQUE. . . Directeur de la rédaction. . . L. A. Hallopeau. Sér. V, tom. VIII & IX. 4°. 1907–08.

HALSE (EDWARD) A Dictionary of Spanish and Spanish-American Mining, Metallurgical and allied terms to which some Portuguese and Portuguese-American (Brazilian) Terms are added. *pp. xiii, 380 : text illust.* 8°. *London*, 1908.

Forming a volume of "Griffin's Mining Series."

HALTENHOFF (A. G.) A new German-English Dictionary. . . including the most recent terms employed in arts, science, *&c.* *pp.* [*i,*] *962.* 8°. *London* [1905].

Hamann (OTTO) Echinodermen. . . Begonnen von. . . H. Ludwig . . . Fortgesetzt von . . . O. Hamann. *See* BRONN (H. G.) Die Klassen und Ordnungen des Thier-Reichs, *&c.* Bd. II, abth. III, lief. 22–77. [1863–] 8°. 1899–1907.

HAMBERG (AXEL) Öfversikt af Lule älfs Geologi. *pp. 74 : 3 maps col., text illust. See* SWEDEN.—SVERIGES GEOLOGISKA UNDERSÖKNING. Ser. C. Afhandlingar, *&c.* No. 202. 8°. 1906.

Hamberg (AXEL) Naturwissenschaftliche Untersuchungen des Sarekgebirges in Schwedisch-Lappland, geleitet von. . . A. Hamberg. Bd. ~~III & IV.~~ → 4°. *Stockholm & Berlin*, 1907–~~11.~~ →

Bd. III. Botanik.
Lief. 1. Die Flechtenvegetation. Von B. Nilson. 1907.
Die Moose. Von H. W. Arnell und C. Jensen. Abth. 1-3. 1907, 10.
Bd. IV. Zoologie.
Lief. 1. Die Wirbeltiere der arktischen und subarktischen Hochgebirgszone im nördlichsten Schweden. Von S. Ekman. 1907.
,, 2. Ueber die Artselbständigkeit des *Lemmus lemmus* (Linné), gegenüber *L. obensis* (Brants). Von S. Ekman. 1908.
Die Mollusken. Von N. Odhner. 1908.
Ostracoden. Von S. Ekman. [I.] 1908.
,, 3. Ichneumoniden. Von A. Roman. 1909.
,, 4. Acariden. Von I. Trägårdh. 1910.
,, 5. Hydracarinen. Von C. Walter. Erster und Zweiter Teil. 1914.
Ostracoden. Zweite Mitteilung. Von G. Alm. 1914.

Hamberg (AXEL)
Die Gletscher des Sarekgebirges und ihre Untersuchung, *&c.* *pp. 26 : 3 pls., text illust.*
Kurze Uebersicht der Gletscher Schwedens. *pp. 10 : 1 map col.*
See SWEDEN.—SVERIGES GEOLOGISKA UNDERSÖKNING. Ser. Ca. Afhandlingar, *&c.* No. 5, III & VI. 4°. 1910.

Hamberg (Axel)
Gesteine und Tektonik des Sarekgebirges, nebst einem Ueberblick der Skandinavischen Gebirgskette.
Die Geomorphologie und Quartärgeologie des Sarekgebirges.
Uebersicht der Geologie des Lule älf.
See Congrès Géologique International.—*Eleventh Session.* Livret-Guide des Excursions en Suède, *&c.* No. 9, 10 & 11. 8°. 1910.

Hamburg.—Naturhistorisches Museum.
Die Nester der geselligen Wespen. Beschreibungen neuer Nester- und einiger neuen Wespen-Arten des ...Museums...nebst Betrachtungen über den Nesterbau im Allegemeinen. Von K. Möbius. *See* Hamburg.—Naturwissenschaftlicher Verein. Abhandlungen, *&c.* Bd. III, no. 3. 4°. 1856.

Hamburg.—Naturhistorisches Museum.
Neue Aalähnliche Fische des Hamburger Museums. Beschrieben und abgebildet durch Prof. Dr. Kaup. (Nachtrag.) *pp. 29, 4: 5 pls. See* Hamburg.—Naturwissenschaftlicher Verein. Abhandlungen, *&c.* Bd. IV, abth. 2, no. 1. 4°. 1859 (1860).

Hamburg.—Naturhistorisches Museum.
Neue Seesterne des Hamburger...Museums, beschrieben von K. Möbius. *pp. 14: 4 pls. See* Hamburg.—Naturwissenschaftlicher Verein. Abhandlungen, *&c.* Bd. IV, abth. 2, no. 2. 4°. 1859 (1860).

Hamburg.—Naturhistorisches Museum.
Neue Gorgoniden des...Museums...von...K. Möbius. *pp. 12: 3 pls. (col.). See* Academia Caesarea Leopoldino-Carolina, *&c.* Nova Acta, *&c.* Tom. XXIX, no. 6. 4°. 1861 (1862).

Hamburg.—Naturhistorisches Museum.
Ergebnisse der Hamburger Magalhaensischen Sammelreise, *&c.* [*Contd.*] 8°. *Hamburg*, 1896—>
Lief. v.
1. Echinoideen. Von M. Meissner. *pp. 18: 1 text illust.* 1900.
2. Chætognathen. Von O. Steinhaus. *pp. 10.* 1900.
3. Terricolen (Nachtrag). Von W. Michaelsen. *pp. 28.* 1899.
4. Hirudineen. Von R. Blanchard. *pp. 20: 1 pl. col., text illust.* 1900.
5. Süsswasser-Cladoceren. Von W. Vávra. *pp. 25: text illust.* 1900.
6. Vögel. Von G. H. Martens. *pp. 34.* 1900.

Lief. VI.
1. Turbellarien, Rhabdocoeliden und Tricladiden. Von L. Bohmig. *pp. 30: 2 pls. (col.).* 1902.
2. Süsswasser-Copepoden. Von A. Mrázek. *pp. 29: 4 pls.* 1901.
3. Cumaceen. Von C. Zimmer. *pp. 18: text illust.* 1902.
4. Arachnoideen, excl. Acariden und Gonyleptiden. Von E. Simon. *pp. 47.* 1902.
5. Gonyleptiden (Opiliones Laniatores). Von W. Sörensen. *pp. 36.* 1902.
6. Pteromaliden. Von E. H. Rübsaamen. *pp. 7: 1 pl.* 1902.

Lief. VII.
1. Asteroideen. Von M. Meissner. *pp. 26: 1 pl.* 1904.
2. Bryozoen. Von L. Calvet. *pp. 45: 3 pls.* 1904.
3. Odonaten. Von F. Ris. *pp. 44: text illust.* 1904.
4. Ephemeriden. Von G. Ulmer. *pp. 8: 1 pl.* 1904.
5. Plecopteren. Von Fr. Klapálek. *pp. 13: text illust.* 1904.
6. Trichopteren. Von G. Ulmer. *pp. 26: 2 pls.* 1904.
7. Aphiden. Von H. Schouteden. *pp. 6.* 1904.
8. Formiciden. Von A. Forel. *pp. 7.* 1904.
9. Reptilien und Batrachier. Von F. Werner. *pp. 21: 1 pl.* 1904.

Lief. VIII.
1. Turbellarien: Polycladiden. Von R. von Ritter-Záhony. *pp. 19: 1 pl., text illust.* 1907.
2. Schizopoden. Von C. Zimmer. *pp. 7: text illust.* 1907.
3. Pycnogoniden. Von T. V. Hodgson. *pp. 20: text illust.* 1907.
4. Coleopteren. Von H. Kolbe. *pp. 125: 3 maps col.* 1907.
5. Tunicaten. Von W. Michaelsen. *pp. 84: 3 pls. (col.).* 1907.
6. Fische. Von E. Lönnberg. *pp. 16: 1 pl.* 1907.
7. Allgemeine Zusammenfassung. Von G. Pfeffer. *pp. 5.* 1907.

Hamburg.—Zoologische Gesellschaft.
Führer durch den Zoologischen Garten zu Hamburg. Vom Director...H. Bolau...40ste Auflage. *pp. viii, 127: 1 plan col., text illust.* 8°. *Hamburg*, 1901.

HAMBURGER (Clara) Flagellata (Phytomastigineæ, Cystoflagellata) und Sarcodina (Amœbeæ, Heliozoa, Sticholonche) des nordischen Planktons.
See Brandt (K. A. H.) Nordisches Plankton, *&c.* Lief. XIII. 8°. 1913.

Hamburger (Clara) & **Buddenbrock** (W. von) Nordische Ciliata, mit Ausschluss der Tintinnoidea.—Nordische Suctoria. *See* Brandt (K. A. H.) Nordisches Plankton, *&c.* Lief. XIII. 8°. 1911–13.

HAMELIN (Lucien) & **Courty** (G.) Géologie du bassin de Paris. *pp. 65: 6 pls., text illust. See* Association Française pour l'Avancement des Sciences. Compte rendu...Clermont-Ferrand, 1908. 8°. [1909.]
Issued separately, although forming part of the "Compte rendu" for 1908.

HAMET (Raymond) Sur un *Kalanchoe* nouveau de l'Herbier de Stockholm. *pp. 5: 1 pl., text illust. See* Stockholm.—Kongliga Svenska Vetenskaps-Akademien. Arkiv för Botanik, *&c.* Bd. XIII, no. 11. 8°. 1913.

HAMFELT (Bror) Kleinschmetterlinge aus den Färöern. *pp. 9: text illust. See* Stockholm.—Kongliga Svenska Vetenskaps-Akademien. Arkiv för Zoologi. Bd. X, no. 25. 8°. 1917.

HAMILTON (A. A.) [Cyperaceæ of the Northern Territory, Australia.] *See* Ewart (A. J.) & Davies (O. B.) *Miss.* The Flora of the Northern Territory [Australia], *&c.* Appendix I. 8°. 1917.

HAMILTON (Alexander Greenlaw) The Flora of the South Coast [New South Wales]. *See* British Association, *&c.* Handbook for New South Wales (1914). Sect. II. Natural Science. 8°. 1914.

Hamilton (Augustus) List of the genera and species of New Zealand Plants...Read before the Otago Institute, 12th June, 1898. *pp. 56.* 8°. *Wellington, N.Z.*, 1899.
Title from wrapper.

Hamilton (Augustus) [For official reports and publications as Director of the Colonial, afterwards Dominion Museum] *See* Wellington, *New Zealand.*—Dominion Museum.

Hamilton (Gerald Edwin Hamilton Barrett-) Harrow Birds. *pp. xiii, 50.* 8°. *Harrow*, 1892.

Hamilton (Gerald E. H. Barrett-) [Seals from the Antarctic Regions.] *pp. 19: 1 pl. See* Belgium.—*Commission de la Belgica.* Expédition Antarctique Belge. Résultats du Voyage, *&c.* Zoologie. 4°. 1901.

Hamilton (Gerald E. H. Barrett-) [Mammalia from the Antarctic Regions.] *See* British Museum (Natural History) Report on the Collections...made...during the Voyage of the "Southern Cross." 8°. 1902.

Hamilton (Gerald E. H. Barrett-) A History of British Mammals, by G. E. H. Barrett-Hamilton. (and [after the author's death, continued by] M. A. C. Hinton), *&c.* Vol. I—> *illust. (col.).* 8°. *London*, 1910—>
Title from temporary title-page.
Hinton's work begins in Part XVI (= Vol. II), p. 497, with the "Sub-family Murinæ."

Hamilton (Gerald E. H. Barrett-) [Mammalia of Clare Island.] *pp. 14. See* Royal Irish Academy. Proceedings, *&c.* Vol. XXXI, Clare Island Survey. Pt. 17. 8°. 1912.

Hamilton (*Right Hon. Sir* WILLIAM) Observations on Mount Vesuvius, Mount Etna, and other Volcanos... New edition. *pp. iv, 179 : 5 pls., 1 map.* 8°. *London*, 1774.

HAMILTON (WILLIAM PHILLIPS) [1841?–1910] [Mosses of the Church Stretton district.] *See* CAMPBELL-HYSLOP (C. W.) Church Stretton, *&c.* Vol. II. 8°. 1904.

HAMLYN (JOHN DANIEL) *See* HAMLYN'S MENAGERIE MAGAZINE. Edited by J. D. Hamlyn. Vol. I—> 4°. 1915—>

HAMLYN-HARRIS (RONALD) [For official publications as Director] *See* BRISBANE.—QUEENSLAND MUSEUM.

HAMLYN'S MENAGERIE MAGAZINE. Edited by J. D. Hamlyn. Vol. I—> *illust.* 4°. *London*, 1915—>

HAMMAR (ALFRED G.) The Cigar Case-Bearer. (*Coleophora fletcherella*, Fernald.) *See* UNITED STATES.—*Department of Agriculture.*—*Entomology Division.* Bulletin No. 80, pt. II. 8°. 1909.

Hammar (ALFRED G.) Life History of the Codling Moth [*Carpocapsa pomonella*, L.] in northwestern Pennsylvania. *See* UNITED STATES.—*Department of Agriculture.*—*Entomology Division.* Bulletin No. 80, pt. VI. 8°. 1910.

Hammar (ALFRED G.) Life-history studies on the Codling Moth [*Carpocapsa pomonella*, L.] in Michigan. *pp. 86 : 3 pls., text illust. See* UNITED STATES.—*Department of Agriculture.*—*Entomology Division.* Bulletin No. 115, pt. I. 8°. 1912.

Hammar (ALFRED G.) & **Johnson** (F.) The Grape Root-Worm [*Fidia viticida*, Walsh], *&c. pp. 100 : 10 pls., text illust. See* UNITED STATES.—*Department of Agriculture.*—*Entomology Division.* Bulletin No. 89. 8°. 1910.

Hammar (ALFRED G.) & **Johnson** (F.) The Grape-Berry Moth. (*Polychrosis viteana*, Clem.) *See* UNITED STATES.—*Department of Agriculture.*—*Entomology Division.* Bulletin No. 116, pt. II. 8°. 1912.

HAMMARGREN (ERIK TULLIUS) [1814–] **Sundevall** (C. J.) Conspectus Arachnidum... Pt. II. *See* SUNDEVALL (C. J.) 8°. 1833.

HAMMARSTEN (OLOF D.) Gephyreen von Madagaskar, gesammelt von W. Kaudern, 1911–12. *pp. 3 : text illust. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Zoologi, *&c.* Bd. IX, no. 10. 8°. 1915.

Hammarsten (OLOF D.) & **Runnström** (J.) Cytophysiologische Beobachtungen an den Hinterleibdrüsen und den Wanderzellen von *Priapulus caudatus* (Lam.). *pp. 15 : 3 pls., text illust. See* BERGEN.—*Bergens Museum.* Bergens Museums Aarbok. 1917–8, no. 13. 8°. 1920.

HAMPDEN (AWDRY GEORGE HOBART-) *See* HOBART-HAMPDEN.

Hampson (*Sir* GEORGE FRANCIS) *Bart.* Catalogue of the Lepidoptera Phalænæ in the British Museum. [By Sir G. F. Hampson.] Vol. I–XIII. *See* BRITISH MUSEUM (NATURAL HISTORY) *Zoology.* [*Lepidoptera*] 8°. 1898–1913.

—— Supplement. Vol. I & II. 8°. 1914, 20.

Hampson (*Sir* GEORGE F.) *Bart.* [Lepidoptera Phalænæ from Christmas Island.] *See* BRITISH MUSEUM (NATURAL HISTORY) A Monograph of Christmas Island, *&c.* 8°. 1900.

Hampson (*Sir* GEORGE F.) *Bart.* Tabulation of the Orders and Families of Insecta with dates of arrangement of British Museum Collection. *See* BRITISH MUSEUM (NATURAL HISTORY) *Zoology.* [*Insecta.*] Notes on the various collections of Insects, *&c.* 8°. 1902.

Hampson (*Sir* GEORGE F.) *Bart.* [Phalænæ of Socotra.] *See* LIVERPOOL.—*Free Public Library, Museum and Gallery of Arts.* The Natural History of Socotra, *&c.* 8°. 1903.

HAMPSTEAD SCIENTIFIC SOCIETY.
[Founded 1899.]
Report, *&c.* 1899—> 8° *Hampstead*, 1901—>

Hampstead Scientific Society. Hampstead Heath: its Geology and Natural History, *&c. pp. 328 : 11 pls. (1 col.), 3 maps.* 8°. *London & Leipsic*, 1913.

1. Topography, by H. R. Maynard and C. J. B. Findon.
2. Geology, by F. W. Rudler.
3. Climate, by E. L. Hawke.
4. Plant Life. I. Vegetation, by A. G. Tansley.
5. —— II. Trees and Shrubs, by H. B. Watt.
6. —— III. Flowering Plants, by W. A. Whitton.
7. Bird Life, by H. Goodchild.
8. Mammals, Fishes and Reptiles, by H. Findon.
9. Insect Life, by F. O'B. Ellison.
10. Molluscs, by H. Findon.
11. Pond Life, by J. Burton.

HAMSON (JOHN) An account of the Flora of Bedfordshire. *pp. 60.* obl. 12°. *Bedford*, [1906.]

HAMY (ERNEST THÉODORE JULES) [1842–1908] L'Os intermaxillaire de l'Homme à l'état normal et pathologique. *pp. 89 : 2 pls.* 8°. *Paris*, 1868.

Hamy (ERNEST T. J.) Coup d'œil sur l'Anthropologie du Cambodge. Rapport, *&c. pp. 26.* 8°. [*Paris*, 1871.]
Bull. Soc. Anthropol. Paris. Tom. VI.

Hamy (ERNEST T. J.) Dell' Apofisi Coronoide del massillare inferiore nei vecchi. *pp. 5 : 1 pl.* 8°. [*Florence*, 1872.]
Archiv. Anthropol. Vol. II.

Hamy (ERNEST T. J.) Considérations générales sur les Collections Archéologiques recueillies...dans le Sahara. *See* FOUREAU (F.) Documents Scientifiques de la Mission Saharienne, *&c.* Vol. II. Préhistorique. 4°. 1905.

Hanau.—Wetterauische Gesellschaft, *&c.* Festschrift zur Feier des hundertjährigen Bestehens der ...Gesellschaft, *&c. pp.* [*ii,*] *149 : 2 pls., text illust.* 8°. *Hanau*, 1908.
Contains, *inter alia* :—
Warum nimmt der Schwarzspecht in den Wäldern rund um die Wetterau...wenn auch sparlich, zu? Von W. Schuster.
Der Hessische Vogelsberg als Dorado der Welt Gimpelzucht (*Pyrrhula vulgaris*). Von W. Schuster.
Warum, wie und wann ist die stahlblauflügelige grosse Holzbiene (*Xylocopa violacea*) bei uns im Untermaintal eingewandert? Von W. Schuster.
Verzeichnis der im Kreise Hanau vorkommenden Schnecken und Muscheln. Von D. Paulstich.
Zur Kenntnis unserer Unionen. Von W. Kobelt.
Ueber einige Richtungen abnormer Fruchtkörper-Entwicklung höherer Pilze. Von F. Ludwig.
Der Frass der Kiefernbuschhornblattwespe (*Loph. pini*) in den Waldungen des unteren Main- und Kinzigtales der ehemaligen Grafschaft Hanau. Von R. Fenner.
Die Taunusgesteine. Von J. Fritz.
Neuere Funde aus dem Diluvium von Hanau. Von J. Rausenberger.

HANAUSEK (THOMAS FRANZ) Neue Mitteilungen über die sogenannte Kohleschicht der Kompositen. *See* LINSBAUER (K.) Wiesner-Festschrift, *&c.* 8°. 1908.

Hanbury (*Sir* THOMAS) *K.C.V.O.* Hortus Mortolensis . . . Alphabetical Catalogue of the Plants growing in the Garden of the late Sir T. Hanbury, K.C.V.O., *&c.* *See* BERGER (A.) 8°. 1912.

HANBURY-TRACEY (CHARLES DOUGLAS RICHARD) *4th Baron Sudeley.* [1840–] The Public Utility of Museums. Copy of Letters and Leading Articles in the "Times" and other papers, *&c.* (1910 & 1911.) [By Lord Sudeley and others.] *pp. 19.* 8°. [*Kingston-on-Thames*, 1912.]

Title from wrapper.

—— 2nd edition, *&c.* (1910–1913.) *pp. 48* [*3*]. 8°. [*Kingston-on-Thames*, 1913.]

Title from wrapper.

Hancock (ALBANY) Life of A. Hancock. By . . . D. Embleton. *See* RAY SOCIETY.—ALDER (J.) & HANCOCK (A.) The British Tunicata, *&c.* Vol. II. 8°. 1907.

Hancock (ALBANY) & **Alder** (J.) The British Tunicata. An unfinished Monograph by . . . J. Alder and . . A. Hancock. . . Edited by J. Hopkinson. . . With a history of the work by. . . A. M. Norman. 3 Vol. *illust. (col.).* *See* RAY SOCIETY. 8°. 1905–12.

Hancock (ALBANY) & **Alder** (J.) A Monograph of the British Nudibranchiate Mollusca . . . Part VIII (Supplementary). . . by Sir C. Eliot, *&c.* *pp.* [*iv,*] *198 : 8 pls. (col.), text illust. See* RAY SOCIETY.—ALDER (J.) & HANCOCK (A.) Monograph, *&c.* Vol. II [=Part VIII]. 4°. 1910.

HANCOCK (E. T.) The history of a portion of Yampa River, Colorado, and its possible bearing on that of Green River. *See* UNITED STATES.—*Geological Survey.* Professional Paper 90-K. 4°. 1915.

Hancock (E. T.) Geology, and Oil and Gas prospects of the Lake Basin field, Montana. *See* UNITED STATES. —*Geological Survey.* Bulletin 691-D. 8°. 1918.

Hancock (E. T.) Geology, and Oil and Gas prospects of the Huntley field, Montana. *See* UNITED STATES. —*Geological Survey.* Bulletin 711-G. 8°. 1920.

Hancock (E. T.) The Upton-Thornton Oil field, Wyoming.—The Lance Creek Oil and Gas field, Niobrara county, Wyoming.—The Mule Creek Oil field, Wyoming. *See* UNITED STATES.—*Geological Survey.* Bulletin 716-B, C & E. 8°. 1920.

Hancock (JOSEPH LANE) Fam. Acridiidæ. Subfam. Tetriginæ. *pp. 79 : 4 pls., text illust. See* WYTSMAN (P. A. G.) Genera Insectorum, *&c.* Fasc. XLVIII. Orthoptera. 4°. 1906.

Hancock (JOSEPH L.) Tetriginæ (Acridiinæ) in the Agricultural Research Institute, Pusa, Bihar, with descriptions of new species. *See* INDIA.—*Department of Agriculture.* Memoirs of the Department, *&c.* Entomological Series. Vol. IV, no. 2. 8°. 1912.

Hancock (JOSEPH L.) Orthoptères : Tetriginæ [of Ecuador]. *See* FRANCE.—*Ministère de l'Instruction Publique.* Mission du Service Géographique de l'Armée . . . 1899–1906. Tom. X, fasc. 1. 4°. 1913.

HAND (WILLIAM FLOWERS) [1873–] & **Logan** (W. N.) A preliminary Report on some of the Clays of Mississippi. *See* LOGAN (W. N.) & HAND (W. F.) 8°. 1905.

HANDBUCH DER ENTOMOLOGIE. . . Herausgegeben von . . . C. Schröder. Lief. 1—> *See* SCHROEDER (C.) 8°. 1912—>

HANDEL-MAZZETTI (HEINRICH VON) *Baron.* [1882–] Monographie der Gattung *Taraxacum, &c. pp. x* [*i,*] *175 : 5 pls., 2 maps (col.).* 4°. *Leipzig & Wien*, 1907.

HANDEY (JOHN) Catalogue of Plants growing in the Sedbergh district, including the Lune basin, from Middleton to Tebay. *pp. 48.* 8°. *Leeds*, 1898.

Handlirsch (ANTON) Les Insectes houillers de la Belgique. *pp. 20 : 7 pls. See* BRUSSELS.—MUSÉE ROYAL D'HISTOIRE NATURELLE DE BELGIQUE. Mémoires, *&c.* Tom. III. 4°. [1904.]

Handlirsch (ANTON) Ueber einige Insektenreste aus der Perm formation Russlands. *pp. 7* [*1*] *: 1 pl. See* ST. PETERSBURG. — ACADÉMIE IMPÉRIALE DES SCIENCES. Mémoires, *&c.* Sér. VIII, tom. XVI, no. 5. 4°. 1904.

Handlirsch (ANTON) Die fossilen Insekten und die Phylogenie der rezenten Formen. Ein Handbuch für Paläontologen und Zoologen. Lief. 1–9. *pp. ix, 1430, 3 tabs. : 51 pls., text illust.* 8°. *Leipzig*, 1906–1908.

Handlirsch (ANTON) Insects from the Tertiary Lake deposits of the southern interior of British Columbia, collected by. . . L. M. Lambe, in 1906. *See* CANADA.— *Geological Survey.* Contributions to Canadian Palaeontology. Vol. II, pt. III, no. 5. 8°. 1910.

Also forms Memoir No. 12 of the Survey.

Handlirsch (ANTON) [Insecta by A. Handlirsch.] *See* ZITTEL (K. A. VON) Text-Book of Paleontology. . . Second edition, *&c.* Vol. I. 8°. 1913.

Handlirsch (ANTON) Revision der Paläozoischen Insekten. *pp. 82 : text illust.* 4°. *Wien*, 1919.

Denkschr. Akad. Wissensch. Wien. Bd. XCVI.

HANDRICK (KURT) Zur Kenntnis des Nervensystems und der Leuchtorgane des *Argyropelecus hemigymnus. pp. 68 : 6 pls. (col.). See* ZOOLOGICA, *&c.* Hft. XXXII. 4°. 1901.

HANDY (R. B.) Peanuts : culture and uses. *pp. 24 : text illust. See* UNITED STATES. — *Department of Agriculture.* Farmers' Bulletin No. 25. 8°. 1896.

Handy (R. B.) Asparagus culture. (Insect enemies. By F. H. Chittenden.) *pp. 40 : text illust. See* UNITED STATES.—*Department of Agriculture.* Farmers' Bulletin No. 61. 8°. 1897.

HANIEL (C. A.) [–1914] Geologischer Führer durch die Allgäuer Alpen südlich von Oberstdorf, *&c. pp. 65 : 1 pl., 1 map geol. col., text illust.* 8°. *München*, 1914.

The Map is on the Scale of 1 : 25,000, or, 1 m. = 2½ in. about.

Haniel (C. A.) Die Cephalopoden der Dyas von Timor. *See* WANNER (R. J.) Paläontologie von Timor, *&c.* Lief. III, no. 6. 4°. 1915.

HANIEL (CURT B.) Zoologie von Timor, Ergebnisse der unter Leitung von J. Wanner im Jahre 1911 ausgeführten Timor-Expedition . . . Herausgegeben von C. B. Haniel. Lief. 1—> 4°. *Stuttgart*, 1914—>

Lief. 1. Die Avifauna von Timor, von C. E. Hellmayr. *pp. vi, 112 : 1 pl. col.* 1914.

HANITZSCH (PAUL) Ueber die Generationszyklen einiger raumparasitischer Cuninen (*C. parasitica*, Autorum), nebst Beiträgen zur Morphologie, Physiologie und Pathologie der Phorocyte der *Cunina parasitica*, Metschnikoff. *pp. 48 : 3 pls. (col.), text illust. See* ZOOLOGICA, *&c.* Bd. XXVI, hft. 67 [no. 12]. 4°. 1913.

HANKIN (ERNEST HANBURY) [1865–] The Development of Animal Flight. *pp. 15 : 1 pl., text illust.* 8°. [? *Westminster*, 1912.]

Reprinted from the "Aëronautical Journal," January, 1912.

HANKINSON (THOMAS LEROY) [1876–] A Minnow new to the Michigan Fauna. *pp. 2. See* ANN ARBOR.—UNIVERSITY OF MICHIGAN. — *Museum of Zoology.* Occasional Papers, *&c.* No. 37. 8°. 1917.

HANKS (LENDA TRACY) & **Small** (J. K.) Geraniaceæ. *See* NEW YORK, *City of.* — NEW YORK BOTANICAL GARDEN. North American Flora. Vol. XXV, pt. 1. 8°. 1907.

Hanley (SYLVANUS CHARLES THORP) [An illustrated, enlarged, and English edition of Lamarck's Species of Shells, comprising the whole of the recent additions in Deshayes' last French edition, with numerous species not noticed by that naturalist : accompanied by accurate delineations of almost all the shells described, and forming the third edition of the *Index Testaceologicus.* With illustrations by W. Wood.
8°. *London* (*W. Wood*), 1842–43.]

Wanting.
The work was issued and re-issued in instalments as follows :—
1°. *Pp. 1–32 : 2 pls.*, at the close of 1842.
2°. *Pp. 1–144* (? *pls.*), early in 1843.
3°. *Pp. 1–224* + Systematic List of the Shells figured in this work, *&c. pp. 8* + List of illustrations. *pp. 3 : 3 pls.* issued some time in 1843.
The figures on these three plates had been transferred to stone from certain original plates with a view to a more systematic arrangement of the component figures, but the process proved unsatisfactory and was abandoned. This appears to have necessitated a change in the scheme of the work, which was foreshadowed, judging from copies of it at this stage, by appending "A List of the Species delineated in the supplementary plates of the descriptive and illustrative Catalogue of Shells." This list refers to the original plates, IX–XIII, which were numbered in sequence to those in the "Supplement to the *Index Testaceologicus*," and issued shortly after.
4°. *Pp. 225–272* had appeared by the close of the year, *pls. xiv–xvi* about a year later, and *pls. xvii–xix* some two years later.
The work at this stage was issued as :—

—— [Another edition entitled :] An illustrated and descriptive Catalogue of Recent Shells, by S. Hanley... The plates forming a third edition of the Index Testaceologicus, W. Wood. (Systematic List of the Shells figured in this work, *&c.* — A List of the Species delineated in the Supplementary Plates [IX–XIX] of the descriptive and illustrated Catalogue of Shells.) *pp. 272, 8, 18 : pls. ix–xix, col.* 8°. *London* (*W. Wood*) [1846].

Without title-page.
The wrapper to "Pt. 1. Letterpress" has been preserved, and this part, judging from the Museum stamp, probably contained the first 144 pages. The plates, according to wrappers in the possession of Mr. A. Reynell and confirmed by the entry in the Zoological Department Library accession book, were issued in three parts. The whole was acquired by the Museum in 1848.

—— [Final issue entitled :] An illustrated and descriptive Catalogue of recent Bivalve Shells ... with 960 figures by Wood and Sowerby [*i.e.* G. B. Sowerby, 2nd of the name], forming an appendix to the "Index Testaceologicus." *pp. xviii, 392, 24 : pls. ix–xxiv.*
8°. *London* (*Williams & Norgate*), 1842–56.

The plates are numbered in sequence to those of the "Supplement" to Wood's "Index."
An advertisement at the end of the volume states that "This work, so long discontinued, is now resumed. Part IV of the Plates, containing 180 figures by Wood, to be published at Christmas [?1855]... Part V concludes the Series."
For data concerning the mode of publication and dates of issue of the work, *See* p. v. Also papers by A. REYNELL in the Proc. Malac. Soc. Lond., Vol. XIII, pp. 26 & 89.

Hanley (SYLVANUS C. T.) British Marine Conchology [with a Systematic Index by S. C. T. Hanley], *&c. See* THORPE (C.) 8°. 1844.

Hanley (SYLVANUS C. T.) Photographic Conchology, a second, or photographic series of the Conchological Miscellany. *&c.* 3 Pt. † *pp. 3 : 7 photo. pls. col.* 4°. *London*, 1863.

Hanley (SYLVANUS C. T.) [Manuscript] Index to "Bivalve Shells," a supplement to the "Index Testaceologicus," *&c.* 4°.

HANNA (GEORGE B.) & **Nitze** (H. B. C.) Gold deposits of North Carolina. *pp. 200 : 11 pls., 3 maps (1 geol. col.), text illust. See* NORTH CAROLINA, *State of.—Geological Survey.* Bulletin No. 3. 8°. 1896.

HANNA (HENRY) [Botany of the Belfast district.] *See* BELFAST NATURALISTS' FIELD CLUB. A Guide to Belfast, *&c.* 8°. 1902.

HANNA (WILLIAM) & **Lamb** (G.) Standardisation of Calmette's Anti-venomous Serum with pure Cobra Venom : the deterioration of this Serum through keeping in India. *pp.* [*i*,] *19. See* SCIENTIFIC MEMOIRS by Officers of the Medical and Sanitary Departments... of India, *&c.* New Series. No. 1→ 4°. 1902.

Hanna (WILLIAM) & **Lamb** (G.) Some observations on the poison of Russell's Viper (*Daboia Russellii*). *pp. 39. See* SCIENTIFIC MEMOIRS by Officers of the Medical and Sanitary Departments...of India, *&c.* New Series. No. 3. 4°. 1903.

HANOI.—*Exposition de Hanoï, 1902–3.*
L'Exposition d'Hanoï. Rapport de...P. Gaffarel, *&c. pp. 122 : 21 pls., 1 plan. See* MARSEILLES.—*Institut Colonial.* Annales, *&c.* Onzième année. Sér. II, vol. I, fasc. 1. 8°. 1903.

HANOVER, *City of.—Zoologischer Garten.*
Führer durch den Zoologischen Garten in Hannover, von Direktor...E. Schäff. Neueste Auflage. *pp. 76 : 1 pl., 1 plan, text illust.* 8°. *Hannover*, 1901.

HANOVER, *City of.*—**Niedersaechsischer Geologischer Verein. (Abteilung der Naturhistorischen Gesellschaft.)** [Founded 1903.]
Jahresbericht, *&c.* No. 1→ *See* HANOVER.—NATURHISTORISCHE GESELLSCHAFT. Jahresbericht, *&c.* No. 58→ 8°. 1910→

Also issued separately, 1909→

Hansen (ANDREAS MARTIN) Skandinaviens stigning. [With an English summary of the contents.] *pp. 115 : text illust. See* NORWAY.—*Norges Geologiske Undersøgelse.* Aarbog for 1896 til 99, *&c.* No. 1. 8°. 1900.

[Publication] No. 28.

Hansen (ANDREAS M.) Litt om Mjøsjøkelen ... Med "English summary." *pp. 23 : text illust. See* NORWAY.—*Norges Geologiske Undersøgelse.* Aarbog for 1904, *&c.* No. 3. 8°. 1903 (1904).

[Publication] No. 37.

Hansen (ANDREAS M.) Fra Istiderne : Vest-Raet... Med "English summary." *pp.* [*i*,] *265 : 1 pl., text illust. See* NORWAY.—*Norges Geologiske Undersøgelse.* [Publication] No. 54. 8°. 1910.

Hansen (ANDREAS M.) Fra Istiderne : Sørlandet. *pp. 155 : 2 maps, text illust. See* CHRISTIANIA.—VIDENSKABS-SELSKABET. Skrifter, *&c.* 1913, no. 2. 8°. 1913 (1914).

HANSEN (BJÖRN HELLAND-) *See* HELLAND-HANSEN (BJÖRN)

Hansen (HANS JACOB) The Mouth-parts of *Glossina* and *Stomoxys. See* BRITISH MUSEUM (NATURAL HISTORY) Zoology [*Diptera*]. A Monograph of the Tsetse-Flies, *&c.* 8°. 1903.

Hansen (HANS J.) Preliminary Report on the Schizopoda collected by H.S.H. Prince Albert of Monaco during the cruise of the *Princesse-Alice* in... 1904. *pp. 32: text illust. See* MONACO.—INSTITUT OCÉANOGRAPHIQUE. Bulletin No. 30. 8°. 1905.

Hansen (HANS J.) Further notes on the Schizopoda. *pp. 32. See* MONACO.—INSTITUT OCÉANOGRAPHIQUE. Bulletin No. 42. 8°. 1905.

Hansen (HANS J.) Schizopoda and Cumacea [of the Antarctic regions]. *pp. 20: 3 pls. See* BELGIUM.—*Commission de la Belgica.* Expédition Antarctique Belge. Résultats du Voyage . . . 1897–1899, *&c.* Zoologie. 4°. 1908.

Hansen (HANS J.) Crustacea Malacostraca [of the Ingolf Expedition]. Translated [Pt. I] by...H. M. Kyle. 4 Pt. *illust. See* DENMARK. — *Ingolf Expedition.* The Danish Ingolf-Expedition. Vol. III, pt. 2, 3, 5, & 6. 4°. 1908–20.

Hansen (HANS J.) The Schizopoda of the Siboga Expedition. *pp. 123: 16 pls., text illust. See* WEBER (M. C. W.) Siboga-Expeditie . . . 1899–1900, *&c.* Monog. XXXVII. 4°. 1910.

Hansen (HANS J.) [Tartarides from the Kilimandjaro-Meru district.] *See* SJÖSTEDT (B. Y.) Wissenschaftliche Ergebnisse der Schwedischen Zoologischen Expedition nach dem Kilimandjaro ... 1905–1906, *&c.* Bd. III, Arachnoidea, no. 5. 4°. 1910.

Hansen (HANS J.) The genera and species of the Order Euphausiacea, with account of remarkable variation. *pp. 54: text illust. See* MONACO.—INSTITUT OCÉANOGRAPHIQUE. Bulletin No. 210. 8°. 1911.

Hansen (HANS J.) The Sergestidæ of the Siboga Expedition. *pp. 65: 5 pls., text illust. See* WEBER (M. C. W.) Siboga-Expeditie...1899–1900, *&c.* Monog. XXXVIII. 4°. 1919.

Hansen (HANS J.) Studies on Arthropoda. I—> *illust.* 8°. *Copenhagen, &c.*, 1921—>

Hansen (HANS J.) & **Sørensen** (W.) On two orders of Arachnida: Opiliones, especially the suborder Cyphophthalmi, and Ricinulei, namely the family Cryptostemmatoidæ. *pp. 182: 9 pls., text illust.* 4°. *Cambridge*, 1904.

Hansen (HANS J.) & **Sørensen** (W.) The Tartarides, a Tribe of the Order Pedipalpi. *pp. 78: 7 pls. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Zoologi. Bd. II, no. 8. 8°. 1905.

HANSEN (NIELS EBBESEN) The wild Alfalfas and Clovers of Siberia, with a perspective view of the Alfalfas of the World. *pp. 31: 1 map. See* UNITED STATES.—*Department of Agriculture.* Bulletin No. 150. 8°. 1909.

HANSEN-OSTENFELD (CARL)
See OSTENFELD (C. E. H.)

Hansgirg (ANTONÍN) Algologische Schlussbemerkungen. *pp. 17. See* PRAGUE. — KOENIGLICH-BOEHMISCHE GESELLSCHAFT DER WISSENSCHAFTEN. Sitzungsberichte, *&c.* 1902, no. 28. 8°. 1903.

Hansgirg (ANTONÍN) Phyllobiologie, nebst Uebersicht der biologischen Blatt-Typen von einundsechzig Siphonogamen-Familien. *pp. xiv, 486: text illust.* 8°. *Leipzig*, 1903.

Hansgirg (ANTONÍN) Nachträge zur Phyllobiologie. *pp. 56. See* PRAGUE. — KOENIGLICH-BOEHMISCHE GESELLSCHAFT DER WISSENSCHAFTEN. Sitzungsberichte, *&c.* 1903, no. 31. 8°. 1904.

HANSON (NICOLAI) [–1899] Extracts from the private Diary of the late N. Hanson, *&c. See* BRITISH MUSEUM (NATURAL HISTORY) Report on the Collections ... made ... during the Voyage of the "Southern Cross." 8°. 1902.

HANSON (W. K.) & **others.** Report on Investigations of the Pink Bollworm [*Pectinophora gossypiella*, Saunders] of Cotton in Mexico. By U. C. Loftin ... K. B. McKinney ... and W. K. Hanson, *&c. pp. 64: 5 pls. back to back, text illust. See* UNITED STATES.—*Department of Agriculture.* Bulletin No. 918. 8°. 1921.

Hantken (MIKSÁ) Die Kollektiv-Ausstellung Ungarischer Kohlen auf der Wiener Weltausstellung, 1873. *pp. 32.* 8°. *Pest*, 1873.

Hantken (MIKSÁ) Die Kohlenflötze und der Kohlenbergbau in den Ländern der Ungarischen Krone, *&c. pp.* [*iii,*] *354* [*4*]*: 1 pl., 4 maps col., text illust.* 8°. *Budapest*, 1878.

HANTZSCH (BERNHARD) Beitrag zur Kenntnis der Vogelwelt Islands. *pp. iv* [*ii,*] *341: text illust.* 8°. *Berlin*, 1905.

Hantzsch (BERNHARD) Ein Beitrag zur Kraniologie der Eskimo, von ... B. Oetteking. Mit einem Anhange Ueber Eskimo-Steingräber im nordöstlichen Labrador und das Sammeln anthropologischen Materials aus solchen, von B. Hantzsch. *pp. 58: 1 pl., text illust. See* DRESDEN. — KOENIGLICHES ZOOLOGISCHES UND ANTHROPOLOGISCH-ETHNOGRAPHISCHES MUSEUM. Abhandlungen, *&c.* Bd. XII, no. 3. 4°. 1908.

HAPPE (H.) & **Strahl** (H.) Menschenaffen (Anthropomorphæ). Studien über Entwickelung und Schädelbau...Ueber die Placenta der Schwanzaffen. *See* SELENKA (E.) Studien über Entwickelungsgeschichte der Thiere, *&c.*, Hft. 13. 4°. 1905.

HARBORT (ERICH) [1879–] Die Fauna der Schaumburg-Lippe'schen Kreidemulde. *pp. 112: 11 pls., 1 map, text illust. See* PRUSSIA.—KOENIGLICH-PREUSSISCHE LANDESANSTALT, *&c.* Abhandlungen, *&c.* Neue Folge, Hft. XLV. 8°. 1905.

Harbort (ERICH) Ein geologisches Querprofil durch die Kreide-, Jura- und Triasformation des Bentheim-Isterberger Sattels. *See* MENZEL (H.) *& others.* 8°. 1907.

Harbort (ERICH) & **Guillemain** (C.) Beiträge zur Geologie von Kamerun, *&c.* (Profil der Kreideschichten am Mungo ... Von C. Guillemain ... und E. Harbort.) *See* PRUSSIA.—KOENIGLICH-PREUSSISCHE GEOLOGISCHE LANDESANSTALT, *&c.* Abhandlungen, *&c.* Neue Folge, Hft. LXII. 8°. 1909.

HARD (M. E.) The Mushroom: edible and otherwise. Its habitat and its time of growth (with an introduction by W. A. Kellerman), *&c. pp. xii, 609: 1 pl., 1 port., text illust.* 4°. *Columbus, Ohio* [1908].

HÅRD af SEGERSTAD (FREDRIK) Södra Sandsjö sockens fanerogamer. Ett bidrag till kännedomen om de pontiska och nordatlantiska växternas gränslinjer i sydöstra Sverige. *pp. 44: 2 maps. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Botanik, *&c.* Bd. XI, no. 8. 8°. 1912.

HARDCASTLE (E.) The Deer of New Zealand. *pp. 15 : text & wrappers illust.* 8°. *Christchurch, N.Z.* [1907?]
N.Z. Government Dept. of Tourist & Health Resorts.

HARDEN (ARTHUR) [1865–] A Treatise on Chemistry...Volume II. The Metals...New [Fourth] edition completely revised by Sir H. E. Roscoe and ...A. Harden. *See* ROSCOE (*Rt. Hon. Sir* H. E.) & SCHORLEMMER (C.) 8°. 1907.

HARDER (EDMUND CECIL) [1882–] Manganese deposits of the United States, with sections on foreign deposits, chemistry, and uses. *pp. 298 : 2 maps (1 col.), text illust. See* UNITED STATES. — *Geological Survey.* Bulletin No. 427. 8°. 1910.

Harder (EDMUND C.) Iron-Ore deposits of the Eagle Mountains, California. *pp. 81 : 7 pls., 6 maps (5 geol. col.), text illust. See* UNITED STATES.— *Geological Survey.* Bulletin No. 503. 8°. 1912.

Harder (EDMUND C.) Iron-depositing Bacteria and their Geologic relations. *pp. 89 : 12 pls. back to back, text illust. See* UNITED STATES.—*Geological Survey.* Professional Paper No. 113. 4°. 1919.

Harder (EDMUND C.) & **Johnston** (A. W.) Notes on the Geology and Iron Ores of the Cuyuna district, Minnesota. *See* UNITED STATES.—*Geological Survey.* Bulletin No. 660-A. 8°. 1917.

Harder (EDMUND C.) & **Leith** (C. K.) The Iron Ores of the Iron Springs district, southern Utah. *pp. 102 : 13 pls. (6 col.), 8 maps (5 geol. col.), text illust. See* UNITED STATES.—*Geological Survey.* Bulletin No. 338. 8°. 1908.

HARDER (POUL) En østjydsk Israndslinje og dens Indflydelse paa Vandløbene . . . With an English summary of the contents. *pp. viii, 262 : 18 pls., 7 maps (col.), text illust. See* DENMARK.—*Danmarks Geologiske Undersøgelse.* 2. Række, no. 19. 8°. 1908.

Harder (POUL) De oligocæne Lag i Jærnbanegennemskæringen ved Aarhus Station. *pp. [ii,] 140 : 9 pls. (1 col.), text illust. See* DENMARK. — *Danmarks Geologiske Undersøgelse.* 2. Række, no. 22. 8°. 1913.

Harder (POUL) & **Grönwall** (K. A.) Paleocæn ved Rugaard i Jydland og dets Fauna . . . Résumé en Français. *pp. viii, 102 : 2 pls., 1 map, 1 text illust. See* DENMARK. — *Danmarks Geologiske Undersøgelse.* 2. Række, no. 18. 8°. 1907.
One of the plates is included in the pagination.

Harder (POUL) & **Steenberg** (N.) Undersøgelser over nogle Danske Sandsorters tekniske Anvendelighed. *pp. 36 : 1 pl., text illust. See* DENMARK.—*Danmarks Geologiske Undersøgelse.* 2. Række, no. 16. 8°. 1905.

Hardwicke (THOMAS) F.R.S. [56 original water-colour] Sketches of plants growing about Plettenburg Bay on the coast of Africa [by C. H. W., with copies by I. W. B., and autograph descriptions by Major-Genl. T. Hardwicke], *&c.* 4°. *Cape Town*, 1812.
The sketches are numbered 1–60.
Nos. 4, 28, 29, and 41 are missing.
See note by J. BRITTEN, Journ. Bot., 1906, p. 235.

Hardwicke (THOMAS) [For the series of zoological drawings bequeathed by Major-Genl. Hardwicke]
See ANIMALS. *See* LEWIN (T. W.)
„ BIRDS. „ MAMMALIA.
„ INDIA. „ NEPAUL.

HARDY (CHARLES JAMES) & **Brady** (L. S.) [Lepidoptera of the Sheffield district.] *See* BRITISH ASSOCIATION, *&c.* Handbook and Guide to Sheffield, *&c.* 8°. 1910.

Hardy (JOHN RAY) The Macro-Lepidoptera of Sherwood Forest. *pp. 5. See* MANCHESTER.—MANCHESTER MUSEUM.—*Owens College.* Notes from the Manchester Museum. No. 15. 8°. 1901.
Reprint from Memoirs & Proceedings Manchester Literary & Philosoph. Soc. Vol. XLV, no. 12.

HARDY (MARCEL E.) The Geography of Plants. *pp. xii, 327 : text illust.* 8°. *Oxford*, 1920.
This work may be regarded as an expansion of Part III. of the author's earlier work "Introduction to Plant Geography."

HARDY (NORMAN H.) & **Elkington** (E. W.) The Savage South Seas. Painted by N. H. Hardy, described by E. W. Elkington. *pp. xii, 211 : 68 pls. col., 1 map.* 8°. *London*, 1907.

HARE (RALEIGH FREDERICK) [1870–] & **Griffiths** (D.) The Tuna as a Food for Man. *pp. 73, 2 tabs. : 6 pls. (1 col.). See* UNITED STATES.—*Department of Agriculture.—Plant Industry Bureau.* Bulletin No. 116. 8°. 1907.

Hare (RALEIGH F.) & **Meinzer** (O. E.) Geology and Water Resources of Tularosa basin, New Mexico. *pp. 317 : 13 pls., 6 maps (1 geol. col.), text illust. See* UNITED STATES. — *Geological Survey.* Water-supply Paper No. 343. 8°. 1915.

HARENBERGIUS (JOANNES CHRISTOPHORUS) [1696–1774] Ad ... F. E. Bruckmannum ... Epistola lithologica. [*pp. 8.*] 4°. *Wolffenbuttel*, 1729.

Harenbergius (JOANNES C.) Encrinus, seu Lilium lapideum, *&c. pp. 24 : 3 pls. (in 2).* 4°. [*Wolffenbuttel,*] 1729.

HARES (CHARLES JOSEPH) [1881–] Anticlines in central Wyoming. *See* UNITED STATES.—*Geological Survey.* Bulletin No. 641-I. 8°. 1916.

Hares (CHARLES J.) & **others.** The Lignite field of northwestern South Dakota. *pp. 169 : 9 pls., 2 maps geol. col., text illust. See* UNITED STATES.—*Geological Survey.* Bulletin No. 627. 8°. 1916.

HARFORD (JOHN) A Voyage to the African Oil Rivers twenty-five years ago.—Pioneering in West Africa; or, "The opening up of the Qua Iboe River." *See* KINGSLEY (M. H.) West African Studies. Appendix II, pt. 1 & 2. 8°. 1899.

Hariot (PAUL) [Algæ from the Antarctic regions.] *See* FRANCE. [*Voyages, &c.—Antarctic.*] Expédition Antarctique Française (1903–1905), commandée par... J. Charcot. Science Naturelles, *&c.* Botanique. 4°. [1907.]

Hariot (PAUL) Sudania: Énumération des Plantes récoltées en Afrique tropicale par...A. Chevalier, de 1898 à 1910 inclus. Liste dressée d'après les déterminations de [P.] Hariot, *&c.* Tom. I—> *See* CHEVALIER (A.) 4°. 1911—>

Hariot (PAUL) Flore Algologique de la Hougue et de Tatihou. *pp. 54 : 2 maps. See* MONACO. — INSTITUT OCÉANOGRAPHIQUE. — *Paris Branch.* Annales, *&c.* Tom. IV, fasc. 5. 4°. 1912.

Hariot (PAUL) [Freshwater Algæ from Morocco.] *See* PARIS.—SOCIÉTÉ DE GÉOGRAPHIE. Exploration Scientifique du Maroc, *&c.* Fasc. 1. Botanique (1912), *&c.* 4°. 1913.

F. R. S.

Harker (ALFRED) Petrology for Students: an introduction to the study of Rocks under the Microscope... Third edition. *pp. viii, 346: text illust.* 8°. *Cambridge*, 1902.

Cambridge Natural Science Manuals: Geological Series.

—— Fourth edition, *&c. pp. vi* [*ii,*] *336: text illust.* 8°. *Cambridge*, 1908.

Cambridge Geological Series.

—— Fifth edition, *&c. pp.* [*iv,*] *300: text illust.* 8°. *Cambridge*, 1919.

Cambridge Geological Series.

Harker (ALFRED) Petrography of the Tertiary Igneous Rocks of Arran, southern Bute, and the Cumbrae Islands. *See* GREAT BRITAIN & IRELAND.—*Geological Survey.—Scotland.* The Geology of North Arran, *&c.* 8°. 1903.

Harker (ALFRED) The Tertiary Igneous rocks of Skye. *See* GREAT BRITAIN & IRELAND.—*Geological Survey.* [*Statigraphical Memoirs.*] 8°. 1904.

Harker (ALFRED) The Geology of the small Isles of Inverness-shire (Rum, Canna, Eigg, Muck, etc.) . . . By A. Harker . . . with contributions by G. Barrow. *See* GREAT BRITAIN & IRELAND.—*Geological Survey. —Scotland.* [*Topographical Memoirs.*] 8°. 1908.

Harker (ALFRED) The Natural History of Igneous Rocks. *pp. xv* [*i,*] *384: 2 pls., text illust.* 8°. *London*, [1909].

Harker (ALFRED) Tables for Calculation of Rock-Analyses. [*1 sheet, tables and text.*] fol. *Cambridge*, 1910.

Harker (ALFRED) & **others.** The British Isles. *See* STEINMANN (J. H. C. G.) Handbuch der Regionalen Geologie, *&c.* Bd. III, no. 1. 8°. 1917.

HARKNESS (ROBERT) On Fossil Footprints. *pp. 22.* 8°. *Edinburgh*, 1852.

Edinburgh New Phil. Journ. Vol. LII.

HARLAN (HARRY VAUGHN) [1882–] The identification of varieties of Barley. *pp. 32: 4 pls. See* UNITED STATES. — *Department of Agriculture.* Bulletin No. 622. 8°. 1918.

Harman (JACOB A.) Report and Plans for reclamation of lands subject to overflow in the Embarass River Valley. *pp. 61: 1 map, 8 plans & sections (col.). See* ILLINOIS.—*State of.—Geological Survey.* Bulletin No. 25. 8°. 1913.

HARMAN PAYNE (C.) *See* PAYNE (C. HARMAN)

HARMAND (JULIANI) [1844–1915] Lichens de France. Catalogue systématique et descriptif. Fasc. I—> *illust.* 8°. *Épinal & Paris*, 1905—>

Harmand (JULIANI) Lichenes de la Nouvelle-Calédonie et des Îles Loyalty. *See* SARASIN (C. F.) & ROUX (J.) Nova Caledonia, *&c.* B. Botanik, *&c.* Vol. I, lief. 1. 4°. 1914.

Harmer (FREDERIC WILLIAM) The Pliocene deposits of the eastern counties of England.—The Pleistocene period in the eastern counties of England. 8°. [*London*, 1908.]

Reprinted from the "Jubilee Volume of the Geologists' Association." *pp. 89–123: 2 maps col., text illust.*

Harmer (FREDERIC W.) The Pliocene Mollusca of Great Britain, being supplementary to S. V. Wood's Monograph of the Crag Mollusca. Vol. I—> *See* PALAEONTOGRAPHICAL SOCIETY. 4°. 1914—>

Harmer (FREDERIC W.) & **Wood** (S. V.) An Outline of the Geology of the Upper Tertiaries of East Anglia. *See* PALAEONTOGRAPHICAL SOCIETY. A Monograph of the Crag Mollusca . . . By S. V. Wood. Supplement 1. 4°. 1872.

Harmer (*Sir* SIDNEY FREDERIC) *K.B.E.* The Cambridge Natural History. Edited by S. F. Harmer ... and A. E. Shipley, *&c.* [*contd.*] 10 vol. 1895–1902.

Vol. I. *pp. xvii, 671: text illust.* 1906.
Protozoa. By M. Hartog.
Porifera (Sponges). By I. B. J. Sollas.
Cœlenterata & Ctenophora. By S. J. Hickson.
Echinodermata. By E. W. MacBride.

,, IV. *pp. xviii, 566: text illust.* 1909.
Crustacea. By G. Smith and W. F. R. Weldon.
Trilobites. By H. Woods.
Introduction to Arachnida, and Xiphosura (King-Crabs). By A. E. Shipley.
Eurypterida. By H. Woods.
Arachnida Embolobranchiata (Scorpions, Spiders, Mites, Ticks, etc.). By C. Warburton.
Tardigrada (Water-Bears) and Pentastomida. By A. E. Shipley.
Pycnogonida. By D'Arcy W. Thompson.

,, VII. *pp. xvii, 760: text illust.* 1904.
Hemichordata. By S. F. Harmer.
Ascidians and Amphioxus. By W. A. Herdman.
Fishes (exclusive of the Systematic account of Teleostei). By T. W. Bridge.
Fishes (Systematic account of Teleostei). By G. A. Boulenger.

Harmer (*Sir* SIDNEY F.) *K.B.E.* Polyzoa. *See* supra, The Cambridge Natural History, *&c.* Vol. II [Reprint]. 8°. 1901.

Harmer (*Sir* SIDNEY F.) *K.B.E.* Hemichordata. *See* supra, The Cambridge Natural History. Edited by S. F. Harmer, *&c.* Vol. VII. 8°. 1904.

Harmer (*Sir* SIDNEY F.) *K.B.E.* The Pterobranchia of the Siboga-Expedition, with an account of other species. *pp. 132: 14 pls.* (*col.*), *text illust. See* WEBER (M. C. W.) Siboga-Expeditie ... 1899–1900, *&c.* Monog. XXVI, *bis.* 4°. 1905.

Harmer (*Sir* SIDNEY F.) *K.B.E.* Report on Cetacea stranded on the British coasts during 1913(–1916), *&c.* 4 Pt. *See* BRITISH MUSEUM (NATURAL HISTORY) *Zoology.* [*Mammalia.*] 4°. 1914–17.

Harmer (*Sir* SIDNEY F.) *K.B.E.* The Polyzoa of the Siboga Expedition . . . Part I. Entoprocta, Ctenostomata and Cyclostomata. *pp. vi, 180: 12 pls. See* WEBER (M. C. W.) Siboga-Expeditie ... 1899–1900, *&c.* Monog. XXVIIIa. 4°. 1915.

Harmer (*Sir* SIDNEY F.) *K.B.E.* Alcohol and Alcoholometers. *See* BRITISH MUSEUM (NATURAL HISTORY) Instructions for Collectors: No. 13. 8°. 1916.

Harmer (*Sir* SIDNEY F.) *K.B.E.* Skeletons, with special notes on the collection of specimens of Cetacea. *See* BRITISH MUSEUM (NATURAL HISTORY) Instructions for Collectors: No. 1 A.—Mammals. Part II. 8°. 1917.

Harmer (*Sir* SIDNEY F.) *K.B.E.* [For official reports and publications as Director, and as Keeper of the Department of Zoology] *See* BRITISH MUSEUM (NATURAL HISTORY)

Harmer (*Sir* SIDNEY F.) *K.B.E.*, & **Lillie** (D. G.) List of Collecting Stations [of the "Terra Nova"]. *See* BRITISH MUSEUM (NATURAL HISTORY) British Antarctic ("Terra Nova") Expedition, 1910. Natural History Report. Zoology. Vol. II, no. 1. 4°. 1914.

Harmer (*Sir* SIDNEY F.) *K.B.E.*, & **Ridewood** (W. G.) The Pterobranchia of the Scottish National Antarctic Expedition. *See* SCOTTISH OCEANOGRAPHICAL LABORATORY. Scottish National Antarctic Expedition. Report on the Scientific Results of the...S.Y. "Scotia" during...1902–4, *&c.* Vol. IV, no. 17. 4°. 1915.

Reprinted from "Trans. Roy. Soc. Edinb." Vol. XLIX, pt. III, 1913. Also issued separately in 1913.

Harms (HERMANN) [For contributions on the Botany of Portuguese South West Africa] *See* BAUM (H.) Kunene-Sambesi-Expedition...1903, *&c.* 8°. 1903.

Harms (HERMANN) [Araliaceæ from Dutch New Guinea.] *See* WICHMANN (C. E. A.) Nova Guinea, *&c.* Vol. VIII, livr. 2. 4°. 1910.

Harms (HERMANN) [Dioscoreaceæ, Leguminosæ, Meliaceæ, Passifloraceæ, Araliaceæ from Equatorial Africa.] *See* ADOLF FRIEDRICH GEORG ERNST ALBERT EDUARD, *Duke of Mecklenburg.* Wissenschaftliche Ergebnisse der Deutschen Zentral-Afrika-Expedition 1907–1908, *&c.* Bd. II, lief. 1, 3, 5, 6. 8°. 1910–1913.

Harms (HERMANN) Sudania: Énumération des Plantes récoltées en Afrique tropicale par...A. Chevalier, de 1898 à 1910 inclus. Liste dressée d'après les déterminations de . . . [H.] Harms, *&c.* Tom. I—> *See* CHEVALIER (A.) 4°. 1911—>

Harms (HERMANN) Leguminoseas. *See* BRAZIL.—*Commissão de Linhas Telegraphicas Estrategicas de Matto Grosso ao Amazonas.* Relatorio, *&c.* Annexo No. 5. Botanica. Pt. II. 4°. 1912.

Harms (HERMANN) Die von...T. Herzog auf seiner zweiten Reise durch Bolivien in den Jahren 1910 und 1911 gesammelten Pflanzen. Teil II. (Mit Beiträgen von...H. Harms, *&c.*) *See* LEYDEN.—RIJKS UNIVERSITEIT. Mededeelingen van's Rijks Herbarium, *&c.* No. 27. 8°. (1915.)

Harms (HERMANN) & **Dalla-Torre** (K. W. von) Genera Siphonogamarum ad systema Englerianum conscripta. *See* DALLA-TORRE (K. W. VON) & HARMS (H.) 4°. 1900–07.

HARNED (ROBEY WENTWORTH) [1884–] & **Brown** (H. B.) Boll Weevils hibernating in Cotton seed. *pp.* [3]. *See* MISSISSIPPI, *State of.—Agricultural College.—Agricultural Extension Department.* Circular No. 2. 8°. 1916.

HARPER (HENRY WINSTON) A contribution to the chemistry of some of the Asphalt Rocks found in Texas. *See* AUSTIN.—UNIVERSITY OF TEXAS.—*Mineral Survey.* Bulletin No. 3. 8°. 1902.

HARPER (LESLIE F.) Geology and Mineral Resources of the southern Coal-field...Pt. I. The south coastal portion. *pp. xiii, 410: 44 pls., 2 maps (1 geol. col.), text illust. See* NEW SOUTH WALES.—*Department of Mines.* Memoirs of the Geological Survey, *&c.* Geology. No. 7. 4°. 1915.

Harper (LESLIE F.) The Adelong Goldfield. *pp. 50: 11 pls., 3 maps & plans (1 col.), text illust. See* NEW SOUTH WALES.—*Department of Mines.* Mineral Resources. No. 21. 8°. 1916.

Harper (LESLIE F.) The Geology and Mining developments of the Ardlethan Tin field. *pp. 32: 7 pls., 1 map geol. col., text illust. See* NEW SOUTH WALES.—*Department of Mines.* Mineral Resources. No. 29. 8°. 1919.

Harper (LESLIE F.) & **Mingaye** (J. C. H.) The Coke Industry of New South Wales. *pp. 84* [*1*]: *27 pls. See* NEW SOUTH WALES.—*Department of Mines.* Mineral Resources. No. 28. 8°. 1916.

HARPER (ROLAND MCMILLAN) [1878–] Economic Botany of Alabama. Pt. I. Geographical Report, *&c.* (A Forest Census of Alabama, *&c.*) *pp. 223: 1 map col., text illust.* ([*pp. 7:*] *text illust.*) *See* ALABAMA, *State of.—Geological Survey.* Monograph 8, and suppt. 8°. 1913(–16).

Harper (ROLAND MCM.) Geography and Vegetation of northern Florida. 8°. [*Tallahassee*, 1914.]

Ann. Rept. Florida State Geol. Surv. No. 6, 1914, *pp. 163-457.*

Harper (ROLAND MCM.) Resources of southern Alabama, *&c. pp. 152: text illust. See* ALABAMA, *State of.—Geological Survey.* Special Report. No. 11. 8°. 1920.

HARRIMAN (EDWARD HENRY) Alaska: giving the Results of the Harriman Alaska Expedition, carried out with the co-operation of the Washington Academy of Sciences, *&c.* Vol. I—> *See* WASHINGTON ACADEMY OF SCIENCES. 8°. 1902—>

HARRING (HARRY K.) Synopsis of the Rotatoria. *pp. 226. See* UNITED STATES NATIONAL MUSEUM. Bulletin No. 81. 8°. 1913.

HARRINGTON (GEORGE L.) The Anvik-Andreafski region, Alaska (including the Marshall district). *pp. 70: 3 pls., 4 maps (2 geol. col.). See* UNITED STATES.—*Geological Survey.* Bulletin No. 688. 8°. 1918.

HARRIS (EDW. D.) The Cicindelinæ of North America as arranged by...W. Horn in Genera Insectorum, E. D. Harris and C. W. Leng, Editors. *See* NEW YORK, *City of.*—AMERICAN MUSEUM OF NATURAL HISTORY. 8°. 1916.

HARRIS (GILBERT DENNISON) [1864–] Preliminary Report on the organic remains obtained from the deep well at Galveston...with conclusions respecting the Age of the various formations penetrated. *See* TEXAS, *State of.—Geological Survey.* Preliminary Report on the Artesian Wells, *&c.* 8°. 1893.

Harris (GILBERT D.) The Tertiary Geology of southern Arkansas. *pp. xiv* [*i,*] *207: 7 pls., 1 map geol. col., text illust. See* ARKANSAS, *State of.—Geological Survey.* Annual Report, *&c.* 1892, Vol. II. 8°. 1894.

Harris (GILBERT D.) The Lignitic Stage. Part I. Stratigraphy and Pelecypoda. *pp. 102: 15 pls. See* ITHACA. — CORNELL UNIVERSITY. Bulletins of American Paleontology. Vol. II, no. 9. 8°. 1897.

Harris (GILBERT D.) The Lignitic Stage. Part II. Scaphopoda, Gastropoda, Pteropoda and Cephalopoda. *pp. 106: 12 pls. See* ITHACA.—CORNELL UNIVERSITY. Bulletins of American Paleontology. Vol. III, no. 11. 8°. 1899.

Harris (GILBERT D.) Eocene outcrops in central Georgia. *pp. 7. See* ITHACA.—CORNELL UNIVERSITY. Bulletins of American Paleontology. Vol. IV, no. 16. 8°. 1902.

Harris (GILBERT D.) The Helderberg invasion of the Manlius. *pp. 27: 9 pls. See* ITHACA—CORNELL UNIVERSITY. Bulletins of American Paleontology. Vol. IV, no. 19. 8°. 1904.

Harris (GILBERT D.) Oil and Gas in Louisiana, with a...summary of their occurrence in adjacent States. *pp. 192: 16 pls., 6 maps (1 geol. col.), text illust. See* UNITED STATES.—*Geological Survey.* Bulletin No. 429. 8°. 1910.

Harris (GILBERT D.) Pelecypoda of the St. Maurice and Claiborne Stages. *pp. 268 [1] : 60 pls., text illust. See* ITHACA. — CORNELL UNIVERSITY. Bulletins of American Paleontology. Vol. VI, no. 31. 8°. 1919.

Harris (GILBERT D.) A Reprint of the more inaccessible Paleontological Writings of R. J. L. Guppy. *pp. iv, 198 : 10 pls., 1 port. See* ITHACA.—CORNELL UNIVERSITY. Bulletins of American Paleontology. Vol. VIII. No. 35. 8°. 1921.

Harris (GILBERT D.) [For official Reports as Geologist-in-Charge] *See* BATON ROUGE. — LOUISIANA STATE UNIVERSITY.—*Experiment Station.*

Harris (GILBERT D.) & **Winkle** (K. VAN) New or otherwise interesting Tertiary Molluscan Species from the east coast of America. *pp. 32 : 3 pls. See* ITHACA. —CORNELL UNIVERSITY. Bulletins of American Paleontology. Vol. VIII, no. 33. 8°. 1919.

HARRIS (RONAL HAMLYN) *See* HAMLYN-HARRIS.

HARRIS (THADDEUS WILLIAM) [1795–1856] A Report on the Insects of Massachusetts injurious to vegetation. *See* MASSACHUSETTS, *State of.—Zoological and Botanical Survey.* 8°. 1841.

[—— (Another edition entitled:) A Treatise on some of the Insects of New England which are injurious to Vegetation. *pp. 459.* 8°. *Cambridge, Mass.*, 1842.]

Wanting.
A small impression, printed by the author, with some alterations to fit it for a wider circulation.

—— A Treatise... Second edition. *pp. viii, 513 : 8 pls. col.* 8°. *Boston* [*Mass.*], 1852.

Stated on the wrapper to be "Published by order of the Legislature of Massachusetts."

—— [Another edition entitled:] A Treatise on some of the Insects injurious to Vegetation . . . Third edition. *pp. xi, 640 : 8 pls. col., text illust.* 8°. *Boston* [*Mass.*], 1862.

Posthumous edition issued at the expense of the State of Massachusetts.

HARRIS (W. T.) Webster's New International Dictionary of the English Language . . . W. T. Harris . . . Editor in chief, *&c. See* WEBSTER (N.) 4°. 1919.

HARRISON (BENJAMIN) [1837–1921] An outline of the history of the Eolithic Flint Implements. *pp. 22 : 2 pls.* 8°. *Ightham*, 1904.

HARRISON (CUTHBERT WOODVILLE) An illustrated guide to the Federated Malay States. Edited by C. W. Harrison. *pp.* [*v,*] *356 : 44 pls.* (*col.*), *1 map col.* 8°. *London*, 1920.

HARRISON (HERBERT SPENCER) [For official publications as curator] *See* LONDON.—*Horniman Museum.*

HARRISON (JOHN WILLIAM HESLOP) *See* VASCULUM, *The*... Edited by... J. W. H. Harrison. Vol. I—> 8°. 1915—>

HARRISON (JOHN ANSTED) The Geology of the Counties of England: and of South Wales. By W. J. Harrison . . . Reprinted from Kelly's Post Office Directories, *&c.* [A series of Corrected proofs from the latest editions of the Directories, illustrated with the addition of photographs taken by the author: the whole mounted in scrapbook by the author's son, Mr. J. A. Harrison, and supplied with manuscript title-page and contents. It forms No. 6. of a special edition of ten copies.] *See* HARRISON (W. J.) fol. 1908.

HARRISON (*Sir* JOHN BURCHMORE) [1856–] The Geology of the Goldfields of British Guiana... With... chapters by F. Fowler . . . and C. W. Anderson, *&c. pp. vii* [*ii,*] *320 : 43 pls.* 8°. [*London,*] 1908.

Harrison (*Sir* JOHN B.) Map of British Guiana... Scale 633,600, or 1 inch to 10 miles. The Geological information . . . compiled under the direction of J. B. Harrison, *&c.* 2 sh. 1913.

Harrison (WILLIAM JEROME) On the search for Coal in the south-east of England; with special reference to the probability of the existence of a Coal-field beneath Essex. *pp. 28 : 1 pl.* 8°. *Birmingham*, 1894.

Harrison (WILLIAM J.) The Geology of the Counties of England; and of South Wales ... Reprinted from Kelly's Post Office Directories, *&c.* fol. [ ] 1908.

A series of corrected proofs from the latest editions of the Directories, illustrated with the addition of photographs taken by the author: the whole mounted in scrapbook by the author's son, Mr. J. A. Harrison, and supplied with manuscript title-page and contents. It forms No. 6. of a special edition of ten copies.

HARRISONS & CROSSFIELD, LIMITED. Rubber, Tea, and other Tropical Produce. [With notes on Tropical Medicine.] *pp. 95 & lii. : text illust.* 8°. *London*, [1921].

Harrow School Scientific Society. Harrow School Scientific Society's Memoirs. 1891. Harrow Birds. *See* HAMILTON (G. E. H. BARRETT-) 8°. 1892.

Harrow School Scientific Society. Harrow School Scientific Society's Memoirs. 1895(–1897). Harrow Butterflies and Moths. 2 Vol. *illust. See* BONHOTE (J. L.) & ROTHSCHILD (*Hon.* N. C.) 8°. 1895–97.

Harshberger (JOHN WILLIAM) Phytogeographic Survey of North America ... With the evolution of North American Plant Distribution ... German extract by O. Drude. *pp. lxiii, 790 : 18 pls., 1 map, text illust. See* ENGLER (H. G. A.) Die Vegetation der Erde, *&c.* No. XIII. 8°. 1911.

Harshberger (JOHN W.) A Text-book of Mycology and Plant Pathology. *pp. xiii, 779 : text illust.* 8°. *London*, 1918.

Hart (HENRY CHICHESTER) The Flora of Howth. With . . . an Introduction on the Geology and other features of the promontory. *pp. 137 : 1 map.* 8°. *Dublin*, 1887.

Hart (JOHN HINCHLEY) Herbarium List. Botanical Department, Trinidad. Compiled and edited by J. H. Hart, *&c. See* TRINIDAD.—*Botanical Department.* 8°. 1908.

HARTER (LEONARD LEE) [1875–] & **Field** (E. C.) *Miss.* A dry rot of Sweet Potatoes caused by *Diaporthe Batatatis. pp. 37 : 4 pls. back to back, text illust. See* UNITED STATES.—*Department of Agriculture.—Plant Industry Bureau.* Bulletin No. 281. 8°. 1913.

Harter (L. L.) & **Jones** (L. R.) Cabbage Diseases. *pp. 29 : text illust. See* UNITED STATES.—*Department of Agriculture.* Farmers' Bulletin No. 925. 8°. 1918.

Harter (L. L.) & **Kearney** (T. H.) The comparative tolerance of various Plants for the Salts common in Alkali soils. *pp. 22. See* UNITED STATES.—*Department of Agriculture. — Plant Industry Bureau.* Bulletin No. 113. 8°. 1907.

Hartert (ERNST JOHANN OTTO) On the Birds collected by Dr. Ansorge ... in Africa. *See* ANSORGE (W. J.) Under the African Sun, *&c.* Appendix. 8°. 1899.

Hartert (ERNST J. O.) Die Vögel der paläarktischen Fauna. Systematische Uebersicht der in Europa, Nord-Asien und der Mittelmeerregion vorkommenden Vögel. Hft. 1—> *illust.* 8°. *Berlin*, 1903—>

Hartert (ERNST J. O.) *See* ORNIS...Edited...by... E. J. O. Hartert, *&c.* Vol. XIII—> 8°. 1905—>

Hartert (ERNST J. O.) Eurylæmidæ. *pp. 8 : 1 pl. col.* *See* WYTSMAN (P. A. G.) Genera Avium, *&c.* Pt. 1. Passeres. 4°. 1905.

Hartert (ERNST J. O.) A Plea for Priority. *pp. 4.* 8°. [*Tring*, 1913.]

Hartert (ERNST J. O.) A practical Handbook of British Birds. [With contributions by E. J. O. Hartert.] *See* WITHERBY (H. F.) 8°. 1919—>

Hartert (ERNST J. O.) & **others.** A Hand List of British Birds, with an account of the distribution of each species ... By E. Hartert, F. C. R. Jourdain, N. F. Ticehurst and H. F. Witherby. *pp. xii, 237.* 8°. *London*, 1912.

Hartig (ROBERT) Der echte Hausschwamm und andere des Bauholz zerstörende Pilze . . . Zweite Auflage bearbeitet und herausgegeben von...C....von Tubeuf. *pp. vii, 105 : text illust.* 8°. *Berlin*, 1902.

The first edition appeared in 1885, under the title "Die Zerstörungen des Bauholzes durch Pilze," *&c.* [q.v.]

Hartig (THEODOR) Mitteilungen über beachtenswerthe Vorkommnisse im Bereiche des Forstwesens, über gemachte Versuche und Erfahrungen u. s. w. 8°. *Berlin*, 1873.

Ber. I. Versam. Deutsch. Forstmänner, 1872, pp. 22–26.
Contains on p. 25 the description of *Tinea (Argyresthia) Zelleriella.*

Harting (JAMES EDWARD FOTHERINGHAM) Introduction of the Roe Deer in Epping Forest. *pp. 7.* 8°. [*London*, 1884.]

The Field. 1884.

Harting (JAMES E. F.) & **others.** The Gun at home and abroad. British Game Birds and Wildfowl. *See* GRANT (W. R. O.) *& others.* 4°. 1912.

Harting (JAMES E. F.) & **others.** The Gun at home and abroad. British Deer & Ground Game, Dogs, Guns & Rifles. *See* MILLAIS (J. G.) *& others.* 4°. 1913.

HARTING (PAUL) Het Ei en de Placenta van *Halicore dugong*, met een overzicht van de Placentavorming bij Zoogdieren van verschillende orden. Proefschrift, *&c.* *pp.* [*ii,*] *65 : 2 pls.* 8°. *Utrecht* [1878].

Harting (PAUL) Description de l'œuf et du placenta de *Halicore dugong*, suivie de considérations sur la valeur taxonomique et phylogénique des caractères différentiels, fournis par le placenta des Mammifères. *pp. 29 : 2 pls.* 8°. [*Leyden*, 1879.]

Tijdschr. Nederl. Dierk. Ver. Dl. IV.
Wanting the two plates.

Hartlaub (CLEMENS) [Hydroida of the Antarctic Regions.] *pp. 19 : 4 pls.* *See* BELGIUM.—*Commission de la Belgica.* Expédition Antarctique Belge. Résultats du Voyage, *&c.* Zoologie. 4°. 1904.

Hartlaub (CLEMENS) Méduses [from the Greenland seas]. Mémoire, *&c.* *See* LOUIS PHILIPPE ROBERT, *Duke of Orleans.* Croisière Océanographique...dans la Mer du Grönland, 1905, *&c.* fol. 1907.

Hartlaub (CLEMENS) Craspedote Medusen. Teil 1. *See* BRANDT (K.) Nordisches Plankton, *&c.* XII. 8°. 1907–14.

HARTLEY (CHARLES PICKNEY) [1870–] Injurious effects of premature Pollination; with general notes on artificial Pollination and the setting of Fruit without Pollination. *pp. 48 : 4 pls.* *See* UNITED STATES.—*Department of Agriculture.—Plant Industry Bureau.* Bulletin No. 22. 8°. 1902.

HARTLEY (G. INNESS) & **others.** Tropical Wild Life in British Guiana, *&c.* Vol. I—> *See* NEW YORK ZOOLOGICAL SOCIETY. 8°. 1917—>

HARTLEY (HAROLD) Polymorphism: an historical account. *pp. 29.* 8°. *Oxford*, 1902.

HARTLEY (PERCIVAL HORTON SMITH) [1867–] A descriptive Catalogue of Pathological specimens in the Museum of the Hospital for Consumption...Brompton, *&c.* *See* LONDON.—HOSPITAL FOR CONSUMPTION AND DISEASES OF THE CHEST, BROMPTON. 8°. 1904.

HARTMAN (CARL G.) [1879–] Observations on the Habits of some Solitary Wasps, *&c.* *pp. 72* [*ii*]*: 4 pls.* 8°. *Austin*, 1905.

Bull. Univ. Texas, No. 65. Scientific Series, [?] 6 or 7.

HARTMANN (ADOLF) & **Heim** (A.) Untersuchungen über die petrolführende Molasse der Schweiz. *pp. viii, 95 : 5 pls., 5 maps (col.), text illust.* *See* SWITZERLAND. —CARTE GÉOLOGIQUE SUISSE. Beiträge, *&c.* Geotechnische Serie, Lief. 6. 4°. 1919.

HARTMANN (AUGUST) [1806–1880] Die Kleinschmetterlinge der Umgegend Münchens und eines Theiles der Bayerischen Alpen. *pp. 96.* 8°. *München*, 1870.

HARTMANN (FRITZ) [1882–] Die fossile Flora von Ingramsdorf. Inaugural-Dissertation...Vortrag: Die Verbreitung eiszeitlicher Pflanzen in Europa, *&c.* *pp. 37* [*1*]. 8°. [*Breslau*, 1907.]

Hartmann (J. D. WILHELM) Erd- und Süsswasser-Gasteropoden. *pp. xx, 227, 1 tab. : 84 pls. col.* 4°. *St. Gallen, &c.*, 1840[–44].

The dates of publication of the parts were as follows:—Pt. 1 & 2, *pp. 1–50 : pls. i–xii*, & Syst. Uebers. 1840; pt. 3 & 4, *pp. 51–100 : pls. xiii–xxxvi*, 1841; pt. 5 & 6, *pp. 101–172 : pls. xxxvii–lx*, 1842; pt. 7, *pp. 173–196 : pls. lxi–lxxii*, 1843; pt. 8, *pp. 197–227 : pls. lxxiii–lxxxiv*, 1844. (*Fide* C. D. SHERBORN "Index Animalium.")

HARTMANN (MARTIN) [1851–] *See* ARCHIV FUER PROTISTENKUNDE...herausgegeben von . . . M. Hartmann, *&c.* Bd. VIII—> 8°. 1906—>

HARTMANN (PHILIPPUS JACOBUS) [1648–1707] Succini Prussici physica et civilis historia, cum demonstratione ex autopsia et intimiori rerum experientia deducta. *pp. 291 : 4 pls.* 8°. *Francofurti*, 1677.

HARTMEYER (ROBERT) [1874–] Die Ascidien der Arktis. *See* ROEMER (F.) & SCHAUDINN (F.) Fauna Arctica, *&c.* Bd. III, no. 5. 4°. 1903.

Hartmeyer (ROBERT) Ascidien von Mauritius. *See* ZOOLOGISCHE JAHRBUECHER. Supplement-Band VIII, *&c.* 8°. 1905.

Hartmeyer (ROBERT) Die Fauna Südwest-Australiens. Ergebnisse der Hamburger südwest-australischen Forschungsreise 1905, herausgegeben von . . . W. Michaelsen und . . . R. Hartmeyer. Bd. I—> *See* MICHAELSEN (W.) 8°. 1907—>

Hartmeyer (ROBERT) Mermithidæ. — Gordiidæ. — Nemertini.—Bryozoa. *See* BRAUER (A.) Die Süsswasserfauna Deutschlands, *&c.* Hft. 15 & 19. 8°. 1909.

Hartmeyer (ROBERT) Tunicata. *See* BRONN (H. G.) Die Klassen und Ordnungen des Thier-Reichs, *&c.* Bd. III, Supplement [Abt. I,] lief. 81–98 [= *pp. 1281–1773*]. 8°. 1909–11.

Hartmeyer (ROBERT) Die Ascidien der Danmark Expedition. *See* DENMARK.—*Commissionen for Ledelsen af de Geologiske og Geographiske Undersøgelser.* Meddelelser om Grønland, *&c.* Bd. XLV, no. 3. 8°. 1910.

Also forms Bd. V, no. 3 of the "Danmark-Ekspeditionen til Grønlands Nordøstkyst 1906-1908."

Hartmeyer (ROBERT) Die Ascidien der...Expedition 1901–03. *See* GERMANY. Deutsche Südpolar-Expedition 1901–03, *&c.* Bd. XII, hft. 5. 4°. 1911.

Hartmeyer (ROBERT) Die Ascidien der Deutschen Tiefsee-Expedition. *See* GERMANY. Wissenschaftliche Ergebnisse der Deutschen Tiefsee-Expedition...1898–1899... Herausgegeben von C. Chun, *&c.* Bd. XVI, hft. 3. 4°. 1912.

Hartmeyer (ROBERT) Results of a Biological Survey of Blacksod Bay, Co. Mayo, compiled by G. P. Farran, with Notes on the . . . Tunicata by R. Hartmeyer. *See* GREAT BRITAIN & IRELAND.—*Fishery Reports.* [*Ireland.*] Scientific Investigations, 1914, no. 3. 8°. 1915.

Hartmeyer (ROBERT) Results of Mjöbergs Swedish Scientific Expeditions to Australia, 1910–13. XXV. Ascidien. *pp. 150 : 2 pls., text illust. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Handlingar. Bd. LX, no. 4. 4°. 1919.

HARTNAGEL (CHRIS ANDREW) [1874–] & **Newland** (D. H.) Iron Ores of the Clinton formation in New York State. *pp. 76 : 13 pls., 4 maps, text illust. See* ALBANY.—NEW YORK STATE MUSEUM OF NATURAL HISTORY. Museum Bulletin No. 123. 8°. 1908.

Hartog (MARCUS MANUEL) Rotifers. *See* HARMER (*Sir* S. F.) *K.B.E.* The Cambridge Natural History, *&c.* Vol. II [Reprint]. 8°. 1901.

Hartog (MARCUS M.) Protozoa. *See* HARMER (*Sir* S. F.) *K.B.E.* The Cambridge Natural History, *&c.* Vol. I. 8°. 1906.

HARTWICH (CARL) Ueber in Rumphius' "Herbarium Amboinense" erwähnte Amerikanische Pflanzen. *pp. 10. See* HAARLEM.—NEDERLANDSCHE MAATSCHAPPIJ, *&c.*—*Koloniaal Museum.* Rumphius Gedenkboek, *&c.* 4°. 1902.

HARTZ (NIKOLAJ EG KRUSE) [1867–] Bidrag til Danmarks senglaciale Flora og Fauna...samt "Résumé en Français." *pp. 80 : 1 map, text illust. See* DENMARK.—*Danmarks Geologiske Undersøgelse.* 2. Række, no. 11. 8°. 1902.

Hartz (NIKOLAJ E. K.) Fungi Grœnlandiæ orientalis in expeditionibus G. Amdrup 1898–1902 a...N. Hartz... collecti, *&c.* *See* DENMARK.—*Commissionen for Ledelsen af de Geologiske og Geographiske Undersøgelser i Grønland.* Meddelelser om Grønland. Hft. XXX, afd. 1. Botanical exploration of the east coast of Greenland, *&c.* No. 3. 8°. 1904 (1907).

Hartz (NIKOLAJ E. K.) Bidrag til Danmarks tertiære og diluviale Flora. *pp. ix* [*ii,*] *292 : 11 pls., text illust.* Atlas, [*pp. 2 :*] *13 pls. See* DENMARK.—*Danmarks Geologiske Undersøgelse.* 2. Række, no. 20. 8°. 1909.

Hartz (NIKOLAJ E. K.) & **others.** Eem-Zonerne. Studier over Cyprinaleret og andre Eem-Aflejringer i Danmark, Nord-Tyskland og Holland...Avec résumé en Français. *pp.* [*ii,*] *302 : 13 pls., 1 map, text illust. See* DENMARK.—*Danmarks Geologiske Undersøgelse.* 2. Række, no. 17. 8°. 1908.

One of the plates is included in the pagination.

Hartz (NIKOLAJ E. K.) & **others.** En Boring gennem de kvartære Lag ved Skærumhede...Med an English summary of the contents. *pp.* [*i,*] *175 : 7 pls., text illust. See* DENMARK.—*Danmarks Geologiske Undersøgelse.* 2. Række, no. 25. 8°. 1910.

HARVEY (EDMUND NEWTON) [1887–] The nature of Animal Light. *pp. x, 182 : 13 pls. back to back, text illust.* 8°. *Philadelphia & London* [1920].

HARVEY (WILLIAM) [1578–1657] Exercitationes de generatione Animalium. Quibus accedunt quædam de partu: de membranis ac humoribus uteri: & de conceptione. *pp.* [*xxx,*] *415* [*4*] *: engr. title.* 12°. *Amstelodami*, 1651.

HARVEY-GIBSON (ROBERT JOHN) *See* GIBSON (R. J. H.)

HARVEY AND DARTONS' JUVENILE MUSEUM OF ENTERTAINMENT. (Part I–VI.) [*pp. 144 : 36 pls., title illust.*] 8°. [*London*, c. 1840.]

The title on the cover reads: "The Juvenile Museum."

Harvie-Brown (JOHN ALEXANDER) A Fauna of the Tay Basin & Strathmore. *pp. lxxxvi, 377 : 21 pls., 5 maps (col.), text illust.* 8°. *Edinburgh*, 1906.

Forming the tenth volume of the "Vertebrate Fauna of Scotland, edited by J. A. Harvie-Brown and T. E. Buckley."

Harvie-Brown (JOHN A.) & **Buckley** (T. E.) A Vertebrate Fauna of Scotland. [Edited] By J. A. Harvie-Brown (and T. E. Buckley). 11 Vol. 8°. & 4°. 1887–1911.

The above collective title was adopted in the later volumes for the following series of works, which *See* under their respective authors:—

1. A Vertebrate Fauna of Sutherland, Caithness and West Cromarty. By J. A. Harvie-Brown and T. E. Buckley. 1887.
2. A Vertebrate Fauna of the Outer Hebrides. By J. A. Harvie-Brown and T. E. Buckley. 1888-(1889).
3. The Birds of Iona and Mull, 1852-70. By H. D. Graham, *&c.* 1890.
4. ~~[Wanting.]~~ A Vertebrate Fauna of the Orkney Islands. By T. E. Buckley and J. A. Harvie-Brown. 1891.
5. ~~[Wanting.]~~ A Vertebrate Fauna of Argyll and the Inner Hebrides. By J. A. Harvie-Brown and T. E. Buckley. 1892.
6. A Vertebrate Fauna of the Moray Basin. By J. A. Harvie-
7. Brown and T. E. Buckley. (2 Vols.) 1895.
8. A Vertebrate Fauna of the Shetland Islands. By A. H. Evans and T. E. Buckley. 1899.
9. A Fauna of the north-west Highlands and Skye. By J. A. Harvie-Brown and H. A. Macpherson. 1904.
10. A Fauna of the Tay Basin and Strathmore. By J. A. Harvie-Brown. 1906.
11. A Fauna of the Tweed area. By A. H. Evans. 1911.

Harvie-Brown (JOHN A.) & **Macpherson** (H. A.) A Fauna of the north-west Highlands and Skye. *pp. civ, 372 : 17 pls., 3 maps (1 col.), text illust.* 8°. *Edinburgh*, 1904.

Forming the ninth volume of the "Vertebrate Fauna of Scotland, edited by J. A. Harvie-Brown and T. E. Buckley."

HARWOOD (HENRY FRANCIS) A Memoir on British resources of Refractory Sands for furnace and foundry purposes. Pt. I.... With chemical analyses by H. F. Harwood, *&c.* *See* LONDON.—IMPERIAL COLLEGE OF SCIENCE AND TECHNOLOGY. 8°. 1918.

Harwood (HENRY F.) A Memoir on British resources of Sands suitable for Glass-making ... With chemical analyses by H. F. Harwood, *&c.* *See* LONDON. — IMPERIAL COLLEGE OF SCIENCE AND TECHNOLOGY. 8°. 1916.

—— Second edition, *&c.* 8°. 1918.

HARZ (KURT) Die in der Näheren und Weiteren Umgebung von Bamberg Vorkommenden Disteln. *pp. 13.* *See* BAMBERG. — NATURFORSCHENDE GESELLSCHAFT. Bericht, *&c.* No. 21. 8°. 1910.

HASELHOFF (EMIL) & **Lindau** (G.) Die Beschädigung der Vegetation durch Rauch. Handbuch zur Erkennung und Beurteilung von Rauchschäden. *pp. vii, 412: text illust.* 8°. *Leipzig*, 1903 [*i.e.* 1902].

HASLEMERE.—Haslemere Educational Museum.

The Haslemere Museum Gazette: a journal of Objective Education and Field-Study. Conducted by J. Hutchinson...Assisted by E. Swanton. Vol. I, *illust.* 8°. *Haslemere* [1906–07].

Haslemere Microscope and Natural History Society. A List of the Flowering Plants & Ferns occurring within six miles of Haslemere. Compiled by R. Jackson, *&c.* *pp. 29 [1]: 1 map geol. col.* 8°. [*Haslemere,*] 1909.

Forms "Science Paper No. 4."

HASSALL (ALBERT) [1862–] Bibliography of the Tapeworms of Poultry. *See* UNITED STATES.—*Department of Agriculture. — Animal Industry Bureau.* Bulletin No. 12. 8°. 1896.

Hassall (ALBERT) Check List of the Animal Parasites of Chickens. *pp. 7.* *See* UNITED STATES.—*Department of Agriculture.—Animal Industry Bureau.* Circular No. 9. 8°. 1896.

Hassall (ALBERT) Check List of the Animal Parasites of Geese. *pp. 5.* *See* UNITED STATES.—*Department of Agriculture.—Animal Industry Bureau.* Circular No. 14. 8°. 1896.

Hassall (ALBERT) Check List of the Animal Parasites of Pigeons. *pp. 4.* *See* UNITED STATES.—*Department of Agriculture.—Animal Industry Bureau.* Circular No. 15. 8°. 1896.

Hassall (ALBERT) Bibliography of Trichinosis in Germany. *See* UNITED STATES.—*Department of Agriculture.—Animal Industry Bureau.* Bulletin No. 30, pt. IV. 8°. 1901.

Hassall (ALBERT) & **Stiles** (C. W.) Index-Catalogue of Medical and Veterinary Zoology ... Authors ... By C. W. Stiles...and A. Hassall. pt. 1–35. *See* UNITED STATES. — *Department of Agriculture. — Animal Industry Bureau.* Bulletin No. 39. 1902–1911.

Wanting part 25.

Hassall (ALBERT) & **Stiles** (C. W.) Index-Catalogue of Medical and Veterinary Zoology. Subjects: Trematoda and Trematode diseases. *pp. 401.* *See* UNITED STATES.—*Public Health and Marine-Hospital Service. —Hygienic Laboratory.* Bulletin No. 37. 8°. 1908.

Hassall (ALBERT) & **Stiles** (C. W.) Index-Catalogue of Medical and Veterinary Zoology. Subjects: Cestoda and Cestodaria. *pp. 467.* *See* UNITED STATES.—*Public Health and Marine-Hospital Service.—Hygienic Laboratory.* Bulletin No. 85. 8°. 1912.

Hassall (ALBERT) & **Stiles** (C. W.) Index-Catalogue of Medical and Veterinary Zoology. Subjects: Roundworms (Nematoda, Gordiacea and Acanthocephali) and the Diseases they cause. *pp. 886.* *See* UNITED STATES. —*Public Health and Marine-Hospital Service.—Hygienic Laboratory.* Bulletin No. 114. 8°. 1920.

Hasselberg (CLAS BERNHARD) Untersuchungen über die Spectra der Metalle im electrischen Flammenbogen. Pt. V–VIII. *illust.* *See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Handlingar. Ny Följd, Bd. XXXII, no. 2; XXXVI, no. 2; XXXVIII, no. 5; XLV, no. 5. 4°. 1899–1910.

Hasselquist (FREDRIK) F. Hasselquist...Dissertatio de Viribus Plantarum. *See* LINNÆUS (C.) [*Theses & Orations.*] Selectæ ex Amænitatibus Academicis C. Linnæi, Dissertationes, *&c.* 8°. 1764.

Hasselquist (FREDRIK) F. Hasselquist. Von der Kräften der Pflanzen. *See* LINNÆUS (C.) [*Theses & Orations.*] Des Ritter C. von Linné Auserlesene Abhandlungen aus der Naturgeschichte, *&c.* Bd. I, no. 14. 8°. 1776.

HASSLER (ÉMILE) Plantæ Hasslerianæ, soit énumération des Plantes récoltées au Paraguay par ... É. Hassler ... 1885–1895 et de 1898–1900 (–1902), et déterminées par ... R. Chodat, *&c.* 2 Pt. *See* CHAMBÉSY. — HERBIER BOISSIER. Bulletin, *&c.* Tom. VI, appendix I; VII, appendix I; Sér. II, tom. I–V & VII. 8°. 1898–1907.

—— [Another issue:—] 8°. [1898–1907.]

Hassler (ÉMILE) Asclepiadaceæ Paraguayenses a ... E. Hassler collectæ, auctore G. O. A. Malme. *pp. 40: 1 pl., text illust.* *See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Bihang till ... Handlingar. Bd. XXVII, afd. III, no. 8. 8°. 1901 (1902).

Hassler (ÉMILE) Myrtacées du Paraguay recueillies par E. Hassler, *&c.* *See* BARBOSA RODRIGUES (J.) 4°. 1903.

Hassler (ÉMILE) Contribuciones á la Flora del Chaco Argentino-paraguayo. Pt. I. Florula Pilcomayensis. *pp. 154, iii.* 8°. *Buenos Aires*, 1909.

Trabajos Mus. Farmacol. Fac. Cien. méd. Buenos Aires. No. 21.

HASTINGS. — Hastings and St. Leonards Museum.

[1889 Founded.
1905 Taken over by the Town.]

A Walk round the Hastings Museum. *pp. 12: text illust.* 8°. *Hastings* [1905].

Hastings. — Hastings and St. Leonards Museum.

Hastings Museum Publications, *&c.* No. 1–5. 8°. [*Hastings*, 1902.]

These five numbers have been formed by sub-dividing the Memorial Volume: "Notes on British Hydroid Zoophytes and other subjects by P. J. Rufford," *&c.* [*q.v.*]

No. 1. The Economy of British Hydroid Zoophytes. By P. J. Rufford...With "Notes on the work of Mr. Rufford for the...Museum" by W. V. Crake. *pp. xiv-xxiv, 1-35: 1 pl., text illust.*

„ 2. An account of the British Hydroid Zoophytes collected by P. J. Rufford ... and exhibited in ... the ... Museum. *pp. i-vi & xi, 35-80: pls. ii-x, text illust.*

„ 3. Notes on Polyzoa, or Bryozoa. By P. J. Rufford. *pp. 81-106: pl. xi.*

„ 4. Conchological Notes: a description by E. Connold...of some Shells collected by...P. J. Rufford...and presented by him to the...Museum; with a Note on Pelecypoda by P. J. Rufford. *pp. 107-120: pls. xii-xvii.*

„ 5. The Geology of the East Cliff, Hastings, by P. J. Rufford... With an "Appreciation" by A. C. Seward. *pp. 123-142: pls. xviii-xxi, 1 port.*

Hastings. — Hastings and St. Leonards Museum.
A Handbook to the Collections contained in the... Museum, *&c. pp. vi, 64 : 7 pls., text illust.*
8°. *Hastings*, 1911.

HASTINGS (STEPHEN H.) & **Ball** (C. R.) Grain-Sorghum production in the San Antonio region of Texas. *pp. 30 : text illust. See* UNITED STATES.—*Department of Agriculture.—Plant Industry Bureau.* Bulletin No. 237. 8°. 1912.

HASTINGS AND EAST SUSSEX NATURALIST, The, *&c.* Vol. I—> *See* HASTINGS AND ST. LEONARDS NATURAL HISTORY SOCIETY. 8°. 1906—>

HASTINGS AND ST. LEONARDS MUSEUM ASSOCIATION. [Founded 1891.]
Statement setting forth the Constitution and general Aims of the...Association. *pp. 8 : text illust.*
8°. [*Hastings*?] 1891.

Hastings and St. Leonards Museum Association. Annual Report, *&c.* 1903—>
8°. [*Hastings*, 1904—>]

Hastings and St. Leonards Natural History Society. [Annual Rpt., *&c.*, contd.]
[*Continued as :*]
Report for the Session, 1906–7, with Rules and List of Officers and Members. *pp. xviii.* 8°. *Hastings* [1907].

Hastings and St. Leonards Natural History Society. The Hastings and East Sussex Naturalist: being the Journal of the...Society, *&c.* Vol. I—> *illust.*
8°. *Hastings*, 1906—>

Hastings and St. Leonards Natural History Society. Occasional Publications. No. 1—>
8°. [*Hastings*,] 1907—>
No. 1, "An introduction to...Craniometry...By R. C. Benington"; and No. 2, "Gilbert White...By W. H. Mullens," bear no indication of their connection with this series.

Hastings and St. Leonards Natural History Society. Gilbert White of Selborne. A Lecture delivered before the...Society...June 4th, 1907.
See MULLENS (W. H.) 8°. 1907.

HASWELL (GEORGE C.) On the Silurian formation in the Pentland Hills. *pp. 47 : 6 pls., 1 map.*
8°. *Edinburgh*, 1865.

Haswell (WILLIAM AITCHESON) A Monograph of the Temnocephaleæ.—On an apparently new type of the Platyhelminthes (Trematoda?). *See* LINNEAN SOCIETY OF NEW SOUTH WALES. The Macleay Memorial Volume, *&c.* 4°. 1893.

Haswell (WILLIAM A.) [The Mammals and Freshwater Fauna of New South Wales.] *See* BRITISH ASSOCIATION, *&c.* Handbook for New South Wales (1914). Sect. II, Natural Science. 8°. 1914.

Hatch (FREDERICK HENRY) A Geological Map of the southern Transvaal. New and revised edition. [Scale 1 in. = 3¾ m.] *See* TRANSVAAL. [*Maps.*]
s.sh. *col.* 1903.
—— Explanatory Note, *&c. pp. 14.* 8°. *London*, 1903.

Hatch (FREDERICK H.) Catalogue of a collection of Rocks and Minerals from Natal and Zululand, arranged stratigraphically. *See* PIETERMARITZBURG. — NATAL GOVERNMENT MUSEUM. 8°. 1909.

Hatch (FREDERICK H.) Text-book of Petrology... Fifth edition, *&c. pp. xvi, 404 : text illust.*
8°. *London & New York*, 1909.
Appendix contains :—
Table for the determination of the chief Minerals of Igneous Rocks in thin section. By R. H. Rastall and J. Romanes.

—— Vol. I. The Petrology of the Igneous Rocks... Seventh edition, *&c. pp. xxiv, 454 : text illust.*
8°. *London*, 1914.
Appendix contains :—
Table for the determination of the chief Minerals of Igneous Rocks in thin section. By R. H. Rastall and J. Romanes.

Hatch (FREDERICK H.) Report on the Mines and Mineral resources of Natal (other than Coal). *pp. xii, 155 : 8 maps and plans (1 geol. col.), text illust.*
8°. *London*, 1910.

Hatch (FREDERICK H.) The Auriferous Conglomerates of the Witwatersrand. *pp. 18 : 1 map, text illust.*
8°. *San Francisco & London* [1911].
Reprinted from "Types of Ore Deposits."

Hatch (FREDERICK H.) Mineralogy...Fourth edition, *&c. pp. ix, 258 : text illust.*
8°. *London & New York*, 1912 [*i.e.* 1911].

Hatch (FREDERICK H.) The past, present and future of the Gold-mining industry of the Witwatersrand, Transvaal...being the "J. Forrest" Lecture...1910–11. *pp. 30 : 1 pl.* 8°. *London*, 1911.
Proc. Inst. Civil Engin. Vol. CLXXXVI.

Hatch (FREDERICK H.) & **Corstorphine** (G. S.) The Geology of South Africa. *pp. xiv, 348, 1 tab. : 2 maps geol. col., text illust.* 8°. *London & New York*, 1905.
—— Second edition. *pp. xvi. 394, 1 tab. : 2 maps geol. col., text illust.* 8°. *London*, 1909.

Hatch (FREDERICK H.) & **Rastall** (R. H.) Text-book of Petrology. Vol. II. The Petrology of the Sedimentary Rocks...With an appendix on the systematic examination of loose detrital sediments. By T. Crook, *&c. pp. xiii, 425 : text illust.* 8°. *London*, 1913.

Hatch (FREDERICK H.) & **Vallentine** (E. J.) Mining Tables, being a comparison of the units of weight, measure, currency, mining area, etc., of different countries, *&c. pp. viii, 200.* 8°. *London*, 1907.

HATCH EXPERIMENT STATION.
See AMHERST.—MASSACHUSETTS AGRICULTURAL COLLEGE.—*Massachusetts Agricultural Experiment Station.*

HATCHER (JOHN BELL) [1861–1904] [For notes on Fossil Reptilia by J. B. Hatcher] *See* ZITTEL (K. A. VON) Text-Book of Palæontology... English edition, *&c.* Vol. II. 8°. 1902.

Hatcher (JOHN B.) Narrative of the Expeditions [to Patagonia]. — Geography of southern Patagonia. *See* PRINCETON.—PRINCETON UNIVERSITY. Reports of the Princeton University Expeditions to Patagonia, 1896–1899, *&c.* Vol. I. 4°. 1903.

Hatcher (JOHN B.) The Ceratopsia, by J. B. Hatcher, based on preliminary studies by O. C. Marsh. Edited and completed by R. S. Lull. *pp. xxx, 300 : 49 pls., 2 maps, text illust. See* UNITED STATES.—*Geological Survey.* Monographs, *&c.* Vol. XLIX. 4°. 1907.

Hatcher (JOHN B.) & **Stanton** (T. W.) Geology and Paleontology of the Judith River beds, *&c. pp. 174 : 19 pls., 1 text illust. See* UNITED STATES.—*Geological Survey.* Bulletin No. 257. 8°. 1905.

Hatle (EDUARD) [For official publications as Custos] *See* GRAZ.—*Steiermaerkisches Landes-Museum "Joanneum."*

Hatschek (BERTHOLD) Das neue zoologische System. *pp. 31.* 8°. *Leipzig*, 1911.

HATTA (SABURŌ) On the gastrulation in Petromyzon. *pp. 44 : 3 pls. See* TOKIO.—TEIKOKU DAIGAKU.—*College of Science.* Journal, *&c.* Vol. XXI, art. 11. 4°. 1907.

HATTON (RICHARD GEORGE) The Craftsman's Plant-Book: or figures of Plants selected from the Herbals of the sixteenth century . . . arranged for the use of the decorator, *&c. pp. ix, 139 : 2 pls. (1 col.), text illust.* 8°. *London*, 1909.

HATTORI (HIROTARO) Pflanzengeographische Studien über die Bonin-Inseln. *pp. 64 : 3 pls., 1 map, 1 text illust. See* TOKIO.—TEIKOKU DAIGAKU.—*College of Science.* Journal, *&c.* Vol. XXIII, art. 10. 4°. 1908.

Hattori (HIROTARO) Mikrobiologische Untersuchungen über einige Japanische Wasserleitungen. *pp. 76, 1 tab. : 6 pls. See* TOKIO.—TEIKOKU DAIGAKU.—*College of Science.* Journal, *&c.* Vol. XL, art. 4. 8°. 1917.

HAUDER (FRANZ) Beitrag zur Mikrolepidopteren-Fauna Oberösterreichs, *&c. pp. 100. See* LINZ.—MUSEUM FRANCISCO-CAROLINUM. Jahres-Bericht, *&c.* No. 70–72, 74 & 80. 8°. 1912.

Haug (ÉMILE) [Geology of the] Environs de Digne et de Sisteron. *pp. 28 : text illust. See* CONGRÈS GEOLOGIQUE INTERNATIONAL. *Eighth Session : Paris, 1900.* Livret-Guide des Excursions en France, *&c.* No. XII-B. 8°. 1900.

Haug (ÉMILE) [Palæontology of the Sahara.] *See* FOUREAU (F.) Documents Scientifiques de la Mission Saharienne, *&c.* Vol. II. Paléontologie. 4°. 1905.

Haug (ÉMILE) Annales Hébert . . . Publiées sous la direction de M. É. Haug. Tom. III—> *See* PARIS.—FACULTÉ DES SCIENCES. 8°. 1906—>

Haug (ÉMILE) Traité de Géologie, *&c. pp. 2024 : 135 pls., text illust.* 8°. *Paris*, 1907–11.

Haug (ÉMILE) & **Kilian** (C. C. W.) Sur les dislocations des environs de Mouthier-Hautepierre (Doubs). *pp. 22 : 3 pls., 1 map geol. col., text illust. See* FRANCE.—*Service de la Carte Géologique détaillée.* Bulletin, *&c.* Tom. XVII, no. 112. 8°. 1906.

HAUMAN (LUCIEN) Notes sur le Genre *Chloræa*, Lindley. *pp. 31 : 1 map, text illust. See* BRUSSELS.—ACADÉMIE ROYALE DE BELGIQUE. Mémoires collection in 8°. Sér. II, tom. VI, fasc. 3. 8°. 1921.

HAUSEN (H.) Undersökning af Porfyrblock från sydvästra Finlands Glaciala aflagringar . . . Mit Deutschem Referat. *pp. 34 : text illust. See* FINLAND.—FINLANDS GEOLOGISKA UNDERSÖKNING. Bulletin No. 31. 8°. 1912.

Hausen (H.) Studier öfver de Sydfinska Ledblockens spridning i Ryssland . . . Mit Deutschem Referat. *pp. 42 : 1 map (col.). See* FINLAND.—FINLANDS GEOLOGISKA UNDERSÖKNING. Bulletin No. 32. 8°. 1912.

HAUSER (OTTO) [1874–] Gesteinszersetzung durch vulkanische Exhalationen. *See* ADOLF FRIEDRICH GEORG ERNST ALBERT EDUARD, *Duke of Mecklenburg.* Wissenschaftliche Ergebnisse der Deutschen Zentral-Afrika-Expedition, 1907–1908, *&c.* Bd. I, lief. 2. 8°. 1912.

Hauser (OTTO) & **Meyer** (R. J.) Die Analyse der seltenen Erden und der Erdsäuren, *&c. See* MEYER (R. J.) & HAUSER (O.) 8°. 1912.

HAUSSE (R.) Erläuterungen zur geologischen Specialkarte des Königreichs Sachsen . . . Profile durch das Steinkohlenbecken des Plauen'schen Grundes (das Döhlener Becken) bei Dresden. *See* SAXONY.—KOENIGLICH-SAECHSISCHE GEOLOGISCHE LANDESANSTALT. 8°. 1892.

HAUSWALDT (HANS CHRISTIAN ALBERT) [–1909] Interferenz-Erscheinungen an doppeltbrechenden Krystallplatten im konvergenten polarisirten Licht. Photographisch aufgenommen . . . Mit einem Vorwort von T. Liebisch. 3 Reihe. fol. *Magdeburg*, 1902–07.

Hauswaldt (HANS) & **Vorlaender** (D.) Achsenbilder flüssiger Krystalle. *pp. 13 [2] : 19 pls. See* ACADEMIA CAESAREA LEOPOLDINO-CAROLINA, *&c.* Nova Acta, *&c.* Bd. XC, no. 2. 4°. 1909.

HAUSWIRTH (WALT.) & **Gogarten** (E.) Bibliographie Géologique de la Suisse pour les années 1900 à 1910. *pp. x, 412. See* SWITZERLAND.—*Carte Géologique Suisse.* Beiträge, *&c.* Livr. LXX. 4°. 1918.

Hauthal (RODOLF JOHANNES FRIEDRICH) Erläuterungen zu R. Hauthals Geologischer Skizze des Gebietes zwischen dem Lago Argentino und dem Seno de la Ultima Esperanza (Südpatagonien). Von . . . O. Wilckens. *pp. 22 : 8 pls., 1 map geol. col. See* FREIBURG IN BREISGAU.—NATURFORSCHENDE GESELLSCHAFT. Berichte, *&c.* Bd. XV. 8°. 1907.

The map and the plates are dated 1905.

HAVANA. — Sociedad Cubana de Historia Natural "Felipe Poey." [Founded 1913.]
Memorias, *&c.* Vol. I—> *illust.* 8°. [*Havana,*] 1915—>

Havås (JOHAN) Beiträge zur Kenntnis der Westnorwegischen Flechtenflora. I—> *See* BERGEN.—BERGENS MUSEUM. Bergens Museums Aarbog. 1909, no. 1. 8°. 1909—>

Havås (JOHAN) Lichenvegetationen ved Mosterhavn. *pp. 39 : text illust. See* BERGEN.—BERGENS MUSEUM. Bergens Museums Aarbok, 1917–8, Naturvid. række, no. 2. 8°. 1918.

Havell (ROBERT) A Collection of the Birds of Paradise. *22 pls. col., with col. engr. title.* fol. [*London, c.* 1835.]

HAVRE.—*Muséum d'Histoire Naturelle.* [Founded 1838.]
Ville du Havre. Notice sur le Muséum d'Histoire Naturelle du Havre en 1911. *pp. 18 [1] : text illust.* 8°. *Le Havre*, 1911.

HAVRE.—Société Linnéenne de la Seine Maritime. [Founded 1913.]
[Bulletin.] Tom. I, fasc. 1 & 2. 8°. *Le Havre*, 1913, 14.

Havre.—Société Linnéenne de la Seine Maritime.
Bulletin Mensuel, *&c.* Ann. VI, no. 10–12; VII, no. 2. 8°. (*Le Havre,*) 1920–21.

Printed in double column.

HAWAII, *College of. See* HONOLULU.

HAWAII, *Territory of.*—COMMISSIONER OF AGRICULTURE AND FORESTRY.
Report...for the year...1900. *pp. 66.* 8°. *Honolulu*, 1901.

—— for the biennial period ending December 31st, 1902. *pp. 65, 23.* 8°. *Honolulu*, 1903.

——, *&c.* No. 1–5. *illust.* 8°. *Honolulu*, 1905–9.

—— for the biennial period ending December 31st, 1910. *pp. 231 : 44 pls.* 8°. *Honolulu*, 1911.

—— for the biennial period ending December 31, 1916. *pp. vi [i,] 165, 1 tab. : 25 pls.* 8°. *Honolulu*, 1917.

HAWAII, *Territory of.*—BOARD OF AGRICULTURE AND FORESTRY.—*Entomology Division.*
Bulletin No. 1→ 8°. *Honolulu, H.T.*, 1903→

Hawaii, *Territory of.*—BOARD OF AGRICULTURE AND FORESTRY.—*Entomology Division.*
Circular No. 1. *pp. 8.* 8°. [*Honolulu*, 1905.]

Hawaii, *Territory of.*—BOARD OF AGRICULTURE AND FORESTRY.—*Entomology Division.*
Report...for the biennial period ending December 31st, 1912(–1914). 8°. *Honolulu*, 1913(–15).
Rept. Board Comm. Agric. & Forestry for those years.

Hawaii, *Territory of.*—BOARD OF AGRICULTURE AND FORESTRY.—*Entomology Division.*
Report of an expedition to Africa in search of the natural enemies of Fruit Flies (*Trypaneidæ*), with descriptions, observations and biological notes. By F. Silvestri, *&c.* *pp. 176 : 24 pls., 2 maps.*
See supra, Bulletin No. 3. 8°. 1914.
Translated from the original Italian manuscript.
The figures and map at end of plates were prepared in Italy under Silvestri's direction, and used in the Italian edition of this report, published Nov. 28, 1913, in the "Boll. Lab. Zool. R. Sc. Super. Agric. Portici, Vol. VIII."
Appendix contains :—
Reports of the Breeding and Distribution of the Parasites introduced by Professor F. Silvestri. May 16 to December 31, 1913.
1. Report for the period from May 16 to September 30. By D. T. Fullaway.
2. Report for the period from October 1 to December 31. By J. C. Bridwell.

Hawaii, *Territory of.*—BOARD OF AGRICULTURE AND FORESTRY.—*Forestry Division.*
Circular No. 1. *pp. 6.* 8°. [*Honolulu*, 1905.]

Hawaii, *Territory of.*—BOARD OF AGRICULTURE AND FORESTRY.—*Forestry Division.*
Press Bulletin No. 2–4. 8°. [*Honolulu*, 1905–06.]

Hawaii, *Territory of.*—BOARD OF AGRICULTURE AND FORESTRY.—*Forestry Division.*
Botanical Bulletin No. 1→ 8°. *Honolulu*, 1911→

Hawaii, *Territory of.*—BOARD OF AGRICULTURE AND FORESTRY.—*Forestry Division.*
Bulletin No. 1. *Eucalyptus* culture in Hawaii. By L. Margolin. *pp. 80 : 11 pls., 1 map.* 8°. *Honolulu*, 1911.

HAWAII AGRICULTURAL EXPERIMENT STATION. *See* UNITED STATES.—*Department of Agriculture. — Hawaii Agricultural Experiment Station.*

HAWAIIAN ENTOMOLOGICAL SOCIETY.
[Founded 1905.]
Proceedings, *&c.* Vol. I→ *illust.* 8°. *Honolulu*, 1906→

HAWAIIAN SUGAR PLANTERS' ASSOCIATION.—EXPERIMENT STATION.
Report of the Experiment Station Committee ... for the year ending September 30, 1905, *pp. 59 : 14 pls.* 8°. *Honolulu*, 1905,
Contains, *inter alia* :—
Append. I. Report of the Division of Agriculture and Chemistry.
" II. Report of the Division of Entomology.
" III. Annual Report of the Division of Pathology and Physiology.

Hawaiian Sugar Planters' Association.—EXPERIMENT STATION.
The Leguminous Plants of Hawaii ... By J. F. Rock. *pp. x, 234 : 93 pls.* 8°. *Honolulu, Hawaii*, 1920.
The plates are included in the pagination.

Hawaiian Sugar Planters' Association.—EXPERIMENT STATION.—*Division of Entomology.*
Bulletin No. 1→ 8°. *Honolulu, H.T.*, 1905→

Hawaiian Sugar Planters' Association.—EXPERIMENT STATION.—*Division of Pathology and Physiology.*
Bulletin No. 2→ 8°. *Honolulu*, 1905→

Hawaiian Sugar Planters' Association.—EXPERIMENT STATION.—*Division of Pathology and Physiology.*
Methods of using the Microscope, Camera-Lucida and Solar Projector for purposes of examination and the production of illustrations, *&c.* *See* COBB (N. A.) 8°. 1905.
Being the First Annual Report of the Division of Pathology and Physiology, *&c.*

Hawaiian Sugar Planters' Association.—EXPERIMENT STATION.—*Division of Pathology and Physiology.*
Some Elements of Plant Pathology. *See* COBB (N. A.) 8°. 1906.
Forms "Bulletin No. 4 of the Division of Pathology and Physiology."

Hawaiian Sugar Planters' Association.—EXPERIMENT STATION.—*Division of Pathology and Physiology.*
Fungus Maladies of the Sugar Cane: with notes on associated Insects and Nematodes. *See* COBB (N. A.) 8°. 1906.
Forms "Bulletin No. 5 of the Division of Pathology and Physiology."

Hawaiian Sugar Planters' Association.—EXPERIMENT STATION.—*Division of Pathology and Physiology.*
A Lecture on Rind Disease of the Sugar-Cane. *See* LEWTON-BRAIN (L.) 8°. 1907.
Forms "Bulletin No. 7 of the Division of Pathology and Physiology."

Hawaiian Sugar Planters' Association.—EXPERIMENT STATION.—*Division of Pathology and Physiology.*
Fungus Maladies of the Sugar Cane. *See* COBB (N. A.) 8°. 1909.
Forms "Bulletin No. 6 of the Division of Pathology and Physiology."

HAWKES (E. W.) The Labrador Eskimo. *pp. x, 235 : 35 pls., 1 map col., text illust. See* CANADA.—*Geological Survey.* Memoir 91. (No. 14, Anthropological Series.) 8°. 1916.

HAWKESBURY AGRICULTURAL COLLEGE AND EXPERIMENTAL FARM, *Richmond, New South Wales. See* NEW SOUTH WALES.—*Department of Agriculture.*

HAWKINS (BENJAMIN WATERHOUSE) [1807–] Geology and Inhabitants of the Ancient World. Described by R. Owen . . . The animals constructed by B. W. Hawkins. *See* OWEN (*Sir* R.). *K.C.B.* 8°. 1854.

Hawkins (BENJAMIN W.) W. Hawkins's Diagrams of the Extinct Animals. Prepared for the Department of Science and Art. Vertebrate Animals, *&c.* Sh. 1–6. *London*, [1857 ?]

Mounted on rollers.

HAWKINS (HERBERT LEADER) Invertebrate Palæontology: an introduction to the study of Fossils. *pp. xix, 226: 16 pls.* 8°. *London*, 1920.

HAWKINS (LON ADRIAN) [1880–] The Control of Black-Rot of the Grape. *pp. 42: 5 pls., text illust. See* UNITED STATES.—*Department of Agriculture.—Plant Industry Bureau.* Bulletin No. 155. 8°. 1909.

Hawks (FRANCIS LISTER) Narrative of the Expedition of an American squadron to the China Seas and Japan ...in...1852, 1853, and 1854...Compiled...By F. L. Hawks. *See* UNITED STATES. [*Voyages, &c.—China Seas & Japan.*] 8°. 1856.

This 8° edition of the "Narrative" was published at New York.

HAWLEY (*Sir* HENRY CUSACK WINGFIELD) *Bart.* [1876–] & **Rea** (C.) [Fungi of Clare Island.] *pp. 26: 1 pl. See* ROYAL IRISH ACADEMY. Proceedings, *&c.* Vol. XXXI, pt. 18. 8°. 1912.

HAWN (FRIEDRICH) [1810–1898]

[For official reports in connection with the Geological Surveys]

See KANSAS, *State of.—Geological Survey.*

See MISSOURI, *State of.—Bureau of Geology and Mines.*

Haworth (ERASMUS) & **Schrader** (F. C.) Economic Geology of the Independence quadrangle, Kansas. *pp. 74: 4 pls., 2 maps geol. col., text illust. See* UNITED STATES.—*Geological Survey.* Bulletin No. 296. 8°. 1906.

Haworth (ERASMUS) & **others.** Economic Geology of the Iola quadrangle, Kansas. *pp. 83, 2 tabs.: 9 pls., 2 maps geol. col., text illust. See* UNITED STATES.—*Geological Survey.* Bulletin No. 238. 8°. 1904.

HAY (DAVID RAMSAY) [1798–1866] A Nomenclature of Colours applicable to the Arts and Natural Sciences ...Second edition, *&c.* *pp.* [*i,*] *3, 72: 40 pls. col.* 8°. *Edinburgh & London*, 1846.

The first edition appeared in 1842.

Hay (OLIVER PERRY) [Fossil Reptilia revised by O. P. Hay.] *See* ZITTEL (K. A. VON) Text-Book of Palæontology...English edition, *&c.* Vol. II. 8°. 1902.

Hay (OLIVER P.) The Fossil Turtles of North America. *pp. iv, 568: 114 pls., text illust.* 4°. *Washington, D.C.*, 1908.

Carnegie Institution Publication No. 75.

Hay (OLIVER P.) The recognition of Pleistocene Faunas. *pp. 16: text illust. See* SMITHSONIAN INSTITUTION. Smithsonian Miscellaneous Collections. Vol. LIX, no. 20. 8°. 1912.

Hay (OLIVER P.) Description of the Skull of an extinct Horse, found in central Alaska. *pp. 18: 2 pls., text illust. See* SMITHSONIAN INSTITUTION. Smithsonian Miscellaneous Collections. Vol. LXI, no. 2. 8°. 1913.

HAYATA (BUNZŌ) [1874–] Compositæ Formosanæ. *pp. 45: 2 pls. See* TOKIO. - TEIKOKU DAIGAKU.—*College of Science.* Journal, *&c.* Vol. XVIII, art. 8. 4°. 1904.

Hayata (BUNZŌ) Revisio Euphorbiacearum et Buxacearum Japonicarum. *pp. 92: 6 pls. See* TOKIO.—TEIKOKU DAIGAKU.—*College of Science.* Journal, *&c.* Vol. XX, art. 8. 4°. 1904.

Hayata (BUNZŌ) Flora Montana Formosæ: an enumeration of the Plants found on Mt. Morrison, the Central Chain, and other mountainous regions of Formosa, at altitudes of 3,000–13,000 ft. *pp. 260: 41 pls., text illust. See* TOKIO.—TEIKOKU DAIGAKU.—*College of Science.* Journal, *&c.* Vol. XXV, art. 19. 4°. 1908.

Hayata (BUNZŌ) Materials for a Flora of Formosa: Supplementary Notes to the Enumeratio Plantarum Formosanarum and Flora Montana Formosæ. *pp. 471. See* TOKIO.—TEIKOKU DAIGAKU.—*College of Science.* Journal, *&c.* Vol. XXX, art. 1. 4°. 1911.

Hayata (BUNZŌ) The Vegetation of Mt. Fuji, with a complete List of Plants found on the mountain, *&c.* *pp.* [*iv,*] *125: 7 pls.* (*1 col.*), *2 maps* (*1 col.*), *text illust.* 8°. *Tokyo, &c.*, 1911.

Hayata (BUNZŌ) Icones Plantarum Formosanarum, *&c.* Fasc. 1→ *See* FORMOSA.—*Bureau of Productive Industry.* 8°. 1911→

Hayata (BUNZŌ) & **Matsumura** (J.) Enumeratio Plantarum in Insula Formosa sponte crescentium hucusque rite cognitarum adjectis descriptionibus et figuris specierum pro regione novarum. *pp. 702* [*2*]: *17 pls., 1 map* (*col.*). *See* TOKIO.—TEIKOKU DAIGAKU.—*College of Science.* Journal, *&c.* Vol. XXII. 4°. 1906.

HAYDEN (ADA) & **others.** The Weed Flora of Iowa. *pp. xiii, 912: text illust. See* IOWA, *State of.—Geological Survey.* Bulletin No. 4. 8°. 1913.

HAYDEN (*Sir* HENRY HUBERT) [1869–] Note on *Spirifer Curzoni*, Diener. *pp. 3. See* INDIA.—*Geological Survey.* Palæontologia Indica, *&c.* Series XV, vol. I, pt. 5, Appendix. 4°. 1908.

Hayden (*Sir* HENRY H.) The Geology of Spiti, with parts of Bashahr and Rupshu. *pp.* [*i,*] *129, vi, 1 tab.: 17 pls., 1 map geol. col. See* INDIA.—*Geological Survey.* Memoirs, *&c.* Vol. XXXVI, no. 1. 8°. 1904.

Hayden (*Sir* HENRY H.) The Geology of the provinces of Tsang and Ü in central Tibet. *pp.* [*ii,*] *80: 15 pls., 1 map geol. col., text illust. See* INDIA.—*Geological Survey.* Memoirs, *&c.* Vol. XXXVI, pt. 2. 8°. 1907.

Hayden (*Sir* HENRY H.) [For official reports as Director] *See* INDIA.—*Geological Survey.*

Hayden (*Sir* HENRY H.) & **Burrard** (S. G.) A Sketch of the Geography and Geology of the Himalaya Mountains and Tibet. *See* INDIA.—*Survey Department.* 4°. 1907–08.

Haydn (JOSEPH) Haydn's Dictionary of Dates...By ...B. Vincent ... Twenty-Fifth edition, containing the history of the World to Midsummer, 1910. *pp. vi* [*vi,*] *1614.* 8°. *London, &c.*, 1910.

HAYEK (AUGUST VON) [187–] Schedæ ad Floram Stiriacam exsiccatam. Herausgegeben von ... A. von Hayek. Lief. 1→ *pp. 32.* 8°. *Wien*, 1904→

Hayek (AUGUST VON) Vorarbeiten zu einer pflanzengeographischen Karte Oesterreichs. IV. Die Sanntaler Alpen (Steiner Alpen). *pp. 173* [*1*]: *1 map col., text illust. See* VIENNA.—KAISERLICH-KOENIGLICHE ZOOLOGISCH-BOTANISCHE GESELLSCHAFT. Abhandlungen, *&c.* Bd. IV, hft. 2. 8°. 1907.

Hayek (AUGUST VON) Flora von Steiermark ... Nebst einer pflanzengeographischen Schilderung des Landes. Bd. I—> 8°. *Berlin*, 1908—>

Title from wrapper.

Hayek (AUGUST VON) Icones Floræ Alpinæ Plantarum. [With the collaboration of A. von Hayek.] Sér. I, fasc. 1–5. *See* MARRET (L.) 8°. [1911–12.]

Hayek (AUGUST VON) Die Pflanzendecke Österreich-Ungarns, *&c.* Bd. I—> *illust.* 8°. *Leipzig & Wien*, 1914—>

Title from wrapper.

Hayek (AUGUST VON) & **Eberwein** (R.) Vorarbeiten zu einer pflanzengeographischen Karte Oesterreichs. I. Die Vegetationsverhältnisse von Schladming in Obersteiermark. *pp. 28: 1 map col. See* VIENNA.—KAISERLICH - KOENIGLICHE ZOOLOGISCH - BOTANISCHE GESELLSCHAFT. Abhandlungen, *&c.* Bd. II, hft. 3. 8°. 1904.

HAYES (ALBERT ORION) [1882–] Wabana Iron ore of Newfoundland. *pp. iv, 163: 30 pls. (1 col.), 2 maps. See* CANADA.—*Geological Survey.* Memoir No. 78. 8°. 1915.

Hayes (ALBERT O.) The Malagash Salt deposit, Cumberland county, N.S. *pp. [i] 24: 2 maps geol. col., text illust. See* CANADA.—*Geological Survey.* Memoir No. 121. (No. 103 Geological Series.) 8°. 1920.

Hayes (CHARLES WILLARD) [Handbook for Field Geologists, *&c.* 8°. 1908.]

Wanting.

—— Second edition, *&c. pp. viii [i,] 159: 1 pl., text illust.* 8°. *New York & London*, 1909.

Hayes (CHARLES W.) The State Geological Surveys of the United States. Compiled under the direction of C. W. Hayes. *pp. 177. See* UNITED STATES.—*Geological Survey.* Bulletin No. 465. 8°. 1911.

Hayes (CHARLES W.) & **Kennedy** (W.) Oilfields of the Texas-Louisiana gulf coastal plain. *pp. 174: 7 pls., 4 maps (1 geol. col.), text illust. See* UNITED STATES.—*Geological Survey.* Bulletin No. 212. 8°. 1903.

HAYES (HERBERT KENDALL) [1884–] & **East** (E. M.) Heterozygosis in Evolution and in Plant Breeding. *pp. 58: 6 pls. back to back. See* UNITED STATES.—*Department of Agriculture.—Plant Industry Bureau.* Bulletin No. 243. 8°. 1912.

HAYES (M. ANGELO) The Delineation of Animals in rapid motion, *&c. pp. [i,] 19: text illust.* 8°. *Dublin*, 1877.

HAYES (WILLIAM P.) The Maize Billbug or Elephant Bug [*Sphenophorus maidis*, Chittn.]. *pp. 27: text illust.* 8°. *Topeca*, 1920.

Agric. Exper. Stat. Kansas State Agric. Coll. Technic. Bull. 6.

HAYHURST (PAUL) The San José Scale [*Aspidiotus perniciosus*, Cmstk.], and how to control it. *See* FAYETTEVILLE. — *Arkansas Agricultural Experiment Station.* Bulletin No. 107. 8°. 1911.

Hayhurst (PAUL) & **Hewitt** (J. L.) Diseases of Apple Trees and Fruit, caused by Fungi and Insects. *See* FAYETTEVILLE. — *Arkansas Agricultural Experiment Station.* Bulletin No. 109. 8°. 1911.

HAYMAN (J. M.) & **Butler** (E. J.) Indian Wheat Rust, *&c. pp. 58: 6 pls. col., text illust. See* INDIA.—*Department of Agriculture.* Memoirs, *&c.* Botanical Series, Vol. I, no. 2. 8°. 1906.

HÄYRÉN (ERNST) Studier öfver vegetationen p tillandningsområdena i Ekenäs skärgård. *pp. 171 [5] 2 maps (col.), text illust. See* HELSINGFORS.—SOCIETA PRO FAUNA ET FLORA FENNICA. Acta, *&c.* Vol. XXIII no. 6. 8°. 1902

Häyrén (ERNST) Björneborgstraktens Vegetation och Kärlväxtflora, *&c. pp. 264 [2]: 1 map col. See* HELSINGFORS.—SOCIETAS PRO FAUNA ET FLORA FENNICA. Acta, *&c.* Vol. XXXII, no. 1. 8°. 1909.

HAYWARD (IDA MARGARET) *Miss*, & **Druce** (G. C. The Adventive Flora of Tweedside. *pp. xxxii, 296 1 pl., text illust.* 8°. *Arbroath*, 1919

Hayward (W. R.) Hayward's Botanist's Pocket-Book. Thirteenth edition, revised and enlarged by G. C. Druce. *pp. xiv, 280.* 8°. *London*, 1909.

HEADDEN (WILLIAM PARKER) [1850–] Alfalfa. *pp. 92: 14 pls. See* FORT COLLINS, *Colorado.—Agricultural College. — Agricultural Experiment Station.* Bulletin No. 35. 8°. 1896.

Headley (FREDERICK WEBB) The Flight of Birds. *pp. x, 163: 16 pls., text illust.* 8°. *London*, 1912.

Heald (FREDERICK DE FOREST) & **Wolf** (F. A.) A Plant-Disease survey in the vicinity of San Antonio, Texas. *pp. 129: 19 pls. See* UNITED STATES.—*Department of Agriculture.—Plant Industry Bureau.* Bulletin No. 226. 8°. 1912.

HEALD (K. C.) The Oil and Gas Geology of the Foraker quadrangle, Osage county, Oklahoma. *See* UNITED STATES.—*Geological Survey.* Bulletin No. 641-B. 8°. 1916.

Heald (K. C.) Geologic structure of the northwestern part of the Pawhuska quadrangle, Oklahoma. *See* UNITED STATES.—*Geological Survey.* Bulletin No. 691-C. 8°. 1918.

HEALEY (MAUD) The Fauna of the Napeng Beds, or the Rhætic Beds of Upper Burma. *pp. 88 [2], ii, 2 tabs.: 9 pls., 1 text illust. See* INDIA.—*Geological Survey.* Palæontologia Indica, *&c.* New Series. Vol. II, mem. 4. 4°. 1908.

Heape (WALTER) The Breeding Industry: its value to the country, and its needs. *pp. xii, 154.* 8°. *Cambridge*, 1906.

Heape (WALTER) Text-Book of Embryology... Edited by W. Heape. Vol. I—> 8°. *London*, 1914—>

Vol. I. Invertebrata, by E. W. MacBride. *pp. xxxii, 692: text illust.* 1914.

,, II. Vertebrata, with the exception of Mammalia, by J. G. Kerr. *pp. xii, 591: text illust.* 1919.

Heathcote, *afterwards* **Sinclair** (FREDERICK GRANVILLE) Myriapods. *See* HARMER (*Sir* S. F.) *K.B.E.* The Cambridge Natural History, *&c.* Vol. V [Second edition]. 8°. 1901.

Heathcote, *afterwards* **Sinclair** (FREDERICK GRANVILLE) The Myriapoda of Cambridgeshire. *See* MARR (J. E.) Handbook to the Natural History of Cambridgeshire, *&c.* 8°. 1904.

HEATON (NOEL) Rubies. Some practical hints on the detection of artificial and imitation stones ... Published by the Burma Ruby Mines, Ltd. *pp. 16: 2 pls., col., text illust.* 8°. [*London*, 1912.]

The plates are included in the pagination.

—— Chart. *&c. Illust. with descriptive text.* 1 sh. *col.* [*London*, 1912.]

HEBARD (MORGAN) [1887–] The Blattidæ of North America, north of the Mexican boundary. *pp. 284, vi: 10 pls., text illust. See* AMERICAN ENTOMOLOGICAL SOCIETY. Memoirs, *&c.* No. 2. 4°. 1917.

Hebard (MORGAN) The Blattidæ of Panama. *pp. 148, vi: 5 pls., 1 map. See* AMERICAN ENTOMOLOGICAL SOCIETY. Memoirs, *&c.* No. 4. 4°. 1919.

HEBBEL (E.) & **Hedström** (H. O.) Stenindustriell studieresa i Tyskland och Belgien år 1909, *&c. pp. 108* [*1*]: *3 pls., 1 map* (*col.*), *text illust. See* SWEDEN.—SVERIGES GEOLOGISKA UNDERSÖKNING. Årsbok 4 (1910), no. 5 [=Ser. C. Afhandlingar, *&c.* No. 233]. 8°. 1911.

Hebenstreit (JOHANN ERNST) De ordinibus Gemmarum verbis C. Plinii ex ejus Naturalis Historiæ libr. XXXVII, *&c. pp. xvi.* 4°. *Lipsiæ* [1747].

Hébert (EDMOND) Dictionnaire universel d'Histoire Naturelle par . . MM. Aragot . . Bclard . . . etc. Nouvelle édition, *&c.* 17 [*illust.* (*col.*). *See* ORBIGNY (C. F. D') 8°. [1867 ?]

Hébert (EDMOND) & **Renevier** (E.) Description des Fossiles du terrain Nummulitique Supérieur des environs de Gap, des Diablerets, et de quelques localités de la Savoie. *pp. 88: 2 pls.* 8°. *Grenoble*, 1854.

Bull. Soc. stat. départ. Isère. Sér. II, vol. III.

Heck (LUDWIG FRANZ FRIEDRICH GEORG) Führer durch den Berliner Zoologischer Garten. *See* BERLIN.—*Zoologischer Garten.* 8°. 1901.

Heck (LUDWIG F. F. G.) Wissenschaftlicher Bericht erstattet von dem Director . . . L. Heck, *&c. See* BERLIN.—*Zoologischer Garten.* 4°. [1901.]

Heck (LUDWIG F. F. G.) and **Hilzheimer** (M.) Die Säugetiere, *&c.* Bd. I & II. *illust.* (*col.*). *See* BREHM (A. E.) Brehms Tierleben . . . Vierte . . . Auflage, *&c.* Bd. X & XI. 8°. 1912, 14.

Heckel (JOHANN JAKOB) Abbildungen und Beschreibungen der Fische Syriens, nebst einer neuen Classification und Characteristik sämmtlicher Gattungen der Cyprinen. (Die Fische Egyptiens, *&c.*—Anhang. Die fossilen Fische des Lebanon.) *pp. 258: 28 pls. See* FENZL (E.) *& others.* Abbildungen und Beschreibungen neuer und seltener Thiere und Pflanzen in Syrien, *&c.* 8°. 1843 [–49].

See also RUSSEGGER (J.) Reise in Europa, *&c.* Bd. I, thl. 2; II, thl. 3, where the work originally appeared.

Heckel (JOHANN J.) & **Kollar** (V.) Die Säugethiere und die Vögel. *See* KOLLAR (V.) Bildliche Naturgeschichte. Bd. I. 8°. [1848–] 1853.

Heckel (JOHANN J.) & **others.** Abbildungen und Beschreibungen neuer und seltener Thiere und Pflanzen in Syrien und im westlichen Taurus gesammelt von T. Kotschy. *See* FENZL (E.) *& others.* 8°. 1843 [–49].

See also RUSSEGGER (J.) Reise in Europa, *&c.* Bd. I, thl. 2; II, thl. 3, where the work originally appeared.

Heckel (JOHANN J.) & **others.** Die Amphibien, die Fische und die wirbellosen Thiere, *&c. See* KOLLAR (V.) Bildliche Naturgeschichte, *&c.* Bd. II. 8°. [1850–] 1853.

Hector (*Sir* JAMES) *K.C.M.G.* On the Geographical Botany of New Zealand. Explanatory of a series of essays by Sir D. Monro, and Messrs. Travers and Buchanan. *See* NEW ZEALAND INSTITUTE. Transactions, *&c.* Vol. I, pt. 3. 8°. 1869.

HEDE (J. ERNHOLD) Faunan i Kalksandstenens märgliga bottenlager söder om Klintehamn på Gottland. *pp. 32: 2 pls., text illust. See* SWEDEN.—SVERIGES GEOLOGISKA UNDERSÖKNING. Årsbok 11 (1917), no. 2 [= Ser. C. Afhandlingar, *&c.* No. 281]. 8°. 1917.

Hede (J. E.) Om några nya fynd av Graptoliter inom Gottlands Silur och deras betydelse för stratigrafien. *pp. 31: 1 text illust. See* SWEDEN.—SVERIGES GEOLOGISKA UNDERSÖKNING. Årsbok 12 (1918), no. 8 [= Ser. C. Afhandlingar, *&c.* No. 291]. 8°. 1919.

HEDEMANN (W. VON) *Dicymolomia Sauberi*, sp. nov. *pp. 4: 1 pl.* 8°. *Hamburg* [1883].

Issued as "Anhang zu Band v der Verhandl. Ver. naturw. Unterhalt. Hamburg," and said to be extracted from the Sitzungsbericht of 1880, which, however, never appeared.

Hedenberg (ANDREAS) Von den Wohnplätzen der Pflanzen. *See* LINNÆUS (C.) [*Theses & Orations.*] Des Ritter C. von Linné Auserlesene Abhandlungen aus der Naturgeschichte, *&c.* Bd. II, no. 2. 8°. 1777.

Hedgcock (GEORGE GRANT) The Crown-Gall and Hairy-Root Diseases of the Apple Tree. *pp. 7: 3 pls. See* UNITED STATES.—*Department of Agriculture.—Plant Industry Bureau.* Bulletin No. 90, pt. II. 8°. 1905.

Hedgcock (GEORGE G.) The cross-inoculation of fruit trees and shrubs with Crown-Gall. *See* UNITED STATES. —*Department of Agriculture.—Plant Industry Bureau.* Bulletin No. 131, pt. III. 8°. 1908.

Hedgcock (GEORGE G.) Some stem tumours or knots on Apple and Quince Trees. *pp. 16: text illust. See* UNITED STATES.—*Department of Agriculture.—Plant Industry Bureau.* Circular No. 3. 8°. 1908.

Hedgcock (GEORGE G.) Field Studies of the Crown-Gall and Hairy-Root of the Apple Tree. *pp. 108: 10 pls. See* UNITED STATES.—*Department of Agriculture.—Plant Industry Bureau.* Bulletin No. 186. 8°. 1910.

Hedgcock (GEORGE G.) & **Long** (W. H.) A Disease of Pines caused by *Cronartium pyriforme. pp. 20: 2 pls., text illust. See* UNITED STATES.—*Department of Agriculture.* Bulletin No. 247. 8°. 1915.

HEDGES (FLORENCE) [1878–] & **Tenny** (L. S.) A Knot of Citrus Trees caused by *Sphæropsis tumefaciens. pp. 74: 10 pls. back to back, text illust. See* UNITED STATES.—*Department of Agriculture.—Plant Industry Bureau.* Bulletin No. 247. 8°. 1912.

Hedin (SVEN ANDERS) *Traveller.* S. Hedin. Scientific Results of a journey in Central Asia, 1899–1902. Text 6 Vol. *illust.* & Atlas 2 Vol. 4°. & fol. *Stockholm* [1904–07].

Vol. I. The Tarim River. By S. Hedin. *pp.* [vi], *523: 58 pls. & maps* (*col.*), *text illust.* (*col.*). [1904.]
„ II. Lop Nor. By S. Hedin. *pp.* [ii], *716* [*1*]: *68 pls.* (*col.*), *23 maps* (*col.*), *text illust.* [1905.]
„ III. North and east Tibet. By S. Hedin. *pp.* [ii], *595: 91 pls.* (*col.*), *6 maps* (*col.*), *text illust.* [1905.]
„ IV. Central and west Tibet. By S. Hedin. *pp. 654: 82 pls., 4 maps* (*col.*), *text illust.* [1907.]
„ V, pt. 1, a & b. Meteorologie. Von N. Ekholm. 2 Pt. *illust.* [1905 & 1907.]
„ „ pt. 2. Les Observations Astronomiques. Par K. G. Olsson. *pp.* [i], *472.* [1907.]
„ VI, pt. 1. Zoologie. Von W. Leche. *pp. 69: 3 pls., text illust.* [1904.]
„ „ pt. 2. Geology. By H. Backstrom and H. Johansson. *pp. 18: 2 maps* (*col.*, *col.*). [1907.]
„ „ pt. 3. Racial types from western and central Asia, drawn by S. Hedin. *pp.* [i], *4: 86 pls.* [1907.]

Hedley (CHARLES) Description of a new *Rhytida* (*R. globosa*) from New Guinea. *See* QUEENSLAND.—*Houses of Parliament.* Annual Report on British New Guinea, *&c.* 1888–89, append. H. 4°. 1890.

Hedley (CHARLES) List of the Mollusca collected by Sir W. Macgregor on the Fly River. *See* QUEENSLAND.—*Houses of Parliament.* Annual Report on British New Guinea, *&c.* 1889–90, append. V. 4°. 1890.

Hedley (CHARLES) On *Parmacochlea Fischeri*, Smith. *See* LINNEAN SOCIETY OF NEW SOUTH WALES. The Macleay Memorial Volume, *&c.* 4°. 1893.

Hedley (CHARLES) [Mollusca of the Antarctic regions.] *See* SHACKLETON (*Sir* E. H.) British Antarctic Expedition, 1907–9, *&c.* Vol. II, pt. 1. 4°. 1911.

Hedley (CHARLES) The Marine Invertebrates [of New South Wales]. *See* BRITISH ASSOCIATION, *&c.* Handbook for New South Wales (1914). Sect. II. Natural Science. 8°. 1914.

Hedley (CHARLES) [Mollusca of the Antarctic regions.] *See* SOUTH AUSTRALIA. Australasian Antarctic Expedition, 1911–14, *&c.* Scientific Reports. Series C. Zoology and Botany. Vol. IV, pt. 1. 4°. 1916.

Hedley (CHARLES) Report on Mollusca from elevated marine beds, "raised beaches," of McMurdo Sound. *See* SHACKLETON (*Sir* E. H.) British Antarctic Expedition, 1907–09 [in the "Nimrod"]. . . Reports, *&c.* Geology. Vol. II, no. 5. 8°. 1916.

Hedlund (JOHAN TEODOR) Ueber den Zuwachsverlauf bei kugeligen Algen während des Wachstums. *See* SERNANDER (J. R.) *& others.* Botaniska Studier. Tillägnade F. R. Kjellman, *&c.* 8°. 1906.

HEDRICK (ULYSSES PRENTISS) [1870–] The Grapes of New York. *pp. xv, 564 : 101 pls. col., 1 port.* 4°. *Albany, N.Y.*, 1908.
Ann. Rept. Dept. Agric. State New York, No. 15, vol. III, pt. 2.

Hedrick (ULYSSES P.) The Plums of New York. By U. P. Hedrick, assisted by R. Wellington, O. M. Taylor, W. H. Alderman, M. J. Dorsey, *&c. pp. xii, 616 : 98 pls. col., 1 port.* 4°. *Albany, N.Y.*, 1911.
State of New York Dept. Agric. 18th Ann. Rept. Vol. III, no. 2.

Hedrick (ULYSSES P.) The Cherries of New York. *pp. xii, 371 : 56 pls. col., 1 port.* 4°. *Albany*, 1915.
State of New York Dept. Agric. 22nd Ann. Rept. Vol. II, pt. 2= Rept. New York Agric. Exper. Stat., 1914, pt. 2.

Hedrick (ULYSSES P.) The Peaches of New York... Assisted by G. H. Howe, O. M. Taylor, C. B. Tubergen, *&c. pp. xiii, 541 : 92 pls., 1 map, 1 port.* 4°. *Albany*, 1917.
State of New York Dept. Agric. 24th Ann. Rept. Vol. II, pt. 2 = Rept. New York Agric. Exper. Stat. 1916, pt. 2.

Hedrick (ULYSSES P.) Sturtevant's Notes on Edible Plants. Edited by U. P. Hedrick. *pp. vii, 686 : 1 port.* 4°. *Albany*, 1919.
State of New York Dept. Agric. 27th Ann. Rept. Vol. II, pt. 2 = Rept. New York Agric. Exp. Stat. 1919, pt. 2.

Hedström (HERMAN OSKAR) Om Sveriges naturliga byggnads- och ornamentstenar jämte förteckning öfver de viktigaste Svenska stenindustriidkande firmorna. *pp. 64 : 14 pls.* (*col.*), *1 map* (*geol. col.*). *See* SWEDEN.—SVERIGES GEOLOGISKA UNDERSÖKNING. Ser. C. Afhandlingar, *&c.* No. 209 [= Årsbok II (1908). No. 1]. 8°. 1908.

Hedström (HERMAN O.) The Silurian stratigraphy in the neighbourhood of Visby. *See* CONGRÈS GÉOLOGIQUE INTERNATIONAL. *Eleventh Session.* Livret-Guide des Excursions en Suède, *&c.* No. 20. 8°. 1910.

Hedström (HERMAN O.)
Om Sveriges produktion och konsumtion af Kalksten, Kalk, Krita och Dolomit ... för ... 1906 och 1907. *pp. 99 : 1 map* (*col.*).
Om ordnandet af Sveriges Mineralstatistik. *pp. 68.*
See SWEDEN.—SVERIGES GEOLOGISKA UNDERSÖKNING. Årsbok 4 (1910), no. 3 & 4 [= Ser. C. Afhandlingar, *&c.* No. 231 & 232]. 8°. 1911.

Hedström (HERMAN O.) Om grundvattensförhållandena i trakten af Visby. *pp. 70 : 2 pls.* (*col.*), *2 maps* (*1 geol. col.*), *text illust. See* SWEDEN.—SVERIGES GEOLOGISKA UNDERSÖKNING. Årsbok V (1911), no. 1 [= Ser. C. Afhandlingar, *&c.* No. 239]. 8°. 1912.

Hedström (HERMAN O.) Ueber die Gattung *Phragmoceras* in der Obersilurformation Gotlands. *pp. 35 : 27 pls., text illust. See* SWEDEN.—SVERIGES GEOLOGISKA UNDERSÖKNING. Ser. Ca. Afhandlingar...i 4°. No. 15. 4°. 1917.

Hedström (HERMAN O.) Ueber einige mit der Schale befestigte Strophomenidæ aus dem Obersilur Gotlands. *pp. 14 : 3 pls. See* SWEDEN.—SVERIGES GEOLOGISKA UNDERSÖKNING. Årsbok 10 (1916), no. 2 [= Ser. C. Afhandlingar, *&c.* No. 276]. 8°. 1917.

Hedström (HERMAN O.) & **Hebbel** (E.) Stenindustriell studieresa i Tyskland och Belgien år 1909, *&c. pp. 108* [*1*] *: 3 pls., 1 map* (*col.*), *text illust. See* SWEDEN.—SVERIGES GEOLOGISKA UNDERSÖKNING. Årsbok 4 (1910), no. 5 [= Ser. C. Afhandlingar, *&c.* No. 233]. 8°. 1911.

Hedström (HERMAN O.) & **others.** Excursions in the Archæan of southern Sweden. *See* CONGRÈS GEOLOGIQUE INTERNATIONAL. *Eleventh Session.* Livret-Guide des Excursions en Suède, *&c.* No. 18. 8°. 1910.

Hedwigia. General-Register für die Bände 1 bis 50, *&c.* 8°. *Dresden* [1911].

Heer (OSWALD) *See* MITTHEILUNGEN AUS DEM THEORETISCHEN ERDKUNDE. Herausgegeben von... O. Heer. Bd. I.† 8°. [1834–]1836.

Heer (OSWALD) Bemerkungen des Herrn Prof. Heer über die Landwirthschaft der Ureinwohner unseres Landes. *See* KELLER (F.) Die Keltischen Pfahlbauten in den Schweizerseen. Bericht 3. 4°. 1860.

Heer (OSWALD) Kurzer Auszug aus der Schrift "Die Pflanzen der Pfahlbauten" von . . . O. Heer. Zurich 1865. *See* KELLER (F.) Die Keltischen Pfahlbauten in den Schweizerseen. Bericht 6. 4°. 1866.

Heer (OSWALD) Abstract of the treatise on the 'Plants of the Lake Dwellings.' By...O. Heer. Zurich 1866. *See* KELLER (F.) The Lake Dwellings of Switzerland ...Second edition, *&c.* 8°. 1878.

HEERES (J. E.) [1858–] Rumphius' Levensloop. Naar de mededeelingen van P. A. Leupe. *pp. 16 : 1 pl., text illust. See* HAARLEM.—NEDERLANDSCHE MAATSCHAPPIJ, *&c.*—*Koloniaal Museum.* Rumphius Gedenkboek. 1702–1902, *&c.* 4°. 1902.

HEERING (WILHELM) [–1916] Chlorophyceæ III. *See* PASCHER (A.) Die Süsswasser-Flora Deutschlands, Österreichs und der Schweiz, *&c.* Hft. 6. 8°. 1914.

Heering (WILHELM) [For genera *Vernonia, Eupatorium, Baccharis* and *Liabum* from South America; described by Schellenberg, Schinz and Thellung] *See* NEUCHATEL.—*Société des Sciences Naturelles.* Mémoires, *&c.* Tom. V. Dr. O. Fuhrmann et...E. Mayor. Voyage d'exploration scientifique en Colombie (1910). 4°. 1914.

HEERKENS (GERHARDUS NICOLAUS) [1728–1801] G. N. Heerkens . . . Aves Frisicæ. *pp. xxiv, 298 [1]: engr. title.* 8°. *Rotterodami*, 1787.

Hegardt (CORNELIUS) Vom Feigenbaume. *See* LINNÆUS (Carl) [*Theses & Orations.*] Des Ritter C. von Linné Auserlesene Abhandlungen aus der Naturgeschichte, *&c.* Bd. II, no. 11. 8°. 1777.

HEGH (E.) Notice sur les Glossines ou Tsétsés. *pp. 148: 13 pls., 3 maps, text illust. See* BELGIUM.—*Ministère des Colonies.* — *Service de l'Agriculture.* Études de Biologie agricole. No. 1. 8°. 1915.

The plates and maps are printed back to back, and included in the pagination.

Hegh (E.) Comment nos Planteurs et nos Colons peuvent-ils se protéger contre les Moustiques qui transmettent des maladies? *pp. iv, 200: 24 pp. figs. on plate paper, text illust. See* BELGIUM.—*Ministère des Colonies.*—*Service de l'Agriculture.* Études de Biologie agricole. No. 4. 8°. 1918.

HEGI (GUSTAV) [1876–] Uebersicht über die geographische Verbreitung der von Baum gesammelten Pflanzen, *&c.* *See* BAUM (H.) Kunene-Sambesi-Expedition...1903, *&c.* 8°. 1903.

Hegi (GUSTAV) Illustrierte Flora von Mittel-Europa. Mit besonderer Berücksichtigung von Deutschland, Oesterreich und der Schweiz, *&c.* Bd. I—> *illust. (col.).* 4°. *München* [1907—>]

Heidelberg.—Grossherzogliche Ruprecht-Karls-Universitaet. Catalog der podophthalmen Crustaceen des Heidelberger Museums. Beschreibung einiger neuer Arten, *&c.* *See* NEUMANN (R.) Systematische Uebersicht der Gattungen der Oxyrhynchen, *&c.* 8°. 1878.

Heidelberg.—Naturhist.-Medicinischer Verein. Verzeichnis der Veröffentlichungen des . . . Vereins . . . von 1856–1909. (A. F. Bd. I–VI; N. F. Bd. I–IX der Verhandlungen.) Mit Autoren-, Orts-, Sach- und Materien-Register, *&c.* *See* supra, Verhandlungen, *&c.* Neue Folge. Bd. IX [in which it was published]. 8°. 1909.

HEIDEMANN (OTTO) [Heteroptera of Alaska.] *See* WASHINGTON ACADEMY OF SCIENCES. Harriman Alaska Expedition, *&c.* Vol. VIII. 8°. 1904.

Heiden (HEINRICH) Atlas der Diatomaceen-Kunde . . . Herausgegeben von . . . H. Heiden. Hft. 61 & 65—> *See* SCHMIDT (A. W. F.) fol. 1903—>

HEIKES (V. C.) Map of the Mining districts of the Western States [U.S.A.], compiled by W. Lindgren . . . assisted by . . . V. C. Heikes . . . Scale, 1 : 2,500,000, approximately 40 miles to 1 inch. s.sh. *(col.)* *See* UNITED STATES.—*Geological Survey.* Mineral Resources of the United States . . . 1907. Pt. I. 8°. 1908.

Heikes (V. C.) A reconnaissance of the Cottonwood-American Fork mining region, Utah . . . with Notes on history and production, by V. C. Heikes. *See* UNITED STATES.—*Geological Survey.* Bulletin No. 620-I. 8°. 1915.

Heikes (V. C.) Geology and Ore deposits of the Tintic mining district, Utah . . . With a historical review by V. C. Heikes. *See* UNITED STATES. — *Geological Survey.* Professional Paper No. 107. 4°. 1919.

Heikes (V. C.) & **Butler** (B. S.) Notes on the Promontory district, Utah. *pp. 10: text illust. See* UNITED STATES.—*Geological Survey.* Bulletin No. 640-A. 8°. 1916.

Heikes (V. C.) & **others.** The Ore deposits of Utah. *pp. 672, 1 tab.: 52 pls., some back to back, 5 maps (4 geol. col.), text illust. See* UNITED STATES.—*Geological Survey.* Professional Paper No. 111. 4°. 1920.

HEILBRONN (ALFRED) Observations faites . . . sur le mode et la vitesse de croissance de *Stauridium cladonema*, H. *pp. 5: text illust. See* MONACO.—INSTITUT OCÉANOGRAPHIQUE. Bulletin No. 211. 8°. 1911.

Heilbronn (ALFRED) Ueber die experimentelle Beeinflussbarkeit von Farbe und Form bei *Sphærococcus coronopifolius*, Stackh. *pp. 12: text illust. See* MONACO.—INSTITUT OCÉANOGRAPHIQUE.—*Paris Branch.* Annales, *&c.* Tom. V, fasc. 2. 4°. 1912.

Heilprin (ANGELO) Mont Pelée and the tragedy of Martinique, *&c.* *pp. xiii, 335: 36 pls., 1 map, text illust.* 8°. *Philadelphia & London*, 1903.

Heilprin (ANGELO) The Eruption of Pelée. A summary and discussion of the phenomena and their sequels. *pp. [vi,] 72: 44 pls. (1 col.).* 4°. *Philadelphia*, 1908.

The plates are mainly taken from the Author's "Mont Pelée and the tragedy of Martinique," and his "Tower of Pelée."

Heim (ALBERT) Neuseeland. Zwei Vorträge, *&c.* *pp. 42: 1 pl., text illust. See* ZURICH.—NATURFORSCHENDE GESELLSCHAFT. Neujahrsblatt, *&c.* Stück CVII. 4°. [1905.]

Heim (ALBERT) Das Säntisgebirge. Vortrag, *&c.* *pp. 25: text illust.* 8°. *Luzern*, 1905.

Verhandl. Schweiz. Naturf. Gesell. Jahresver. 88.

Heim (ALBERT) Das Säntisgebirge untersucht und dargestellt von . . . A. Heim, *&c.* *pp. x, 654: 1 pl., text illust.* Atlas. *pp. 32: 39 pls. (col.), 3 maps geol. col.* *See* SWITZERLAND.—*Carte Géologique Suisse.* Beiträge zur Geologischen Karte der Schweiz, *&c.* Lief. XLVI. 4°. 1905.

Heim (ALBERT) Der Bau der Schweizeralpen. Vortrag, *&c.* *pp. 26: 2 pls., text illust. See* ZURICH.—NATURFORSCHENDE GESELLSCHAFT. Neujahrsblatt, *&c.* Stück CX. 4°. [1908.]

Heim (ALBERT) Beobachtungen aus der Wurzelregion der Glarnerfalten (helvetischen Decken). *See* SWITZERLAND.—*Carte Géologique Suisse.* Beiträge zur Geologischen Karte der Schweiz, *&c.* Neue Folge, lief. XXXI. no. IV. 4°. 1911.

Heim (ALBERT) Geologische Karte der Schweiz. 1 : 500,000 [*i.e.* 1 in. = $7\frac{9}{10}$ m. about] . . . ergänzt von A. Heim. *See* SWITZERLAND.—*Carte Géologique Suisse.* [*Maps.*] s.sh. *col.* 1911.

The wrapper is dated 1912.

Heim (ALBERT) Geologie der Schweiz. 2 Bd[illegible] 8°. *Leipzig*, 1919—>

HEIM (ARNOLD) [1882–] Westlicher Teil des Säntisgebirges. *See* SWITZERLAND.—*Carte Géologique Suisse.* Beiträge zur Geologischen Karte der Schweiz, *&c.* Lief. XLVI. Das Säntisgebirge, *&c.* 4°. 1905.

Heim (ARNOLD) Die Nummuliten- und Flyschbildungen der Schweizeralpen. Versuch zu einer Revision der alpinen Eocaen-Stratigraphie. *pp. xi, 301, 1 tab.: 8 pls., 1 map, text illust. See* SCHWEIZERISCHE PALAEONTOLOGISCHE GESELLSCHAFT. Abhandlungen, *&c.* Vol. XXXV. 8°. 1908.

Heim (ARNOLD) Monographie der Churfirsten-Mattstock-Gruppe. 3 Pt. *pp. x, viii, vi, iv, 662, 2 tabs.: 31 pls. (col.), 4 maps geol. col., text illust. See* SWITZERLAND.—*Carte Géologique Suisse.* Beiträge zur Geologischen Karte der Schweiz, *&c.* Lief. L. 4°. 1910–17.

Heim (ARNOLD) Ueber Grönlands Eisberge. *pp. 7: 4 pls. See* ZURICH.—NATURFORSCHENDE GESELLSCHAFT. Neujahrsblatt, *&c.* Stück CXIII. 4°. [1911.]

Heim (ARNOLD) Zur Tektonik des Flysches in den östlichen Schweizeralpen. *See* SWITZERLAND.—*Carte Géologique Suisse.* Beiträge zur Geologischen Karte der Schweiz, *&c.* Neue Folge, lief. XXXI, no. 3. 4°. 1911.

Heim (ARNOLD) & **Baumberger** (E.) Paläontologisch-stratigraphische Untersuchung zweier Fossilhorizonte an der Valangien-Hauterivien-Grenze im Churfirsten-Mattstockgebiet, *&c. See* SCHWEIZERISCHE PALAEONTOLOGISCHE GESELLSCHAFT. Abhandlungen, *&c.* Vol. XXXIV. 4°. 1907[–1908].

Heim (ARNOLD) & **Boehm** (J. A.) Neue Untersuchungen über die Senonbildungen der östlichen Schweizeralpen, *&c. See* SCHWEIZERISCHE PALAEONTOLOGISCHE GESELLSCHAFT. Abhandlungen, *&c.* Vol. XXXVI. 4°. 1909 (1910).

Heim (ARNOLD) & **Hartmann** (A.) Untersuchungen über die petrolführende Molasse der Schweiz. *pp. viii, 95: 5 pls., 5 maps (col.), text illust. See* SWITZERLAND.—*Carte Géologique Suisse.* Beiträge, *&c.* Geotechnische Serie, Lief. 6. 4°. 1919.

Heimerl (ANTON) Phytolaccaceæ, Nyctaginaceæ. *See* ENGLER (H. G. A.) & PRANTL (K. A. E.) Die naturlichen Pflanzenfamilien, *&c.* Thl. III, abth. I, b. 8°. 1889.

Heimerl (ANTON) Flora von Brixen a. E., *&c. pp. xxi, 321.* 8°. *Wien & Leipzig*, 1911.

Heimerl (ANTON) Die von . . . T. Herzog auf seiner zweiten Reise durch Bolivien in den Jahren 1910 und 1911 gesammelten Pflanzen. (Mit Beiträgen von . . . A. Heimerl, *&c.*) Teil 1 & 2. *See* LEYDEN.—RIJKS UNIVERSITEIT. Mededeelingen van's Rijks Herbarium, *&c.* No. 19 & 27. 8°. (1913–15.)

Heimerl (ANTON) [Nyctaginaceæ from Colombia & the West Indies, determined by A. Heimerl.] *See* NEUCHATEL.—SOCIÉTÉ DES SCIENCES NATURELLES. Mémoires, *&c.* Tom. V. Dr. O. Fuhrmann et. . . E. Mayor. Voyage d'exploration scientifique en Colombie (1910). 4°. 1914.

HEIN (S. A. ARENDSEN) Contributions to the anatomy of *Monodon monoceros.* 2 Pt. *illust. See* AMSTERDAM.—KONINKLIJKE AKADEMIE VAN WETENSCHAPPEN. Verhandelingen. . . Tweede Sectie. Deel. XVIII, no. 3 & 4. 8°. 1914, 15.

Heincke (FRIEDRICH) The occurrence and distribution of the Eggs, Larvæ and various age-groups of the Food-Fishes in the North Sea, according to the investigations of the Biological Station at Heligoland. *pp. 39: text illust. See* CONSEIL PERMANENT INTERNATIONAL POUR L'EXPLORATION DE LA MER. Rapports, *&c.* Vol. III, append. E. 4°. 1905.

HEINEKE (ERICH) Die Ganoiden und Teleostier des lithographischen Schiefers von Nusplingen. *pp. 58: 8 pls., text illust. See* PALAEONTOLOGISCHE ABHANDLUNGEN. Geologische und Palaeontologische Abhandlungen, *&c.* Neue Folge, Bd. VIII, hft. 3. 4°. 1907.

HEINIS (FRITZ) Die Moosfauna Columbiens. *See* NEUCHATEL.—SOCIÉTÉ DES SCIENCES NATURELLES. Mémoires, *&c.* Tom. V. Dr. O. Fuhrmann et. . . E. Mayor. Voyage d'exploration scientifique en Colombie (1910). 4°. 1914.

Heinricher (EMIL) Die Aufzucht und Kultur der parasitischen Samenpflanzen. *pp. v, 53: text illust.* 8°. *Jena*, 1910.

HEINTZE (AUGUST) Växtgeografiska anteckningar från ett par färder genom Skibottendalen i Tromsö amt. *pp. 71. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Botanik, *&c.* Bd. VII, no. 11. 8°. 1908.

Heintze (AUGUST) Växtgeografiska undersökningar i Råne socken af Norrbottens län. *pp. 63. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Botanik, *&c.* Bd. IX, no. 8. 8°. 1910.

Heintze (AUGUST) Växttopografiska undersökningar i Åsele Lappmarks fjälltrakter. 2 Pt. *See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Botanik. Bd. XII, no. 11; XIII, no. 5. 8°. 1913.

HEINZERLING (OTTO) Der Bau der Diatomeenzelle, *&c. pp. 88: 3 pls. col. See* BIBLIOTHECA BOTANICA, *&c.* Hft. 69. 4°. 1908.

HELBING (HERMANN) Beiträge zur Anatomie und Systematik der Laemargiden. *pp. 190: 2 pls., text illust. See* ACADEMIA CÆSAREA LEOPOLDINO-CAROLINA, *&c.* Nova Acta, *&c.* Vol. LXXXII, no. 4. 4°. 1904.

HÉLÈNE LOUISE HENRIETTE, *Duchess of Aosta.* [1871–]

Termiti raccolte da S.A.R. la Duchessa d'Aosta, nella regione dei grandi laghi dell' Africa equatoriale. *pp. 5: text illust.*

Rettili ed Amfibii raccolti durante i viaggi di S.A.R. la Duchessa Elena d'Aosta nella regione dei grandi laghi dell' Africa equatoriale. *pp. 8.*

Formiche raccolte durante i viaggi di S.A.R. la Duchessa Elena d'Aosta nella regione dei grandi laghi dell' Africa equatoriale. *pp. 2.*

See NAPLES.—REGIA UNIVERSITÀ DEGLI STUDI. Annuario del Museo Zoologico della . . . Università, *&c.* Nuova Serie. Vol. III, no. 22, 25 & 26. 4°. 1912.

HELGERS (J. H. ED.) & **others.** Geologische Karte der Gebirge zwischen Lauterbrunnenthal, Kanderthal und Thunersee. . . Massstab, 1 : 50,000 [*i.e.* 1 m. = 1¼ in. about]. (Profiltafel.) *See* SWITZERLAND.—*Carte Géologique Suisse.* [*Maps.*] 2 sh., *col.* [1907.]

Specialkarte No. 43a & 43b.

Helland (AMUND THEODOR) Strandliniernes. [With short English Summary.] *pp. 30: 1 map. See* NORWAY.—NORGES GEOLOGISKE UNDERSØGELSE. Aarbog for 1896 til 99, *&c.* No. 2. 8°. 1900.

[Publication] No. 28.

HELLAND-HANSEN (BJÖRN) [1877–] The depths of the Ocean. . . with Contributions from. . . B. Helland-Hansen. *See* MURRAY (*Sir* J.) *K.C.B.*, & HJORT (J.) 8°. 1912.

Helland-Hansen (Björn) & **Nansen** (F.) The Norwegian Sea: its physical oceanography, based upon the Norwegian researches 1900–1904. *pp. xx, 390, xii: 28 maps (col.), text illust. See* Norway.—*Norwegian Fishery and Marine Investigations.* Report, *&c.* Vol. II, no. 2. 8°. 1909.

Helland-Hansen (Björn) & **others.** Oversigt over Norsk Fiskeri- og Havforskning, 1900–1908.—Review of Norwegian Fishery and Marine Investigations [of the "Michael Sars" expedition], 1900–1908. [Norweg. & Eng.] *pp. 204: 21 pls. See* Norway.—*Norwegian Fishery and Marine Investigations.* Report, *&c.* Vol. II, no. 1. 8°. 1909.

Heller (Camil) Die Seen Tirols und ihre Fischfauna. *See* Gesellschaft Deutscher Naturforscher und Aerzte. Festschrift zu Ehren der 43. Versammlung, *&c.* 4°. 1869.

Heller (Camil) Revision von Heller's Ascidien-Typen aus dem Museum Godeffroy. Von . . . W. Michaelsen. *See* Zoologische Jahrbuecher. Supplement-Band VIII, *&c.* 8°. 1905.

HELLER (Edmund) [1875–]
Five new Rodents from British East Africa. *pp. 4: 2 pls.*
A new Sable Antelope from British East Africa. *pp. 2. See* Smithsonian Institution. Smithsonian Miscellaneous Collections. Vol. LIV, no. 4 & 6. 8°. 1910.

Heller (Edmund)
Descriptions of seven new species of East African Mammals. *pp. 5: 3 pls.*
New species of Insectivores from British East Africa, Uganda, and the Sudan. *pp. 8: 1 pl.*
See Smithsonian Institution. Smithsonian Miscellaneous Collections. Vol. LVI, no. 9 & 15. 8°. 1910.

Heller (Edmund) New species of Rodents and Carnivores from Equatorial Africa. *pp. 16. See* Smithsonian Institution. Smithsonian Miscellaneous Collections. Vol. LVI, no. 17. 8°. 1911.

Heller (Edmund) New Rodents from British East Africa. *pp. 20. See* Smithsonian Institution. Smithsonian Miscellaneous Collections. Vol. LIX, no. 16. 8°. 1912.

Heller (Edmund)
New genera and races of African Ungulates. *pp. 16.*
New Races of Insectivores, Bats, and Lemurs from British East Africa. *pp. 13.*
See Smithsonian Institution. Smithsonian Miscellaneous Collections. Vol. LX, no. 8 & 12. 8°. 1912.

Heller (Edmund)
The White Rhinoceros. *pp. 77, 1 tab.: 31 pls. back to back.*
New races of Antilopes from British East Africa. *pp. 13.*
New Antilopes and Carnivores from British East Africa. *pp. 15.*
New races of Ungulates and Primates from Equatorial Africa. *pp. 12.*
New races of Carnivores and Baboons from Equatorial Africa and Abyssinia. *pp. 12.*
See Smithsonian Institution. Smithsonian Miscellaneous Collections. Vol. LXI, no. 1, 7, 13, 17 & 19. 8°. 1913.

Heller (Edmund) Four new subspecies of large Mammals from Equatorial Africa. *pp. 7. See* Smithsonian Institution. Smithsonian Miscellaneous Collections. Vol. LXI, no. 22. 8°. 1914.

Heller (Edmund) New subspecies of Mammals from Equatorial Africa. *pp. 12. See* Smithsonian Institution. Smithsonian Miscellaneous Collections. Vol. LXIII, no. 7. 8°. 1914.

Heller (Karl Maria) Neue Käfer von Celebes. III & IV. *illust. See* Dresden.—Koenigliches Zoologisches und Anthropologisch-Ethnographisches Museum. Abhandlungen, *&c.* Bd. VII, no. 3; IX, no. 5. 4°. [1898] 1899–1901.

Heller (Karl M.)
Neue Käfer von den Philippinen. *pp. 8.*
Dasyurus albopunctatus, Schl., mas. *pp. 3: text illust. See* Dresden. — Koenigliches Zoologisches und Anthropologisch-Ethnographisches Museum. Abhandlungen, *&c.* Bd. VII, no. 8 & 9. 4°. 1899.

Heller (Karl M.) Dritter (—Fünfter) Beitrag zur Papuanischen Käferfauna (hauptsächlich auf Grund der Ausbeute von Dr. Schlaginhaufen). 3 Pt. *illust. See* Dresden. — Koenigliches Zoologisches und Anthropologisch-Ethnographisches Museum. Abhandlungen, *&c.* Bd. X, no. 2; XII, no. 1; & XIII, no. 3. 4°. [1901–] 1908–10.

Heller (Karl M.) [Coleoptera of Dutch New Guinea.] *See* Wichmann (C. E. A.) Nova Guinea, *&c.* Vol. IX, livr. 5. 4°. 1914.

Heller (Karl M.) & **Meyer** (A. B.) *Aepyornis*-Eier. *pp. 8: 2 pls. See* Dresden.—Koenigliches Zoologisches und Anthropologisch-Ethnographisches Museum. Abhandlungen, *&c.* Bd. IX, no. 7. 4°. 1901.

HELLER (L. L.) The Angora Goat. *pp. 16: text illust. See* United States.—*Department of Agriculture.* Farmers' Bulletin No. 573. 8°. 1914.

Heller (L. L.) & **Shaw** (E. L.) Domestic Breeds of Sheep in America. *pp. 59: 28 pls. back to back. See* United States.—*Department of Agriculture.* Bulletin No. 94. 8°. 1914.

HELLIESEN (Tor Ambrosius) Nogle nye Norske Coleoptera. 4 Pt. *illust. See* Stavanger.—Stavanger Museum. Aarshefte, *&c.* 1909, no. 2; 1910, no. 2; 1911, no. 2; and 1912, no. 3. 8°. 1910–13.
The first contribution contains a résumé in Esperanto.
For the author's earlier contributions on Norwegian Coleoptera, *See* op. cit. 1890→

Helliesen (Tor A.) La grupo *Chrysomela sanguinolenta. pp. 15: 3 pls. (col.). See* Stavanger. Stavanger Museum. Aarshefte, *&c.* 1911, no. 1. 8°. 1912.

Helliesen (Tor A.)
La Norvegaj specoj registrantaj al la subgenro *Spartophila* de la genro *Phytodecta*, Kirby. *pp. 9: text illust.*
Gyrinus opacus, Sahlb., kaj *Gyrinus marinus*, Gyll. *pp. 6: text illust.*
See Stavanger.—Stavanger Museum. Aarshefte, *&c.* 1912, no. 1 & 2. 8°. 1913.

HELLMAYR (Carl E.) Paridæ, Sittidæ und Certhiidæ, *&c. pp. xxxi, 255: text illust. See* Leipsic.—Deutsche Zoologische Gesellschaft. Das Tierreich, *&c.* Leif. 18. 8°. 1903.

Hellmayr (Carl E.) Fam. Pipridæ. *pp. 31: 3 pls. col. See* Wytsman (P. A. G.) Genera Avium, *&c.* Pt. 9. Passeres. 4°. 1910.

Hellmayr (CARL E.)
Fam. Certhiidæ. *pp. 16 : 1 pl. col.*
Fam. Sittidæ. *pp. 18 : 1 pl. col.*
Fam. Regulidæ. *pp. 18 : 1 pl. col.*
Fam. Paridæ. *pp. 84 : 3 pls. col.*
See WYTSMAN (P. A. G.) Genera Avium, *&c.* Pt: 15–18. Passeres. 4°. 1911.

Hellmayr (CARL E.) Zoologische Ergebnisse einer Reise in das Mündungsgebiet des Amazonas . . . II. Vögel von C. E. Hellmayr. *pp. 142.* *See* MUNICH.—KOENIGLICH - BAYERISCHE AKADEMIE DER WISSENSCHAFTEN. Abhandlungen, *&c.* Bd. XXVI, no. 2. 4°. 1912.

Hellmayr (CARL E.)
Fam. Chamæidæ. *pp. 3.*
Fam. Hypositttidæ. *pp. 3 : 1 pl. col.*
See WYTSMAN (P. A. G.) Genera Avium, *&c.* Pt. 23 & 24. Passeres. 4°. 1913.

Hellmayr (CARL E.) Die Avifauna von Timor.
See HANIEL (C. B.) Zoologie von Timor, *&c.* Lief. 1. 4°. 1914.

HELLMAYR (KARL) *See* HELLMAYR (Carl E.)

HELLSING (GUSTAF) Skifferoljeindustrien i Skottland och Frankrike. [Preface by J. G. Andersson.] *pp. 92 : 1 map, text illust.* *See* SWEDEN.—SVERIGES GEOLOGISKA UNDERSÖKNING. Ser. C. Afhandlingar, *&c.* No. 205 [= Årsbok I (1907), no. 2.] 8°. 1907.

Hellström (PAUL) Norrlands Jordbruk. *pp. xix, 685 : 9 pls. (2 col.), 1 map, text illust.* 8°. *Uppsala & Stockholm*, 1917.
Norrländskt Handbibliotek. VI.

HELLWIG (FRANZ CARL) [1861–1889] Resedaceæ. *See* ENGLER (H. G. A.) & PRANTL (K. A. E.) Die natürlichen Pflanzenfamilien. *&c.* Thl. III, abth. 2. 8°. 1891.

Helmersen (GREGOR VON) Reise nach dem Ural und der Kirgisensteppe in den Jahren 1833 und 1835. 2 Abth. *illust.* *See* ST. PETERSBURG.—ACADÉMIE IMPÉRIALE DES SCIENCES. Beiträge zur Kenntniss des Russischen Reiches, *&c.* Bd. V & VI. 8°. 1841, 43.

Helmersen (GREGOR VON) Reise nach dem Altai, im Jahre 1834 ausgeführt. *pp. 286 : 2 maps (1 with figs.)* *See* ST. PETERSBURG.—ACADÉMIE IMPÉRIALE DES SCIENCES. Beiträge zur Kenntniss des Russischen Reiches, *&c.* Bd. XIV. 8°. 1848.

Helmersen (GREGOR VON) A. Lehmann's Reise nach Buchara und Samarkand in . . . 1841 und 1842. Nach den hinterlassenen Schriften desselben bearbeitet, und mit Anmerkungen versehen von G. v. Helmersen. *pp. 342 : 5 pls., 1 map.* *See* ST. PETERSBURG.—ACADÉMIE IMPÉRIALE DES SCIENCES. Beiträge zur Kenntniss des Russischen Reiches, *&c.* Bd. XVII. 8°. 1852.

Helmersen (GREGOR VON) Geologische und physico-geographische Beobachtungen im Olonezer Bergrevier. *pp. 411 : 1 map col., text illust., & Atlas, 6 pls.* *See* ST. PETERSBURG. — ACADÉMIE IMPÉRIALE DES SCIENCES. Beiträge zur Kenntniss des Russischen Reiches, *&c.* Folg. II, bd. V. 8° & fol. 1882.

Helsingfors.—Finska Vetenskaps-Societeten.
Öfversigt (—Meddelanden) af . . . Förhandlingar. Vol. I–L. 1858–1908. 4° & 8°. *Helsingfors*, 1853–1908.
Vol. I–IV are in 4°, the rest in 8°.
In vol. XLV–L each paper is separately paged.
[*Continued as :*]
Öfversigt af . . . Förhandlingar. Vol. LI—> 8°. *Helsingfors*, 1909—>
Issued in three sections :—"A. Matematik och Naturvetenskaper."—"B. Humanistiska Vetenskaper."—"C. Redogörelser och Förhandlingar."

Helsingfors.—Finska Vetenskaps-Societeten.
Finnländische hydrographisch-biologische Untersuchungen. No. 1—*illust.* 4°. *Helsingfors*, 1907.

HELSINGFORS.—Kejserliga Alexanders-Universitetet i Finland.—*Zoologisches Institut und Museum.*
Ueber *Mus sylvaticus*, L., *Mus wagneri*, Eversm., und *Mus minutus*, Pall., in den Museen zu Helsingfors und Stuttgart. Von . . . M. Hilzheimer. *pp. 19.* *See* supra, SOCIETAS PRO FAUNA ET FLORA FENNICA. Acta, *&c.* Vol. XXXIV, no. 10. 8°. 1911 (1912).

[HELVETISCHER ALMANACH. 1800–22. 12°. *Zurich* ?, 1800–22 ?]
Wanting.
A typewritten copy of all the natural history articles which appeared in this series, viz., in the volumes for the years 1803–10, 1812, 1814–20 inclusive, is in the General Library.

HELY-HUTCHINSON (*Sir* WALTER FRANCIS) *Bart., G.C.M.G.* [1849–1913] Sir W. Hely-Hutchinson on the Cocoa Beetle [*Speirastoma depressum*, L.] (Grenada, 1890). [Reprinted from the Agricultural Record, Trinidad, January 1891.] *See* TRINIDAD.—*Department of Agriculture.* Circular No. 1. The Life History and Control of the Cacao Beetle, *&c.* Appendix. 8°. 1911.

HEMING (THOMAS HENRY) [For contribution on the Marine Surveys of India, assisted by A. W. Alcock.] *See* HUNTER (*Sir* W. W.) The Imperial Gazetteer of India . . . New edition, *&c.* Vol. IV, Chapter XV, Appendix. 8°. 1907.

Hemmendorff (ERNST) Ueber die vegetative Vermehrung in der floralen Region bei *Epidendrum elongatum*, Jacq. *See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Botanik. Bd. I. *pp. 515–520 : 2 pls.* 8°. 1904.

HEMPELMANN (FRIEDRICH) [1878–] Der Frosch. Zugleich eine Einführung in das praktische Studium des Wirbeltier-Körpers. *pp. v [i,] 201 : 2 pls. (col.), text illust.* *See* ZIEGLER (H. E.) & WOLTERECK (R. L. F.) Monographien einheimischer Tiere. Bd. I. 8°. 1908.

Hempelmann (FRIEDRICH) Zur Naturgeschichte von *Nereis dumerilii*, Aud. et Edw. *pp. [i,] 135 : 4 pls. (col.), text illust.* *See* ZOOLOGICA, *&c.* Bd. XXV, hft. 62. 4°. 1911.

Hempelmann (FRIEDRICH) Die Geschlechtsorgane und -Zellen von *Saccocirrus*. *pp. 56 : 5 pls. (col.), text illust.* *See* ZOOLOGICA, *&c.* Bd. XXVI, hft. 67 [no. 10]. 4°. 1913.

Hemsley (WILLIAM BOTTING) Botanical . . . Bibliography of the . . . West Indies (Tobago to Porto Rico inclusive). *See* DYER (*Sir* W. T. THISELTON-) Report, *&c.* 8°. [1889.]
Rpt. Brit. Assoc. 1888 (1889).

Hemsley (WILLIAM B.) Report . . . on Botanical Collections. *See* QUEENSLAND.—*Houses of Parliament.* Annual Report on British New Guinea, *&c.* 1897–8, append. II. 4°. 1898.

Hemsley (WILLIAM B.) Flora Simlensis : a handbook of the Flowering Plants of Simla and the neighbourhood . . . with an Introduction by W. B. Hemsley, *&c.* *See* COLLETT (*Sir* H.) *K.C.B.* 8°. 1902.

Hemsley (WILLIAM B.) *See* CURTIS'S BOTANICAL MAGAZINE . . . by *Sir* J. D. Hooker . . . assisted by W. B. Hemsley. Vol. CXXIX & CXXX. 8°. 1903–04.

Hemsley (WILLIAM B.) The History of the Botanical Magazine. 1787–1904. *See* CURTIS'S BOTANICAL MAGAZINE. A new... Index to the Botanical Magazine, *&c.* 8°. 1906.

Hemsley (WILLIAM B.) Illustrations of the New Zealand Flora. Edited...with the assistance of W. B. Hemsley, *&c.* 2 Vol. *illust.* *See* CHEESEMAN (T. F.) 4°. 1914.

Hemsley (WILLIAM B.) [On the origin and geographical distribution of the Flora of Central America.] *See* GODMAN (F. D.) & SALVIN (O.) Biologia Centrali-Americana, *&c.* Introductory Volume. 4°. 1915.

Hemsley (WILLIAM B.) & **Skan** (S. A.) [Scrophulariaceæ of Tropical Africa.] *See* OLIVER (D.) Flora of Tropical Africa, *&c.* Vol. IV, sect. 2. 8°. 1906.

Hendel (FRIEDRICH)
Fam. Muscaridæ: subfam. Lauxaninæ. *pp. 66: 3 pls. (col.).*
Fam. Muscaridæ: subfam. Pyrgotinæ. *pp. 33: 1 pl. (col.).*
See WYTSMAN (P. A. G.) Genera Insectorum, *&c.* Fasc. 68 & 79. Diptera. 4°. 1908.

Hendel (FRIEDRICH) Fam. Muscaridæ: subfam. Pterocallinæ. *pp. 50: 4 pls. col.* *See* WYTSMAN (P. A. G.) Genera Insectorum, *&c.* Fasc. 96. Diptera. 4°. 1909.

Hendel (FRIEDRICH) Fam. Muscaridæ: subfam. Ulidiinæ. *pp. 76: 4 pls. (col.).* *See* WYTSMAN (P. A. G.) Genera Insectorum. Fasc. 106. Diptera. 4°. 1910.

Hendel (FRIEDRICH) Fam. Muscaridæ: subfam. Richardiinæ. *pp. 56: 3 pls. col.* *See* WYTSMAN (P. A. G.) Genera Insectorum, *&c.* Fasc. 118. Diptera. 4°. 1911.

Hendel (FRIEDRICH) Die Arten der Platystominen. *pp. 409: 4 pls.* *See* VIENNA.—KAISERLICH-KOENIGLICHE ZOOLOGISCH-BOTANISCHE GESELLSCHAFT. Abhandlungen, *&c.* Bd. VIII, hft. 1. 8°. 1914.

Hendel (FRIEDRICH) Die Bohrfliegen Südamerikas. Uebersicht und Katalog der bisher aus der neotropischen Region beschriebenen Tephritinen. *pp. 84: 4 pls.* *See* DRESDEN.—KOENIGLICHES ZOOLOGISCHES UND ANTHROPOLOGISCH-ETHNOGRAPHISCHES MUSEUM. Abhandlungen und Berichte, *&c.* Bd. XIV, no. 3. 4°. 1914.

Hendel (FRIEDRICH) Fam. Muscaridæ: subfam. Platystominæ. *pp. 179: 15 pls. (col.).* *See* WYTSMAN (P. A. G.) Genera Insectorum, *&c.* Fasc. 157. Diptera. 4°. 1914.

HENDERSON (I. F.) & (W. D.) A Dictionary of Scientific Terms, *&c.* *pp. viii, 354.* 8°. *Edinburgh & London*, 1920.

HENDERSON (JOHN) The Geology and Mineral Resources of the Reefton subdivision. Westport and North Westland divisions. *pp. viii, 232: 11 pls., 22 maps & plans.* *See* NEW ZEALAND.—*Geological Survey.* Bulletin (New Series) No. 18. 4°. 1917.

Henderson (J.) & **Bartrum** (J. A.) The Geology of the Aroha subdivision, Hauraki, Auckland. *pp. vii, 127, 1 tab.: 15 pls., 10 maps (col.), text illust.* *See* NEW ZEALAND.—*Geological Survey.* Bulletin (New Series) No. 16. 4°. 1918.

Henderson (J.) & **Ongley** (M.) The Geology of the Gisborne and Whatatutu subdivisions, Raukumara division. *pp. vi [i,] 88: 9 pls., 9 maps col.* *See* NEW ZEALAND.—*Geological Survey.* Bulletin (New Series) No. 21. 8°. 1920.

HENDERSON (J. S.) Sketch Map of West Cornwall showing relative positions of the Mines. Compiled by ...J. S. Henderson...Scale 1 inch to 1 mile. *See* CORNWALL. [*Maps.*] s.sh. (*col.*) 1907.

HENDERSON (JOHN B.) A Monograph of the East American Scaphopod Mollusks. *pp. 177: 20 pls. back to back.* *See* UNITED STATES NATIONAL MUSEUM. Bulletin No. 111. 8°. 1920.

HENDERSON (JUNIUS) [1865–] The practical value of Birds. *pp. 48.* *See* BOULDER.—UNIVERSITY OF COLORADO. Bulletin, Vol. XIII, no. 4. 8°. 1918.

HENDERSON (R.) [Tipulidæ of the Clyde area.] *See* ELLIOT (G. F. S.) Fauna, Flora & Geology of the Clyde area, *&c.* 8°. 1901.

HENDERSON (WILLIAM DAWSON) & (I. F.) A Dictionary of Scientific Terms, *&c.* *See* HENDERSON (I. F.) & (W. D.) 8°. 1920.

Henderson (WILLIAM D.) & **Thomson** (J. A.) Report on the Alcyonaria collected by Prof. Herdman, at Ceylon, in 1902. *See* ROYAL SOCIETY OF LONDON. Report...on the Pearl Oyster Fisheries of the Gulf of Manaar, *&c.* Pt. III. Supplementary Reports. No. 20. 4°. 1905.

Henderson (WILLIAM D.) & **others.** An account of the Alcyonarians collected by the...Investigator in the Indian Ocean, *&c.* 2 Pt. *See* CALCUTTA.—INDIAN MUSEUM. 4°. 1906, 09.

HENDRICKSON (ARTHUR HOWARD) [1890–] Plum pollination. *text illust.* *See* BERKELEY.—UNIVERSITY OF CALIFORNIA.—*Agricultural Experiment Station.* Bulletin No. 310. 8°. 1919.

HENDSCHEL (U.) Topographisches Rhein-Panorama von Schaffhausen bis zur Nordsee...Gezeichnet von U. Hendschel...Nebst einer historischen Einleitung von E. Duller, *&c.* *pp. 97: 1 pl., 33 maps & plans.* 8°. *Frankfurt am Main*, 1845.

HENKE (WILHELM) [1880–] Zur Stratigraphie des südwestlichen Teiles der Attendorn-Elsper Doppelmulde. Inaugural-Dissertation, *&c.* *pp. 39, 1 tab.: 1 pl., 1 map (geol. col.).* 8°. *Göttingen*, 1907.

HENKEL (ALICE) *Miss.* Weeds used in Medicine. *pp. 45: text illust.* *See* UNITED STATES.—*Department of Agriculture.* Farmers' Bulletin No. 188. 8°. 1904.

Henkel (ALICE) *Miss.* Peppermint. *pp. 15.* *See* UNITED STATES.—*Department of Agriculture.—Plant Industry Bureau.* Bulletin No. 90, pt. 3. 8°. 1905.

Henkel (ALICE) *Miss.* Wild Medicinal Plants of the United States. *pp. 76.* *See* UNITED STATES.—*Department of Agriculture.—Plant Industry Bureau.* Bulletin No. 89. 8°. 1906.

Henkel (ALICE) *Miss.* American Root Drugs. *pp. 80: 7 pls., text illust.* *See* UNITED STATES.—*Department of Agriculture.—Plant Industry Bureau.* Bulletin No. 107. 8°. 1907.

Henkel (ALICE) *Miss.* American Medicinal Leaves and Herbs. *pp. 56: text illust. See* UNITED STATES. —*Department of Agriculture.—Plant Industry Bureau.* Bulletin No. 219. 8°. 1911.

HENKEL (FRIEDRICH) & **others.** Das Buch der Nymphaeaceen oder Seerosengewächse, von F. Henkel, F. Rehnelt und L. Dittmann. *pp. 158: 7 pls. (col.), text illust.* 4°. *Darmstadt*, 1907.

HENKEL (ISABEL) A study of Tide-pools on the west coast of Vancouver Island. *See* ST. PAUL, *Minnesota.* —*Minnesota Seaside Station.* Postelsia...1906. (First edition.) 8°. 1906.

Henkel (JOHANN FRIEDRICH) Pyritologia, oder: Kiess-Historie, *&c. pp.* [*xlii,*] *1008* [*32*]*: 13 pls.* 8°. *Leipzig*, 1725.

Henking (HERMANN) On the periodic occurrence of the principal Food-Fishes in the North Sea and Skager Rak, based on the returns of German Fishing-Steamers. *pp. 28: 2 maps, text illust. See* CONSEIL PERMANENT INTERNATIONAL POUR L'EXPLORATION DE LA MER. Rapports, *&c.* Vol. III, append. F. 4°. 1905.

Henneguy (LOUIS FÉLIX) Méthodes générales de Technique microscopique. *See* BOUTAN (L.) Zoologie descriptive, *&c.* Tom. I. 8°. 1900 [*i.e.* 1899].

Henneguy (LOUIS F.) Les Insectes: Morphologie, Reproduction, Embryogénie, *&c. pp. xviii* [*i,*] *804: 4 pls., col., text illust.* 8°. *Paris*, 1904.

Hennicke (CARL R.) Die Raubvögel Mitteleuropas. *pp. viii, 230: 62 pls. (col.), text illust.* 8°. *Gera-Untermhaus*, 1903.

Hennig (ANDERS HENNING) Kullens kristalliniska Bergarter. II. Den postsiluriska gångformationen. *pp. 34: text illust. See* LUND.—KAROLINSKA UNIVERSITETET. Acta, *&c.* Tom. XXXV, no. 5. 4°. 1899.

Hennig (ANDERS H.) Gotlands Silur-Bryozoer. 3 Pt. *illust. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Zoologi. Bd. II, no. 10; III, no. 10; IV, no. 21. 8°. 1905–08.

Hennig (ANDERS H.) Studier öfver Nissans hydrografi. *pp. 53: 6 pls., text illust. See* LUND.—KAROLINSKA UNIVERSITETET. Acta, *&c.* Nova Series. Tom. III, no. 3. 4°. 1907.

Hennig (ANDERS H.) Guide pour le terrain Crétacé de la Suède. *See* CONGRÈS GÉOLOGIQUE INTERNATIONAL. *Eleventh Session.* Livret-Guide des Excursions en Suède, *&c.* No. 39. 8°. 1910.

Hennig (ANDERS H.) Le Conglomérat Pleistocène à *Pecten* de l'Île Cockburn. *See* NORDENSKJÖLD (N. O. G.) Wissenschaftliche Ergebnisse der Schwedischen Südpolar-Expedition, *&c.* Bd. III, lief. 10. 4°. 1911.

HENNIG (EDWIN) Die Fischreste [of the Trinil-Expedition]. *See* SELENKA (M. L.) *Frau.* Die *Pithecanthropus*-Schichten . . . Ergebnisse der (Selenka-) Trinil-Expedition (1907 und 1908), *&c.* 4°. 1911.

Hennig (EDWIN) Zur Paläogeographie des Afrikanischen Mesozoikums. *See* SCHOENDORF (F.) *& others.* W. Branca...Eine Festschrift, *&c.* No. 4. 8°. 1914.

HENNING (CHARLES L.) Die Erzlagerstätten der Vereinigten Staaten von Nordamerika, mit Einschluss von Alaska, Cuba, Portorico und den Philippinen, *&c. pp. xviii, 293: text illust.* 8°. *Stuttgart*, 1911.

Hennings (PAUL) Dacryomycetineæ, Exobasidiineæ and Hymenomycetineæ. *See* ENGLER (H. G. A.) & PRANTL (K. A. E.) Die natürlichen Pflanzenfamilien, *&c.* Thl. I, abth. 1**. 8°. 1897–8.

Hennings (PAUL) [Fungi from Portuguese South West Africa.] *See* BAUM (H.) Kunene-Sambesi-Expedition...1903, *&c.* 8°. 1903.

Hennings (PAUL) [Fungi of the province of Brandenburg.] *See* BRANDENBURG.—BOTANISCHER VEREIN FUER DIE PROVINZ BRANDENBURG, *&c.* Kryptogamenflora der Mark Brandenburg. Bd. VII, hft. 1 & 2. 8°. 1905, 11.

Hennings (PAUL) Die Pilze der Deutschen Südpolar-Expedition, *&c. See* GERMANY. Deutsche Südpolar-Expedition 1901–1903 ... Herausgegeben von E. von Drygalski. Bd. VIII. Botanik. 4°. 1906.

Hennings (PAUL) Fungi von Madagaskar, den Comoren und Ostafrika. *See* VOELTZKOW (A.) Reise in Ostafrika, *&c.* Bd. III, hft. 1. 4°. 1908.

HENRICI (PAUL) Ueber die Muskulatur und Fussdrüsen bei *Tonicella marmorea* (Fabr.). *pp. 17: 3 pls. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Zoologi. Bd. VII, no. 35. 8°. 1913.

HENRIKSEN (GÜDBRAND) [1861–] On the Iron Ore deposits in Sydvaranger, Finmarken-Norway, and relative geological problems. Translated from Norwegian. 8°. *Christiania*, 1904.

Apparently originally published in 1902 in the Christiania newspapers "Morgenbladet," "Aftenposten" and "Verdens Gang."

Henriksen (GÜDBRAND) Sur les gisements de Minerai de Fer de Sydvaranger (Finmark-Norwège), et sur des problèmes connexes de Géologie. *pp. 7.* 8°. *Paris*, 1904.

A French version of the preceding.

Henriksen (GÜDBRAND) {Sundry Geological problems. *pp. 18.* 8°. *Christiania*, 1906.}

Wanting.

—— Second edition. *pp. 18.* 8°. *Christiania*, 1908.

Henriksen (GÜDBRAND) Geological Notes. *pp. 26.* 8°. *Christiania*, 1910.

HENRIKSEN (KAI L.) Biller II. Pragtbiller og Smeldere (Serricornia I). *See* COPENHAGEN.—DANSK NATURHISTORISK FORENING. Danmarks Fauna, *&c.* No. 14. 8°. 1913.

Henriksen (KAI L.) Den senglaciale og alluviale Insektfauna i Femsølyng Mose i Nord Sjælland. *See* JUNGERSEN (H. F. E.) & WARMING (J. E. B.) Mindeskrift i Anledning af Hundredaaret for Japetus Steenstrups Fødsel, *&c.* No. 35. 4°. 1914.

Henriksen (KAI L.) & **Jensen-Haarup** (A. C.) Biller III. Træbukke. *See* COPENHAGEN.—DANSK NATURHISTORISK FORENING. Danmarks Fauna, *&c.* No. 16. 8°. 1914.

HENRY (A. C. L.) & **Railliet** (A.) [Parasitic Nemathelminthes from the Antarctic regions.] *See* FRANCE. [*Voyages, &c.—Antarctic.*] Expédition Antarctique Française (1903–1905), commandée par ... J. Charcot. Sciences Naturelles, *&c.* Vers. 4°. [1907.]

Henry (AUGUSTINE) & **Elwes** (H. J.) The Trees of Great Britain & Ireland. 7 Vol. *illust. See* ELWES (H. J.) & HENRY (A.) 4°. 1906–13.

HENRY (EDMOND) [1850–] Préservation des Bois contre la Pourriture par le Sol, les Champignons et les Insectes, *&c.* *pp. 96 : 10 pls.* 8°. *Paris & Nancy*, 1907.

Henry (EDMOND) Les Sols Forestiers. *pp. 492 : 5 pls., 2 maps.* 8°. *Paris & Nancy*, 1908.

[1866–1930]

HENRY (JOSEPH KAYE) Flora of southern British Columbia and Vancouver Island, with many references to Alaska and northern species. *pp. xiii* [*i,*] *363.* 8°. *Toronto*, 1915.

Hensen (VICTOR ANDREAS CHRISTIAN) Ergebnisse der in dem Atlantischen Ocean...1889 ausgeführten Plankton-Expedition der Humboldt-Stiftung, *&c.* [*Continued.*] 4°. Kiel & Leipzig, 1892→

Bd. II, F. a. Die Cephalopoden. Von G. Pfeffer. *pp. xxi, 815 : 48 pls.* 1912.
,, ,, ,, b. Die Pteropoden. Von P. Schiemenz. *pp. 37* [*1*] : *1 pl., 2 maps (col.), text illust.* 1906.
,, ,, ,, c. Die Heteropoden. Von P. Schiemenz. *pp. 13 : 1 map.* 1911.
,, ,, G. f. Die Copepoden. I. Die Corycaeinen. Von M. Dahl. *pp. iv, 134* [*1*] : *15 pls., 1 map (col.).* 1912.
,, ,, ,, g. Die Ostracoden (Halocypriden und Cypridiniden.) Von V. Vávra. *pp. 76 : 7 pls., 1 map (col.).* 1906.
,, ,, H. a. Die Rotatorien. Von C. Zelinka. *pp. 79* [*3*] : *2 pls. (col.), 1 map (col.), text illust.* 1907.
,, ,, ,, e. Die Chätognathen. Von R. von Ritter-Záhony. *pp. 43. text illust.* 1911.
,, III, L. a. Die Tintinnodeen. Von K. Brandt. *pp. 33 : 70 pls.* 1906.
—— Systematischer Teil. *pp. 488.* 1907.
,, ,, ,, c. Die Foraminiferen. Von L. Rhumbler. Thl. I→ 1911→
,, ,, ,, d, e. Die Polycystinen. Von F. Dreyer. Lief. I→ 1913→
,, ,, ,, f, a, b. Die Acantharia. Von A. Popofsky. 2 Thl. *illust.* 1904.
,, ,, ,, h. Die Tripyleen Radiolarien. *pp. 536 : 34 pls., 1 map.* 1904–11.
1. Die Tripyleen—Familie der Aulacanthiden. Von F. Immermann. 1904.
2. Tuscaroridæ. } Von A. Borgert. 1905.
3. Atlanticellidæ. } 1906.
4. Medusettidæ. } 1906.
5. Concharidæ. } 1907.
6. Castanellidæ. Von W. J. Schmidt. 1908.
7. Phæodinidæ, Cœmentellidæ und Cannorrhaphidæ. Von A. Borgert. 1909.
8. Circoporidæ. } Von A. Borgert. 1909.
9. Cannosphæridæ. } 1909.
10. Porospathidæ und Cadiidæ. } 1910.
11. Challengeridæ. } 1911.
,, IV, M. c. Die Pyrocysteen. Von C. Apstein. *pp. 27 : 2 maps (col.), text illust.* 1909.
,, ,, ,, f. Die Schizophyceen. Von N. Wille. *pp. 88 : 1 pl., 2 maps (col.).* 1904.
,, ,, N. Eier und sogenannte Cysten. Anhang Cyphonautes. Von H. Lohmann. *pp. 61* [*1*] : *4 pls., 3 maps (col.).* 1904.
,, V, O. Das Leben im Ozean nach Zählungen seiner Bewohner. Uebersicht und Resultate der quantitativen Untersuchungen. Von V. Hensen. *pp. v, 406, 8, 28 tabs. : 2 maps, text illust.* 1911.

Hensen (VICTOR A. C.) Internationale Revue der Gesamten Hydrobiologie und Hydrographie. Unter Mitwirkung von...V. Hensen, *&c.* *See* INTERNATIONALE REVUE, *&c.* 8°. 1908→

HENSHALL (HESTER F.) & **Blankinship** (J. W.) Common Names of Montana Plants. *See* BLANKINSHIP (J. W.) & HENSHALL (H. F.) 8°. 1905.

Henshall (JAMES A.) A List of the Fishes of Montana, with notes on the Game Fishes, *&c.* *pp. 12 : 1 pl.* *See* MISSOULA, *Montana.*—UNIVERSITY OF MONTANA. Bulletin No. 34 (Biol. Series No. 11). 8°. 1906.

Henshaw (HENRY WETHERBEE) Birds of the Hawaiian Islands; being a complete list of the Birds of the Hawaiian Possessions, with notes on their habits. *pp. 146 : 1 pl.* 8°. *Honolulu, H.T.*, 1902.

Henshaw (SAMUEL) Third Supplement to the List of Coleoptera of America, North of Mexico. *pp.* [*i,*] *62.* 8°. *Philadelphia*, 1895.

The "List" appeared in 1885.
The present supplement includes all additions and corrections contained in the first and second supplements, also such as have been noted since May 1889. The species are numbered continuously with the "List."

Henshaw (SAMUEL) Fauna of New England. 1. List of the Reptilia. (2. List of the Batrachia.) *pp. 13* [*1*] (*pp. 10* [*1*]). *See* BOSTON SOCIETY OF NATURAL HISTORY. Occasional Papers, *&c.* Vol. VII, no. 1 (& 2). 8°. 1904.

Henslow (GEORGE) South African Flowering Plants, *&c.* *pp. ix* [*ii,*] *300 : text illust.* 8°. *London, &c.*, 1903.

Henslow (GEORGE) Introduction to Plant Ecology, *&c.* *pp. x, 130.* 8°. *London*, 1907.

Henslow (GEORGE) [99 original Water-colour drawings of Fossils from the Red Crag, Suffolk.] 4°.

HENTSCHEL (ERNST) Tetraxonida [from south-western Australia]. 2 Pt. *See* MICHAELSEN (M.) Die Fauna Südwest-Australiens, *&c.* Bd. II, lief. 21 ; III, lief. 10. 8°. 1909, 11.

Hentschel (ERNST) Monaxone Kieselschwämme und Hornschwämme der Deutschen Südpolar-Expedition 1901–3. *See* GERMANY. Deutsche Südpolar-Expedition 1901–3...Herausgegeben von E. von Drygalski. Bd. XV, hft. 1. 4°. 1914.

Hentschel (ERNST) Zoologische Ergebnisse der Schwedischen Expedition nach Spitzbergen, 1908... Teil. II, 3. Die Spongien des Eisfjords. *pp. 18 : text illust.* *See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Handlingar. Bd. LIV, no. 3. 4°. 1916.

HEPBURN (DAVID) [–1931]
The transverse, vertical and antero-posterior diameters of Dolicho-cephalic and Brachy-cephalic Scandinavian Crania. *pp. 31.*
On the relation which the position of the occipital condyles bears to the glabello-occipital diameter of the Skull. To what is it due? *pp. 11.*
See CHRISTIANIA.—VIDENSKABS-SELSKABET. Forhandlinger, *&c.* Aar 1905, no. 2 & 3. 8°. 1905 (1906).

Hepburn (DAVID) Observations on the anatomy of the Weddell Seal (*Leptonychotes Weddelli*), *&c.* 4 Pt. *See* SCOTTISH OCEANOGRAPHICAL LABORATORY. Scottish National Antarctic Expedition. Report on the Scientific Results of the...S.Y. "Scotia" during... 1902–1904, *&c.* Vol. IX, no. 2, 5, 6, 9. 4°. 1915.

Reprinted from "Trans. Roy. Soc. Edinb." Vol. XLVII, pt. I, 1909; XLVIII, pt. I, II, 1912, pt. IV, 1913.
Also issued separately in the same years.

HERBERT (F. B.) Cypress Bark Scale [*Ehrhornia cupressi*, Ehrhorn]. *pp. 22 : 6 pls. back to back, text illust.* *See* UNITED STATES.—*Department of Agriculture.* Bulletin No. 888. 8°. 1920.

Herbert (F. B.) & **Burke** (H. E.) California Oak Worm [*Phryganidia californica*, Pack]. *pp. 14 : text illust.* *See* UNITED STATES.—*Department of Agriculture.* Farmers' Bulletin No. 1076. 8°. 1920.

Herbert (HENRY WILLIAM) F. Forester's Fish and Fishing of the United States and British Provinces of North America. *pp. xvi, 359 : 12 pls., text illust.* 8°. *New York*, 1850.

HERBERT (J. D.) [–1833] Report of the Mineralogical Survey of the Himmalaya Mountains lying between the Rivers Sutlej and Kalee. *pp. clxiii : 1 map.* *See* ASIATIC SOCIETY OF BENGAL. The Journal, *&c.* Vol. XI, pt. 1, Extra Number ; XIII, no. 147. 8°. 1842, 44.

Herbette (JEAN) Contribution à l'étude de l'Isomorphisme...Thèse, *&c.* *pp. 94.* 8°. *Paris*, 1906.

Herbich (Franz) *The Younger.* Paläontologische Beiträge zur Kenntniss der Rumänischen Karpathen. I. Kreidebildungen im Quellengebiet der Dambovitia. *See* Klausenburg.—Erdélyi Múzeum-Egylet. Publicationen, *&c.* Abhandlungen. No. 1. 8°. 1887.

The French original of Herbich's complete memoir accompanied by the translation into Roumanian, first appeared in the "Anuarulu Biuroului Geologicu, Anul. III-1885." No. 1 (1888), *pp. 177–359 : 29 pls.* Meantime the above German translation of Part 1 was issued. According to the preface to this, there was also a Hungarian version.

HERBIER BOISSIER. *See* Chambésy.

HERBINIUS (Johannes) [1633–1676] Dissertationes de admirandis mundi Cataractis supra & subterraneis, earumque principio, *&c. pp.* [*xii,*] *267* [*17*]*: 2 pls., 2 maps, text illust., engr. title.* 4°. *Amstelodami,* 1678.

The first two of the twelve dissertations appear to have been issued as a thesis at Copenhagen in 1670.

HERBST (John Frederick) Report on the Rietfontein area [Cape Colony]. *See* Great Britain & Ireland.—Colonial Office. Colonial Reports. Miscellaneous. No. 55. 8°. 1908.

Herbst (Johann Friedrich Wilhelm) Gemeinnüzzige Naturgeschichte des Thierreichs...fortgese[t]zt von J. F. W. Herbst. Bd. VI–X. *See* Borowski (G. H.) 8°. 1784–89.

HERBST (Johannes Henricus) Amoenitatum Hassiæ inferioris subterraneæ specimen primum ... exponet J. H. Herbst, *&c. See* Wolfart (P.) 4°. [1711.]

HERBST (Pablo) & **Kieffer** (J. J.) Description de Galles et d'Insectes gallicoles du Chili. *pp. 14 : 1 pl., text illust. See* Brussels.—Société Scientifique. Annales, *&c.* Tom. XXX (Mémoires). 8°. 1906.

HERDERSCHÉE (A. Franssen) *See* Franssen-Herderschée.

HERDMAN (*Lady* Jane Brandreth) & (*Sir* W. A.) Report on the Echinoderma collected by Prof. Herdman, at Ceylon, in 1902...With notes and additions by F. J. Bell. *See* Royal Society of London. Report...on the Pearl Oyster Fisheries of the Gulf of Manaar, *&c.* Pt. II. Supplementary Reports, no. 10. 4°. 1904.

Herdman (*Sir* William Abbott) Tunicata. *See* Lankester (*Sir* E. R.) *K.C.B.* Zoological Articles, *&c.* 4°. 1891.

Herdman (*Sir* William A.) [Tunicata from the Antarctic Regions.] *See* British Museum (Natural History) Report on the Collections...made...during the Voyage of the "Southern Cross." 8°. 1902.

Herdman (*Sir* William A.) Report to the Government of Ceylon on the Pearl Oyster Fisheries of the Gulf of Manaar, by W. A. Herdman, *&c.* 5 Pt. *See* Royal Society of London. 4°. 1903–06.

Herdman (*Sir* William A.) Ascidians and Amphioxus. *See* Harmer (*Sir* S. F.) *K.B.E.* The Cambridge Natural History, *&c.* Vol. VII. 8°. 1904.

Herdman (*Sir* William A.) Report on the Tunicata collected by Prof. Herdman, at Ceylon, in 1902. *See* Royal Society of London. Report...the Pearl Oyster Fisheries of the Gulf of Manaar, *&c.* Pt. V. Supplementary Reports, no. 39. 4°. 1906.

Herdman (*Sir* William A.) Four Addresses delivered at the Anniversary Meetings of the Linnean Society of London in May 1905, 1906, 1907 and 1908, *&c.* 4 Pt. 8°. *London,* 1908.

I. Linnæus and artificial Pearl formation.
II. Natural Pearl formation.
III. Some fundamentals of Sea-Fisheries research.
IV. Plankton Studies in the Irish Sea.

Herdman (*Sir* William A.) Tunicata [of the Antarctic regions]. *See* British Museum (Natural History) National Antarctic Expedition, 1901–1904. Natural History. Vol. V. Zoology and Botany. 4°. 1910.

Herdman (*Sir* William A.) [Tunicata from the Antarctic Seas.] *See* Scottish Oceanographical Laboratory. Scottish National Antarctic Expedition. Report on the Scientific Results of the...S.Y. "Scotia" during ...1902–1904, *&c.* Vol. IV. no. 7. 4°. 1915.

Reprinted from "Trans. Roy. Soc. Edinb." Vol. XLVIII. Pt. II. 1912. Also issued separately in 1912.

Herdman (*Sir* William A.) & (*Lady* J. B.) Report on the Echinoderma collected by Prof. Herdman, at Ceylon, in 1902 ... With notes and additions by F. J. Bell. *See* Royal Society of London. Report ... on the Pearl Oyster Fisheries of the Gulf of Manaar, *&c.* Pt. II. Supplementary Reports, no. 10. 4°. 1904.

Herdman (*Sir* William A.) & **Dawson** (R. A.) Fishes and Fisheries of the Irish Sea, and especially of the Lancashire and Western Sea Fisheries district. *See* Lancashire.—Lancashire Sea Fisheries Committee. Memoir. No. II. 4°. 1902.

Herdman (*Sir* William A.) & **Hornell** (J.) Pearl Production. *See* Royal Society of London. Report ...on the Pearl Oyster Fisheries of the Gulf of Manaar, *&c.* Pt. V. 4°. 1906.

Herdman (*Sir* William A.) & **Thompson** (I. C.) The Marine Fauna and Fisheries of the [Southport] district. *See* British Association, *&c.* Southport: a handbook, *&c.* 8°. 1903.

HEREDITAS: Genetiskt Arkiv, *&c.* Bd. I—> *See* Lund.—Mendelska Sällskapet. 8°. 1920—>

Héribaud-Joseph, *Frère.* Les Diatomées Fossiles d'Auvergne (Second Mémoire). *pp. x, 166 : 4 pls.* 8°. *Clermont-Ferrand & Paris,* 1903.

Héribaud-Joseph, *Frère.* Disposition méthodique des Diatomées d'Auvergne. *pp. vi, 47* [*1*]. 8°. *Clermont-Ferrand & Paris,* 1903.

HÉRICOURT (Jules) [1850–] *See* Revue Scientifique...Directeur: M. J. Héricourt. Sér. IV, tom. XVII—XX. 4°. 1902–03.

HERITSCH (Franz) Die Oesterreichischen und Deutschen Alpen bis zur Alpino-Dinarschen Grenze (Ostalpen). *See* Steinmann (J. H. C. G.) Handbuch der Regionalen Geologie, *&c.* Bd. II, no. 5a. 8°. 1915.

HERMAN (Hyman) Report on the Walhalla Goldfield, *&c. See* Victoria, *Australia.—Department of Mines.* Special Reports, *&c.* 4°. 1901.

Herman (Ottó) Ornithologische Fragmente aus den Handschriften von J. S. von Petényi ... Mit einer Einleitung von O. Herman. *See* Petényi (J. S.) 8°. 1905.

Herman (Ottó) Recensio critica automatica of the doctrine of Bird-migration. *See* Magyar Ornithologiai Központ. 4°. 1905.

Herman (OTTÓ) On the Migration of Birds. Lecture, *&c. pp. 16.* 8°. *Budapest*, 1905.

Also published in the "Proceedings of the 4th International Ornithological Congress, London, 1905" (1907).

Herman (OTTÓ) Remarques sur les Notes de M. . . . Quinet, *&c. pp. 23.* 8°. *Budapest*, 1906.

Herman (OTTÓ) The International Convention for the protection of Birds concluded in 1902: and [*sic*] Hungary. Historical sketch, *&c.* *See* HUNGARY.—MAGYAR KIRÁLYI FÖLDMÍVELÉSÜGYI MINISTERIUM. 8°. 1907.

Herman (OTTÓ) [For official reports as Director of the Hungarian Central Office for Ornithology] *See* MAGYAR ORNITHOLOGIAI KÖZPONT.

Hermannstadt.—Siebenbuergischer Verein fuer Naturwissenschaften.
Monographie des Coleopteren-Tribus Hyperini . . . Herausgegeben vom Siebenbürgischen Verein, *&c.* *See* PETRI (K.) 8°. [1901.]

HERMS (WILLIAM BRODBECK) [1876–] The House Fly in its relation to Public Health. *See* BERKELEY.—UNIVERSITY OF CALIFORNIA.—*Agricultural Experiment Station.* Bulletin No. 215. 8°. 1911.

Herms (WILLIAM B.) Occurrence of Malaria and Anopheline Mosquitoes in middle and southern California. *pp. 8.* *See* UNITED STATES.—*Public Health and Marine-Hospital Service. Public Health Reports.* Reprint No. 582. 8°. 1920.

HERNÁNDEZ (FRANCISCO FERRER) *See* FERRER HERNÁNDEZ.

HERNÁNDEZ-PACHECO Y ESTEBAN (EDUARDO) [1872–] Itinerario Geológico de Toledo á Urda. *pp. 46 [1]: 7 pls., 1 map geol. col., text illust.* *See* MADRID.—MUSEO NACIONAL DE CIENCIAS NATURALES. Trabajos, *&c.* No. 1. [Serie Geológica. No. 1.] 8°. 1912.

Hernández-Pacheco y Esteban (EDUARDO) Ensayo de síntesis Geológica del norte de la península Ibérica. *pp. 136: text illust.* *See* MADRID.—MUSEO NACIONAL DE CIENCIAS NATURALES. Trabajos, *&c.* No. 7. [Serie Geológica. No. 3.] 8°. 1912.

Hernández-Pacheco y Esteban (EDUARDO) Los Vertebrados terrestres del Mioceno de la Península Ibérica. *pp. 46: text illust.* *See* MADRID.—REAL SOCIEDAD ESPAÑOLA DE HISTORIA NATURAL. Memorias, *&c.* Tom. IX, mem. 4. 8°. 1914.

Hernández-Pacheco y Esteban (EDUARDO) Las tierras negras del extremo sur de España y sus yacimientos Paleolíticos. *pp. 26: 4 pls., text illust.* *See* MADRID.—MUSEO NACIONAL DE CIENCIAS NATURALES. Trabajos, *&c.* Serie Geológica. No. 13. 8°. 1915.

Hernández-Pacheco y Esteban (EDUARDO) Pinturas prehistoricas y Dólmenes de la región de Alburquerque (Extremadura), *&c.* *pp. 12: 2 pls., text illust.* *See* MADRID.—*Comisión de Investigaciones Paleontológicas y Prehistóricas.* Nota No. 8. 8°. 1916.

Hernández-Pacheco y Esteban (EDUARDO) Los Grabados de la Cueva de Penches. *pp. 34: 5 pls. (col.), text illust. (col.).* *See* MADRID.—*Comisión de Investigaciones Paleontológicas y Prehistóricas.* Memoria No. 17. 8°. 1917.

Hernández-Pacheco y Esteban (EDUARDO) La Caverna de la Peña de Candamo (Asturias). *pp. 281: 27 pls. (col.), text illust. (col.).* *See* MADRID.—*Comisión de Investigaciones Paleontológicas y Prehistóricas.* Memoria No. 24. 8°. 1919.

Hernández-Pacheco y Esteban (EDUARDO) La Llanura Manchega y sus Mamíferos Fósiles (Yacimiento de la Puebla de Almoradier). *pp. 43 [2]: 2 pls., 1 map, text illust.* *See* MADRID.—*Comisión de Investigaciones Paleontológicas y Prehistóricas.* Memoria núm. 28. (Serie paleontológica núm. 4.) 8°. 1921.

Hernández-Pacheco y Esteban (EDUARDO) & **Cabré y Aguilió** (J.) Las Pinturas prehistóricas de Peña Tú . . . Con la colaboración del Conde de la Vega del Sella. *pp. 23: 2 pls. (1 col.), text illust.* *See* MADRID.—*Comisión de Investigaciones Paleontológicas y Prehistóricas.* [Memoria] No. 2. 8°. 1914.

Hernández-Pacheco y Esteban (EDUARDO) & **Cabré y Aguilió** (J.) Avance al estudio de las Pinturas prehistóricas del extremo sur de España (Lacuna de la Janda). *pp. 35: 13 pls. (col.), text illust.* *See* MADRID.—*Comisión de Investigaciones Paleontológicas y Prehistóricas.* [Memoria] No. 8. 8°. 1914.

Hernández-Pacheco y Esteban (EDUARDO) & **Cereceda** (J. D.) Geología y Paleontología del Mioceno de Palencia. *pp. 295: 61 pls., 1 map, text illust.* *See* MADRID.—*Comisión de Investigaciones Paleontológicas y Prehistóricas.* Memoria No. 5. 8°. 1915.

Hernández-Pacheco y Esteban (EDUARDO) & **Obermaier** (H.) La Mandíbula Neandertaloide de Bañolas. *pp. 43 [1]: 9 pls., text illust.* *See* MADRID.—*Comisión de Investigaciones Paleontológicas y Prehistóricas.* Memoria No. 6. 8°. 1915.

HERNÁNDEZ SAMPELAYO (PRIMITIVO) Algunos yacimientos prehistóricos de las provincias de Lugo y Madrid. *pp. 14 [1]: text illust.* *See* SPAIN.—*Instituto Geológico de España.* Boletín, *&c.* Tom. XXXVII. 8°. 1916.

HERNANDO Y MONGE (BENITO) Estudios sobre desarrollo de Maclas. *pp. 82: 36 pls.* *See* MADRID.—REAL SOCIEDAD ESPAÑOLA DE HISTORIA NATURAL. Memorias, *&c.* Tom. III, mem. 4. 8°. 1905.

HERON (ALEXANDER MACMILLAN) The Geology of north-eastern Rajputana and adjacent districts. *pp. iv, iii, 128, xviii: 25 pls., 1 map geol. col., text illust.* *See* INDIA.—*Geological Survey.* Memoirs, *&c.* Vol. XLV, pt. 1. 8°. 1917.

F.R.S.

HERON-ALLEN (EDWARD) [1861–] Prolegomena towards the study of the Chalk Foraminifera, *&c. pp. 36: text illust.* 8°. *London*, 1894.

Heron-Allen (EDWARD) Alcide d'Orbigny, his Life and his Work . . . To which is appended a study of the Foraminifera of the Biscayan coast of France in the neighbourhood of La Rochelle. By E. Heron-Allen and A. Earland. *pp. 105: 11 pls. (col.), 2 ports.* 8°. [*London*, 1917.]

Jour. Roy. Micro. Soc. 1917.

Heron-Allen (EDWARD) The Fossil Foraminifera of the Blue Marl of the Côte des Basques, Biarritz, by E. Halkyard . . . Edited with additions by E. Heron-Allen . . . and A. Earland. *pp. xxiv, 145: 8 pls., 1 map.* *See* MANCHESTER LITERARY & PHILOSOPHICAL SOCIETY. Memoirs, *&c.* Vol. LXII, mem. 6. 1919.

Heron-Allen (EDWARD) & **Earland** (A.) [Foraminifera of Clare Island.] *pp. 188 : 13 pls. (col.), 1 diagram, 1 map. See* ROYAL IRISH ACADEMY. Proceedings, *&c.* Vol. XXXI. Clare Island Survey. Pt. 64. 8°. 1913.

Heron-Allen (EDWARD) & **Earland** (A.) A Study of the Foraminifera of the Biscayan coast of France in the neighbourhood of La Rochelle. *See* HERON-ALLEN (E.) Alcide d'Orbigny, his Life and his Work, *&c.* 8°. [1917.]

Hérouard (EDGARD) [Holothuroidea of the Antarctic Regions.] *pp. 16 : 2 pls. See* BELGIUM.—*Commission de la Belgica.* Expédition Antarctique Belge. Résultats du Voyages, *&c.* Zoologie. 4°. 1906.

Hérouard (EDGARD) Sur *Pelagothuria Bouvieri* (Holothurie pélagique nouvelle) recueillie pendant la Campagne du yacht "Princesse-Alice" en 1905. *pp. 6 : text illust. See* MONACO. — INSTITUT OCÉANOGRAPHIQUE. Bulletin No. 60. 8°. 1906.

Hérouard (EDGARD) *Triconus*, nouveau genre de la famille des Psychropotineæ. *pp. 5. See* MONACO.—INSTITUT OCÉANOGRAPHIQUE. Bulletin No. 145. 8°. 1909.

Hérouard (EDGARD) Sur les Molpadides de Norvége. *pp. 10 : text illust. See* MONACO.—INSITUT OCÉANOGRAPHIQUE. Bulletin No. 177. 8°. 1910.

Hérouard (EDGARD) Holothuries nouvelles des campagnes du yacht "Princesse-Alice." (Note préliminaire.) *pp. 9 : text illust. See* MONACO.—INSTITUT OCÉANOGRAPHIQUE. Bulletin No. 239. 8°. 1912.

Hérouard (EDGARD) L'hémiplexie et la phylogénie des Échinodermes. *pp. 13 : text illust. See* MONACO.—INSTITUT OCÉANOGRAPHIQUE. Bulletin No. 301. 8°. 1915.

HEROY (W. B.) Geography, Geology, and Mineral Resources of the Fort Hall Indian Reservation, Idaho. By G. R. Mansfield. With a chapter on Water Resources, by W. B. Heroy. *pp. 152 : 1 tab., 5 pls., 8 maps (1 geol. col.). See* UNITED STATES.—*Geological Survey.* Bulletin No. 713. 8°. 1920.

HERPIN (R.) *of Redon.* Note sur les argiles Mio-Pliocènes de Saint-Jean-de-la-Poterie (Morbihan). *See* MARSILLE (L.) Note sur la Faune Silurienne des environs de Malestroit, *&c.* 8°. 1910.

HERPIN (RENÉ) Un cas de bourgeonnement latéral chez *Syllis hamata*, Clpd. *pp. 8 : text illust. See* MONACO.—INSTITUT OCÉANOGRAPHIQUE. Bulletin No. 293. 8°. 1914.

Herpin (RENÉ) Sur une *Perinereis cultrifera*, Gr. anormale. *pp. 4 : text illust. See* MONACO.—INSTITUT OCÉANOGRAPHIQUE. Bulletin No. 299. 8°. 1914.

Herpin (RENÉ) Un Mollusque énigmatique commensal des Synaptes. *pp. 5 : text illust. See* MONACO.—INSTITUT OCÉANOGRAPHIQUE. Bulletin No. 302. 8°. 1915.

HERRE (ALBERT CHRISTIAN) & **Bryan** (W. A.) Annotated List of the Marcus Island Fishes. *See* BRYAN (W. A.) A Monograph of Marcus Island, *&c.* Appendix. 8°. 1903.

Herrera (ALFONSO L.) Catálogo de las imitaciones en cristal de varios Animales Invertebrados del Museo Nacional. *See* MEXICO, *City of.*—MUSEO NACIONAL DE HISTORIA NATURAL. 8°. 1897.

Herrera (ALFONSO L.) Nouvelle Nomenclature des Êtres Organisés et des Minéraux. *pp. 88.* 8°. *Mexico*, 1901 [-04].

Issued in parts with the "Memorias" of the Sociedad Cientifica "Antonio Alzate."

Herrera (ALFONSO L.) Catálogo de la Colección de Reptiles y Batracios del Museo Nacional ... Segunda edición, *See* MEXICO, *City of.*—MUSEO NACIONAL DE HISTORIA NATURAL. 8°. 1904.

Herrera (ALFONSO L.) Catálogo de la Seccion de Biologia, *&c. See* MEXICO, *City of.*—MUSEO NACIONAL DE HISTORIA NATURAL. 8°. 1918.

Herrera (ALFONSO L.) Some studies in Plasmogenesis. *pp. 7 : text illust.* 8°. *St. Louis*, 1919.

Journ. of Labor. & Clinic. Medicine. Vol. IV.

Herrera (ALFONSO L.) [For official publications as Director] *See* MEXICO, *City of.* — MUSEO NACIONAL DE HISTORIA NATURAL.

HERRERA (CELSO) Informe sobre la Labor de la Comisión de Huarochirí en 1907. *pp. 27 : 3 pls. See* PERU.—*Cuerpo de Ingenieros de Minas.* Boletín No. 66. 8°. 1908.

Herrera (CELSO) Estado actual de la Minera del la provincia de Huarochiri. *pp. 49* [*1*], *2 tabs. : 6 pls., 3 maps. See* PERU.—*Cuerpo de Ingenieros de Minas.* Boletín No. 72. 8°. 1909.

Herrich-Schaeffer (GOTTLIEB AUGUST WILHELM) Systematische Bearbeitung der Schmetterlinge von Europa, zugleich als Text, Revision und Supplement zu J. Hübner's Sammlung Europäischer Schmetterlinge. 6 Bd. *illust.* (*col.*). 4°. *Regensburg*, 1843-56.

Published in irregular instalments in 69 parts, as follows :—

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Herrich-Schaeffer (Gottlieb A. W.) Sammlung neuer, oder wenig bekannter, Aussereuropäischer Schmetterlinge. Bd. I–II, hft. 1 † *illust. col.*
4°. *Regensburg*, 1850–58[–69].

Alternative titles are given on the wrappers in Latin and French (Lepidopterorum exoticorum species novæ, &c. — Collection de nouvelles espèces de Papillons exotiques, &c.).
Divided into Series I (Nachtfalter) and II (Tagfalter), and issued in 33 parts as follows:—Bd. I, Ser. I, hft. 1–4, *pls. i–xvi* (f. 1–76), 1853; hft. 5–12, *pls. xvii–xlviii* (f. 77–258), 1854; hft. 13–22, *pls. xlix–lxxxviii* (f. 259–505), 1855; hft. 23–24, *pls. lxxxix–xcix* (f. 506–540), 1856; hft. 25, *pls. xcv–xcvi* (f. 541–551), 1858; Ser. II, hft. 1 & 2, *pls. i–x* (f. 1–22), 1850; hft. 3, *pls. xi–xiv* (f. 23–60), 1853; hft. 4, *pls. xv–xviii* (f. 61–78), 1855; hft. 5 & 6, *pls. xix–xxii* (f. 79–94), 1856; hft. 7, *pls. xxiii–xxiv* (f. 95–102), 1858; Text, *pp. 1–52*, 1856, *pp. 53–84*, 1858. Bd. II, hft. 1, *pp. 1–4*, Ser. I, *pls. xcvii–c* (f. 552–571), Ser. II, *pls. xxv–xxviii* (f. 103–123), 1869.

Herrich-Schaeffer (Gottlieb A. W.) [Neue Schmetterlinge aus Europa und den angrenzenden Ländern.] 8 Hft. *pp. 32 : 26 pls. col.* 4°. [*Regensburg*, 1856–61.]

Wanting the title-page. Pp. 21–24 were never published.
Issued in three parts as follows:—Hft. 1, *pp. 1–8, pls. i–ix* (f. 1–53, 1–14), 1856; Hft. 2, *pp. 9–20, pls. x–xviii* (f. 54–116), 1860; Hft. 3, *pp. 25–32, pls. xix–xxvi* (f. 117–171), 1861.
The Walsingham copy has the wrapper to part 3 as title-page.

Herrich-Schaeffer (Gottlieb A. W.) Systematisches Verzeichniss der Europäischen Schmetterlinge. [Second edition.] *pp. 36 [1].* 8°. [*Regensburg*, 1861.]

Printed in triple column.
Bound at the end of Holle's "Die Schmetterlinge Deutschlands" [*q.v.*].

Herrich-Schaeffer (Gottlieb A. W.) Flora, oder allgemeine botanische Zeitung... Redigirt von G. A. W. Herrich-Schaeffer, &c. Jahrg. XLIV–LIV. *See* Ratisbon. —*Koeniglich-Bayerische Botanische Gesellschaft in Regensburg.* 8°. 1861–71.

Herrich-Schaeffer (Gottlieb A. W.) Prodromus Systematis Lepidopterorum. Versuch einer systematischen Anordnung der Schmetterlinge. 8 Pt.
8°. *Regensburg*, 1864–69.

Corresp. Blatt zool.-min. Verein. Regensburg. Jahrg. XVIII, XIX, XXI–XXIII.
Two further instalments appeared in Jahrg. XXIV & XXV, 1870–71.

Herrich-Schaeffer (Gottlieb A. W.) Die Schmetterlinge der Insel Cuba nach natürlichen Exemplaren u. Notizen des... Dr. Gundlach... zusammengestellt. 2 Pt. 8°. *Regensburg*, 1864–71.

Corresp. Blatt zool.-min. Verein. Regensburg. Jahrg. XVIII–XXV.

Herrick (Clarence Luther) Observations upon the so-called Waverly group of Ohio. *See* Ohio, *State of.—Geological Survey.* Report, &c. Vol. VII, pt. 2. Palæontology. 8°. [1894.]

HERRICK (Glenn Washington) [1870–] Some Scale Insects of Mississippi: with notes on certain species from Texas. *pp. 77 [1]: 33 pls., text illust. See* Mississippi, *State of.—Agricultural College.—Agricultural Experiment Station.* Technical Bulletin No. 2. 8°. 1911.

The plates are included in the pagination of the text.

Herrick (GLENN W.) Insects injurious to the Household, and annoying to Man. *pp. xvii, 470 : 8 pls., text illust.* 8°. *New York*, 1914.

Forming a volume of the "Rural Science Series. Edited by L. H. Bailey."

Herrick (GLENN W.) Insects of economic importance. Outlines of Lectures in Economic Entomology. *pp. 138.* 8°. *Ithaca, N.Y.*, 1915.

Herrick (GLENN W.) The Apple Maggot in New York (*Rhagoletis pomonella*, Walsh). *See* ITHACA.—CORNELL UNIVERSITY.—*Agricultural Experiment Station.* Bulletin No. 402. 8°. 1920.

HERRICK (H. N.) Gypsum deposits in New Mexico. *See* UNITED STATES.—*Geological Survey.* Bulletin No. 223. 8°. 1904.

HERRIES (ROBERT STANSFIELD) Geology in the Field...Edited by...R. S. Herries. *See* GEOLOGISTS' ASSOCIATION. 8°. 1909–10.

Herschel (ALEXANDER STEWART) Notice of the fall of an Aërolite near Middlesbrough, Yorkshire, on the 14th of March, 1881, *&c. pp. 7.* 12°. *Newcastle-on-Tyne* [1881].

Newcastle "Daily Chronicle," March 30th, 1881.

—— [Another edition.] (Additional note of the sound of the explosion heard at Northallerton, *&c.*) *pp. 7.* 12°. *York* [1881].

For the use of the Members of the British Association.

HERSEY (FRANK SEYMOUR) [1884–] A List of the Birds observed in Alaska and northeastern Siberia during the summer of 1914. *pp. 33. See* SMITHSONIAN INSTITUTION. Smithsonian Miscellaneous Collections. Vol. LXVI, no. 2. 8°. 1916.

HERTER (WILHELM) Pilze. *See* BRANDENBURG.—BOTANISCHER VEREIN FUER DIE PROVINZ BRANDENBURG, *&c.* Kryptogamenflora der Mark Brandenburg. Bd. VI—> 8°. 1910—>

Herter (WILHELM) & **Brause** (G.) [Lycopodiaceæ from Equatorial Africa.] *See* ADOLF FRIEDRICH GEORG ERNST ALBERT EDUARD, *Duke of Mecklenburg.* Wissenschaftliche Ergebnisse der Deutschen Zentral-Afrika-Expedition, 1907–1908, *&c.* Bd. II, lief. 1. 8°. 1910.

HERTFORDSHIRE COUNTY MUSEUM. *See* ST. ALBANS.

HERTSLET (*Sir* CECIL) *K.B.E.* [1850–] Report on the precautions taken to combat Ankylostomiasis...in Belgium. *See* GREAT BRITAIN & IRELAND.—*Foreign Office.* Diplomatic and Consular Reports Miscellaneous Series. No. 656. 8°. 1907.

HERTSLET (*Sir* EDWARD) *K.C.B.* [1824–1902] The Map of Africa by Treaty...Third edition...Revised and completed to the end of 1908, by R. W. Brant... and H. L. Sherwood. 3 Vol. *illust.* 8°. *London*, 1909.

The first edition, in 2 Vol., appeared in 1894.

Hertwig (CARL WILHELM THEODOR RICHARD) Ueber physiologische Degeneration bei *Actinosphærium Eichhorni.* Nebst Bemerkungen zur Aetiologie der Geschwülste. *See* JENA.—MEDICINISCH-NATURWISSENSCHAFTLICHE GESELLSCHAFT, *&c.* Denkschriften, *&c.* Bd. XI. 4°. 1904.

Hertwig (CARL W. T. R.) Internationale Revue der Gesamten Hydrobiologie und Hydrographie. Unter Mitwirkung von...R. Hertwig, *&c. See* INTERNATIONALE REVUE, *&c.* 8°. 1908—>

HERTWIG (WILHELM AUGUST OSCAR) [1849–] Ueber das Zahnsystem der Amphibien und seine Bedeutung für die Genese des Skelets der Mundhöhle, *&c. pp. vii* [*i.*] *208 : 5 pls. See* ARCHIV FUER MIKROSKOPISCHE ANATOMIE, *&c.* Bd. XI, Supplementheft. 8°. 1874.

Hertwig (WILHELM A. O.) Lehrbuch der Entwicklungsgeschichte des Menschen und der Wirbelthiere... Sechste...Auflage. *pp. xviii, 634 : 2 pls. col., text illust.* (*1 col.*). 8°. *Jena*, 1898.

Hertwig (WILHELM A. O.) Traité d'Embryologie, ou Histoire du développement de l'Homme et des Vertébrés...Deuxième édition Française, complètement remaniée d'après la sixième édition Allemande, par C. Julin. *pp. xxi, 738 : text illust.* 8°. *Paris*, 1900[–04].

Hertwig (WILHELM A. O.) Ueber eine Methode, Froscheier am Beginn ihrer Entwickelung im Raume so zu orientieren, dass sich die Richtung ihrer Teilebenen und ihr Kopf- und Schwanzende bestimmen lässt. *See* JENA.—MEDICINISCH-NATURWISSENSCHAFTLICHE GESELLSCHAFT, *&c.* Denkschriften, *&c.* Bd. XI. 4°. 1904.

Hertwig (WILHELM A. O.) & **Poll** (H.) Zur Biologie der Mäusetumoren. Experimentelle Untersuchungen, *&c. pp. 75 : 2 pls.* (*col.*). *See* BERLIN.—KOENIGLICH-PREUSSISCHE AKADEMIE DER WISSENSCHAFTEN. Physikalische Abhandlungen, *&c.* 1907. No. 1. 4°. 1907.

HÉRUBEL (MARCEL A.) [Gephyrea of the Antarctic Regions.] *See* FRANCE. [*Voyages, &c.—Antarctic.*] Expédition Antarctique Française (1903–1905), commandée par...J. Charcot. Sciences Naturelles, *&c.* Vers et Brachiopodes. 4°. 1908.

HERVY-COUSIN (CH.) *See* BELGIQUE MARITIME & COLONIALE, LA...Directeurs: R. Vauthier et C. Hervy, *&c.* No. 1–27. fol. 1905.

HERWERDEN (M. A. VAN) Untersuchungen über die parthenogenetische und geschlechtliche Fortpflanzung von *Daphnia pulex. pp. 29. See* AMSTERDAM.—KONINKLIJKE AKADEMIE VAN WETENSCHAPPEN. Verhandelingen...Tweede Sectie. Deel XX, no. 3. 8°. 1918.

HERZ (ALFRED OTTO) [1852–1905] Lepidoptera-Ausbeute der Lena-Expedition von B. Poppius im Jahre 1901. *pp. 22 : 1 pl. See* HELSINGFORS. — FINSKA VETENSKAPS-SOCIETETEN. Öfversigt af . . . Forhandlingar. Vol. XLV, no. 15. 8°. 1903.

HERZOG (MAXIMILIAN) The Plague: bacteriology, *&c. pp. 149 : 16 pls.* (*col.*). *See* PHILIPPINE ISLANDS. —*Science Bureau.* [Bulletin] No. 23. 8°. 1904.

HERZOG (THEODOR) Einige briologische Notizen aus Graubünden und Wallis. *pp. 4. See* CHAMBÉSY.—HERBIER BOISSIER. Mémoires, *&c.* No. 2. 8°. 1900.

Herzog (THEODOR) Studien über den Formenkreis des *Trichostomum mutabile*, Br. *pp. 31 : 7 pls., text illust. See* ACADEMIA CAESAREA LEOPOLDINO-CAROLINA, *&c.* Nova Acta, *&c.* Bd. LXXIII, no. 3. 4°. 1907.

Herzog (THEODOR) Die von...T. Herzog auf seiner zweiten Reise durch Bolivien in den Jahren 1910 und 1911 gesammelten Pflanzen. Teil I & II. (Mit Beiträgen von T. Herzog, E. Rosenstock, H. Hallier, A. Heimerl, R. E. Fries, A. Zahlbruckner, K. Rechinger, C. K. Schneider, W. O. Focke, E. von Janczewski, L. Radlkofer, W. Becker, A. Cogniaux, F. Niedenzu, *&c.*) *See* LEYDEN. — RIJKS UNIVERSITEIT. Mededeelingen van Rijks Herbarium, *&c.* No. 19 & 27. 8°. (1913–15.)

Herzog (THEODOR) Die Bryophyten meiner zweiten Reise durch Bolivia. *pp. 347 : 8 pls., 1 map col. See* BIBLIOTHECA BOTANICA, *&c.* Hft. LXXXVII. 4°. 1916.

Hescheler (KARL) *Sepia officinalis*, L. Der gemeine Tintenfisch, *&c. pp. 40 : 2 pls., text illust. See* ZURICH.—NATURFORSCHENDE GESELLSCHAFT. Neujahrsblatt, *&c.* Stück CIV. 4°. [1902.]

Hescheler (KARL) Der Riesenhirsch. *pp. 41 : 2 pls., text illust. See* ZURICH.—NATURFORSCHENDE GESELLSCHAFT. Neujahrsblatt, *&c.* Stück CXI. 4°. [1909.]

HESS (C. ESCHER-) *See* ESCHER-HESS.

HESS (EUGEN) Ueber die Wuchsformen der Alpinen Geröllpflanzen. Inaugural-Dissertation, *&c. pp. 170 : text illust.* 8°. *Dresden*, 1909.

HESS (EVA) & (F. L.) Bibliography of the Geology and Mineralogy of Tin. *pp. 408. See* SMITHSONIAN INSTITUTION. Smithsonian Miscellaneous Collections. Vol. LVIII, no. 2. 8°. 1912.

HESS (FRANK L.) [1871–] Placers of the Rampart region. *See* UNITED STATES.—*Geological Survey.* Bulletin No. 337. The Fairbanks and Rampart quadrangles, *&c.* 8°. 1908.

Hess (FRANK L.) The Magnesite deposits of California. *pp. 67 : 11 pls., 1 map, text illust. See* UNITED STATES.—*Geological Survey.* Bulletin No. 355. 8°. 1908.

Hess (FRANK L.) A Reconnaissance of the Gypsum deposits of California. *pp. 37 : 3 pls., 1 map, text illust. See* UNITED STATES.—*Geological Survey.* Bulletin No. 413. 8°. 1910.

Hess (FRANK L.) Tungsten Minerals and deposits. *pp. 85 : 25 pls.* (*col., some back to back*), *text illust. See* UNITED STATES.—*Geological Survey.* Bulletin No. 652. 8°. 1917.

Hess (FRANK L.) & (E.) Bibliography of the Geology and Mineralogy of Tin. *pp. 408. See* SMITHSONIAN INSTITUTION. Smithsonian Miscellaneous Collections. Vol. LVIII, no. 2. 8°. 1912.

Hess (FRANK L.) & **Prindle** (L. M.) The Rampart Gold placer region, Alaska. *pp. 54 : 5 pls., 2 maps geol. col., text illust. See* UNITED STATES.—*Geological Survey.* Bulletin No. 280. 8°. 1906.

Hess (FRANK L.) & **Schaller** (W. T.) Colorado Ferberite and the Wolframite series. *pp. 75 : 14 pls., text illust. See* UNITED STATES.—*Geological Survey.* Bulletin No. 583. 8°. 1914.

Hess (FRANK L.) & **others.** The Gold placers of parts of Seward Peninsula, Alaska, including the Nome, Council, Kougarok, Port Clarence, and Goodhope precincts. *pp. 343 : 7 pls., 4 maps* (*2 geol. col.*), *text illust. See* UNITED STATES.—*Geological Survey.* Bulletin No. 328. 8°. 1908.

HESS (HANS) [1864–] Die Gletscher. *pp. xi, 426 : 8 pls., 4 maps, text illust.* 8°. *Braunschweig*, 1904.

HESS (WALTER NORTON) [1890–] The ribbed Pine-borer (*Rhagium lineatum*, Oliv.). *See* ITHACA.—CORNELL UNIVERSITY.—*Agricultural Experiment Station.* Memoir 33. 8°. 1920.

HESSE (PAUL) [1857–] Iconographie der Land- und Süsswasser-Mollusken, *&c.* Neue Folge, Bd. XIV ([&] XVI). Von P. Hesse. *See* ROSSMAESSLER (E. A.) Iconographie, *&c.* 4°. (1907–)1911.

HESSE (RICHARD) Ueber den feinern Bau der Stäbchen und Zapfen einiger Wirtbeithiere. *See* ZOOLOGISCHE JAHRBUECHER, *&c.* Supplement-Band VII. 8°. 1904.

HESSELBO (CHRISTIAN AUGUST) Mosses from north-east Greenland (N. of 76° N. Lat.), collected by the "Danmark-Expedition" 1906–1908, *&c. See* DENMARK.—*Commissionen for Ledelsen af de Geologiske og Geographiske Undersögelser i Grønland.* Meddelelser om Grønland, *&c.* Bd. XLIII, no. 8. 8°. 1910 (1911).

Also forms Bd. III, no. 8 of the "Danmark-Ekspeditionen til Grønlands Nordøstkyst, 1906–1908."

Hesselbo (CHRISTIAN A.) & **others.** En Boring gennem de kvartære Lag ved Skærumhede . . . Med an English summary of the contents. *pp.* [*i,*] *175 : 7 pls., text illust. See* DENMARK.—*Danmarks Geologiske Undersøgelse.* 2. Række. [Memoirs.] No. 25. 8°. 1910.

Hesselgren (NICOLAUS L.) Pan Suecus, quem præside . . . C. Linnæo . . . submisit N. L. Hesselgren, *&c. See* LINNAEUS (C.) [*Theses & Orations.*] C. Linnæi . . . Amœnitates Academicæ, *&c.* Vol. II, no. 25. 8°. 1751.

HESSELMAN (HENRIK) [1874–] Ueber die Ausbildung von Bulbillenblättern als Florale Blätter bei *Lilium bulbiferum*, L.—Om groddknoppfjälls utbildning til florala blad hos *Lilium bulbiferum*, L. *pp. 19 : 1 pl. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Acta Horti Bergiani, *&c.* Bd. III, no. 1-A. 4°. 1897.

Hesselman (HENRIK) K.O.E. Stenströms studier öfver expositionens inflytande på vegetationen, redigerade af H. Hesselman. *pp. 54 : 1 pl. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Botanik, *&c.* Bd. IV, no. 4. 8°. 1905.

HESSLER (CARL) *Geologist* [1859–] & **Blanckenhorn** (M. L. P.) Geologischer Führer durch die Umgegend von Cassel, *&c. pp. viii, 143* [*1,*] *2 tabs. : 5 pls., 1 map, text illust.* 8°. *Marburg*, 1911.

HÉTCHAIEW (A.) *See* NECHAEV (A. V.)

HETSCHKO (ALFRED) *See* WIENER ENTOMOLOGISCHE ZEITUNG . . . Herausgegeben von A. Hetschko, *&c.* Jahrg. XX—> 8°. 1901—>

Heude (PETRUS MARIE) Mémoires concernant l'histoire naturelle de l'Empire Chinois. Par des Pères de la Compagnie de Jésus. Tom. I—> *illust.* (*col.*). fol. *Chang-Hai*, 1880—>

Continued by Fr. Courtois from 1906. Tom. V, 2e cahier.

HEUGEL (C. A.) Die Laubmoose der Ostseeprovinzen Russlands, nach der analytischen Methode bearbeitet. *pp. xii, 191. See* RIGA.—NATURFORSCHER VEREIN. Arbeiten, *&c.* Neue Folge, hft. 1. 8°. 1865.

HEULAND (HENRY) [1777–1856] A Catalogue of a . . . Collection of Minerals : chiefly from South America, and Siberia . . . the property of Mr. H. Heuland, *&c. pp. 57.* 8°. *London*, 1808.

Sale Catalogue.

Heuland (HENRY) [A series of twenty-four Sale-Catalogues of Minerals, the property of H. Heuland, with manuscript notes of the prices paid.]
4°. [*London*, 1829–47.]
Some of the Catalogues are imperfect.
Earlier sales took place from 1808, whilst specimens for the British Museum were purchased at Heuland sales, as late as 1849.

Heurck (HENRI FERDINAND VAN) Synopsis des Diatomées de Belgique. (Table alphabétique, *&c.*) *pp.* [*iv,*] *235* ([*vi,*] *120*) : *141 pls.* 8°. *Anvers*, 1880–85.

Heurck (HENRI F. VAN) Prodrome de la Flore des Algues marines des Îles Anglo-Normandes, et des côtes nord-ouest de la France. *pp. xii, 120.* 4°. *Jersey*, 1908.

Heurck (HENRI F. VAN) [Diatomaceæ of the Antarctic regions.] *pp. 126* [*1*] : *13 pls.* *See* BELGIUM.—*Commission de la Belgica.* Expédition Antarctique Belge. Résultats du Voyage. . . 1897–1899, *&c.* Botanique.
4°. 1909.

HEWETT (DONNEL FOSTER) [1881–] Some Manganese mines in Virginia and Maryland. *See* UNITED STATES.—*Geological Survey.* Bulletin 640-C. 8°. 1916.

Hewett (DONNEL F.) & **Lupton** (C. T.) Anticlines in the southern part of the Big Horn basin, Wyoming: a preliminary report on the occurrence of Oil. *pp. 192, 1 tab.* : *11 pls., back to back, 21 maps, text illust.* *See* UNITED STATES.—*Geological Survey.* Bulletin No. 656. 8°. 1917.

Hewett (DONNEL F.) & **others.** Possibilities for Manganese Ore on certain undeveloped tracts in Shenandoah Valley, Virginia. *See* UNITED STATES.—*Geological Survey.* Bulletin No. 660-J. 8°. 1918.

HEWETT (GEORGE MOTTRAM ANDREWS) Entomological Notes on the Lepidoptera in Memorial Buildings [Winchester College], with hints to Collectors. *pp. 44.*
8°. *Winchester*, 1916.

HEWETT (*Sir* JOHN PRESCOTT) *G.C.S.I.* [1854–] Fatehpur.—Jaunpur. *See* INDIA.—NORTH-WESTERN PROVINCES & OUDH. Statistical, descriptive and historical account of the North-Western Provinces of India. Vol. VIII, pt. 3; XIV, pt. 3. 8°. 1884.

Hewett (*Sir* JOHN P.) & **Fisher** (F. H.) Benares. *See* INDIA.—NORTH-WESTERN PROVINCES & OUDH. Statistical, descriptive and historical account of the North Western Provinces of India. Vol. XIV, pt. 1.
8°. 1884.

Hewitson (WILLIAM CHAPMAN) Remarks on, and descriptions of new species of Butterflies collected by Mr. Buckley in Ecuador. *pp.* [*iv,*] *96.*
8°. [*London,*] 1869–77.

HEWITT (CHARLES GORDON) [1885–1920] Note on the Buccal Pits of *Peripatus*. *pp. 8* : *1 pl.* *See* MANCHESTER LITERARY & PHILOSOPHICAL SOCIETY. Memoirs, *&c.* Vol. L, no. 1. 8°. 1905.

Hewitt (CHARLES G.) The Cytological aspect of Parthenogenesis in Insects. *pp. 40* : *2 pls.* *See* MANCHESTER LITERARY & PHILOSOPHICAL SOCIETY. Memoirs, *&c.* Vol. L, no. 6. 8°. 1906.

Hewitt (CHARLES G.) A preliminary account of the Life-history of the Common House Fly (*Musca domestica*, L.) *pp. 4.* *See* MANCHESTER LITERARY & PHILOSOPHICAL SOCIETY. Memoirs, *&c.* Vol. LI, no. 1. 8°. 1907.

Hewitt (CHARLES G.) On a new Phytophagous Mite, *Lohmannia insignis*, Berl., var. *dissimilis*, n. var., with notes on other species of economic importance. *pp. 10* : *1 pl., text illust.* *See* MANCHESTER LITERARY & PHILOSOPHICAL SOCIETY. Memoirs, *&c.* Vol. LII, no. 5.
8°. 1908.

Hewitt (CHARLES G.) The House Fly, *Musca domestica*, Linnæus: a study of its structure, development, bionomics and economy. *See* MANCHESTER.—VICTORIA UNIVERSITY. 8°. 1910.
Publication No. LII of the University of Manchester. Biological Series. No. 1.

Hewitt (CHARLES G.) The Destructive Insect and Pest Act, and Regulations issued thereunder. *pp. 13.* *See* CANADA.—*Department of Agriculture.—Experimental Farms.—Division of Entomology.* Bulletin No. 1. 8°. 1911.
Forming also Bulletin No. 7, Second Series, Experimental Farm Series.

Hewitt (CHARLES G.) The Control of Insect Pests in Canada. *pp. 13.* *See* CANADA.—*Department of Agriculture.—Experimental Farms.—Division of Entomology.* Bulletin No. 4. 8°. 1912.
Forming also Bulletin No. 9, Second Series, Experimental Farm Series.

Hewitt (CHARLES G.) The Honey Bee. A Guide to Apiculture in Canada. *pp. 45* : *2 pls., text illust.* *See* CANADA.—*Department of Agriculture.—Experimental Farms.—Division of Entomology.* Bulletin No. 2. 8°. 1912.
Forming also Bulletin No. 69, Experimental Farm Series.

Hewitt (CHARLES G.) House-flies, and how they spread Disease. *pp. xii, 122* : *1 pl., text illust.*
8°. *Cambridge*, 1912.
Cambridge Manuals of Science and Literature.

Hewitt (CHARLES G.) The Large Larch Sawfly (*Nematus erichsonii*), with an account of its parasites, other natural enemies and means of control. *pp. 42* : *4 pls.* (*1 col.*), *text illust.* *See* CANADA.—*Department of Agriculture.—Experimental Farms.—Division of Entomology.* Bulletin No. 5. 8°. 1912.
Forming also Bulletin No. 10, Second Series, Experimental Farm Series.

Hewitt (CHARLES G.) Legislation in Canada to prevent the introduction and spread of Insects, Pests and Diseases destructive to vegetation, with regulations regarding the importation of vegetation into Canada. *pp. 36.* *See* CANADA.—*Department of Agriculture.—Experimental Farms.—Division of Entomology.* Bulletin No. 6. 8°. 1912.
Forming also Bulletin No. 12, Second Series, of Experimental Farm Series.

Hewitt (CHARLES G.) Insect food of Fresh-water Fishes. *pp. 12* : *1 pl.* 8°. *Ottawa*, 1913.
Report of the Commission of Conservation. No. 4.

Hewitt (CHARLES G.) The House-fly, *Musca domestica*, Linn.: its structure, habits, development, *&c.* *pp. xv, 382* : *3 pls. col., text illust.* 8°. *Cambridge*, 1914.
Cambridge Zoological Series.

Hewitt (CHARLES G.) Rats and Mice. *pp. 4.* *See* CANADA.—*Department of Agriculture.—Entomological Branch.* Crop Protection Leaflet. No. 7.
8°. 1918.

Hewitt (CHARLES G.) [For official reports and contributions as Dominion Entomologist] *See* CANADA.—*Department of Agriculture.—Division of Entomology & Experimental Farms.*

Hewitt (Charles G.) & **Stopes** (M. C. C.) On the Tent-building habits of the Ant *Lasius niger*, Linn., in Japan. *pp. 6 : 1 pl. See* Manchester Literary & Philosophical Society. Memoirs, *&c.* Vol. liii, no. 20. 8°. 1909.

HEWITT (J. Lee) Rice Blight. *See* Fayetteville. — *Arkansas Agricultural Experiment Station.* Bulletin No. 110. 8°. 1912.

Hewitt (J. Lee) & **Hayhurst** (P.) Diseases of Apple Trees and Fruit, caused by Fungi and Insects. *See* Fayetteville.—*Arkansas Agricultural Experiment Station.* Bulletin No. 109. 8°. 1911.

HEWITT (John) [For official publications as Director] *See* Grahamstown.—Albany Museum.

HEWITT (William) A Retrospect of Fifty Years' Existence and Work [of the Liverpool Geological Society]. *See* Liverpool Geological Society. 8°. 1910.

Heyden (Lucas Friedrich Julius Dominicus von) Lepidopteren von Madagascar... Herausgegeben... von M. Saalmüller...nach dessen Tode abgeschlossen durch L. von Heyden. *See* Frankfort-on-the-Main.—Senckenbergische Naturforschende Gesellschaft. Abhandlungen, *&c.* Bd. xvii, abth. 2. 4°. 1891.

Heyden (Lucas F. J. D. von) & **others.** Catalogus Coleopterorum Europæ, Caucasi et Armeniæ Rossicæ. Auctoribus...L. v. Heyden, E. Reitter & J. Weise, *&c. pp. viii, 420.* 8°. *Mödling, &c.*, 1891.

Printed in double column.
This work is practically an extension of that by J. P. E. F. Stein [*q.v.*].

—— Editio secunda, *&c. pp.* [*vi,*] *750 coll. & pp. 751–774.* 8°. *Paskau, &c.*, 1906.

Printed in double column.

Heydrich (Franz) *Lithophyllum incrustans*, Phil. Mit einem Nachtrag über *Paraspora fruticulosa* (Ktz.) Heydr. *pp.* [*i,*] *24 : 2 pls. See* Bibliotheca Botanica, *&c.* Hft. lxxv. 8°. 1911.

HEYM (Johannes Martinus) Disputatio philosophica posterior de Avibus literigerulis, *&c. See* Majer (J. W.) 4°. [1684.]

Heym (Johannes M.) Second philosophical disputation about the letter-carrying Birds. [Manuscript translation.] *See* Majer (J. W.) fol.

HEYMONS (H.) & (R.) Collembola, Neuroptera, Hymenoptera. *See* Brauer (A.) Die Süsswasserfauna Deutschlands, *&c.* Hft. 7. 8°. 1909.

Heymons (Richard) Die Entwicklungsgeschichte der Scolopender. 2 Pt. *pp. viii, 244 : 8 pls., text illust. See* Zoologica, *&c.* Bd. xiii, hft. 33. 4°. 1901.

Heymons (Richard) & (H.) Collembola, Neuroptera, Hymenoptera. *See* Brauer (A.) Die Süsswasserfauna Deutschlands, *&c.* Hft. 7. 8°. 1909.

Heymons (Richard) & **Samter** (M.) Die Variationen bei *Artemia salina*, Leach, und ihre Abhängigkeit von aussern Einflüssen. *pp. 62. See* Berlin.—Koenigliche Preussische Akademie der Wissenschaften. Physikalische Abhandlungen, *&c.* 1902. 4°. 1902 [1903].

HEZNER (Laura) [1862–1916] On a new chrome-bearing magnesium hydroxy-carbonate. *See* Tasmania. — *Department of Mines.* Geological Survey Record. No. 2. Stichtite, a new Tasmanian mineral, *&c.* 8°. 1914.

HIBBARD (Rufus Percival) [1875–] Cotton diseases in Mississippi. *pp. 16 : text illust. See* Mississippi, *State of.*—Agricultural College.—*Agricultural Experiment Station.* Bulletin No. 140-B. 8°. 1910.

Hibbert, afterwards **Hibbert-Ware** (Samuel) [A series of original drawings, with a few lithographed plates, of fossils from the Burdie House Limestone, near Edinburgh, by Samuel Hibbert-Ware, including a few by Mrs. Sarah Hibbert-Ware & others.] 2 Vol. 1884–85.

HIBINO (Shin-ichi) Effekt der Ringelung auf die Stoffwanderung bei *Cornus controversa*, Hemsl. *pp. 40, 19 tabs. : 2 pls. See* Tokio.—Teikoku Daigaku.—*College of Science.* Journal, *&c.* Vol. xxxix, art. 5. 4°. 1917.

Hibsch (Josef Emanuel) Geologischer Aufbau des Böhmischen Mittelgebirges. *pp. 72 : text illust. See* Congrès Géologique International. *Ninth Session : Vienna, 1903.* Führer für die Exkursionen in Oesterreich, *&c.* 8°. 1903.

HICKEL (Paul Robert) Graines et Plantules des Arbres et Arbustes indigènes et communément cultivés en France. 2 Pt. *illust.* 8°. *Versailles*, 1911, 14.

HICKEL (R.) *See* Hickel (Paul R.)

HICKEY (J. P.) The diagnosis of the more common Helminthic infestations of Man. *pp. 20 : text illust. See* United States.—*Public Health and Marine-Hospital Service. Public Health Reports.* Reprint No. 596. 8°. 1920.

HICKLING (George) [1883–] British Permian Footprints. *pp. 30 : 4 pls. See* Manchester Literary & Philosophical Society. Memoirs, *&c.* Vol. liii, no. 22. 8°. 1909.

Hickling (George) The Anatomy of *Calamostachys Binneyana*, Schimper. *pp. 16 : 1 pl., text illust. See* Manchester Literary & Philosophical Society. Memoirs, *&c.* Vol. liv, no. 17. 8°. 1910.

Hickling (George) The variation of *Planorbis multiformis*, Bronn. *pp. 24 : 2 pls., text illust. See* Manchester Literary & Philosophical Society. Memoirs, *&c.* Vol. lvii, no. 10. 8°. 1913.

Hickling (George) The Coal-measures of the Croxteth Park inlier. *pp. 7, 1 tab.* 8°. *London*, 1916.

Trans. Instit. Mining Engineers. Vol. i.

Hickling (George) The Geological Structure of the South Lancashire Coalfield. *pp. 24 : 1 map, text illust.* 8°. *London*, 1916.

Trans. Instit. Mining Engineers. Vol. i.

Hicks (John Braxton) The Anatomy of the Human Placenta. *pp. 61 : 6 pls.* (*col.*), *text illust.* 8°. *London*, 1872.

Trans. Obstet. Soc. Lond. Vol. xiv.

HICKS (William Brooks) [1882–] The Composition of Muds from Columbus Marsh, Nevada. *See* United States.—*Geological Survey.* Professional Paper 95-A. 4°. 1915.

Forming part of the series entitled "Shorter contributions to general Geology, 1915."

Hicks (William B.) Evaporation of Potash Brines. *See* United States.—*Geological Survey.* Professional Paper 95-E. 4°. 1915.

Forming part of the series entitled "Shorter contributions to general Geology, 1915."

F.R.S.

Hickson (SYDNEY JOHN) Studies in Biology. . Vol. III. . . .edited by Prof. S. J. Hickson. *pp.* [*iv.*] *287 : 16 pls.* (*col.*). *See* MANCHESTER.—OWENS COLLEGE. 8°. 1895.

Hickson (SYDNEY J.) [Outline Classification of the Animal Kingdom. 3rd edition, by S. J. Hickson. *See* MANCHESTER. — OWENS COLLEGE. — MANCHESTER MUSEUM. *Museum Handbooks.* 8°. 1897.]

Wanting.
Previous editions were by A. M. Marshall.

—— 4th edition, *&c.* 8°. 1911.

Hickson (SYDNEY J.) *See* QUARTERLY JOURNAL OF MICROSCOPICAL SCIENCE. Edited . . . with the co-operation of . . . S. J. Hickson. New Series. Vol. XLIII, pt. 2—> 8°. 1900—>

Hickson (SIDNEY J.) [*Alcyonium paessleri* from the Antarctic Regions.] *See* BRITISH MUSEUM (NATURAL HISTORY) Report on the Collections . . . made . . . during the Voyage of the "Southern Cross." 8°. 1902.

Hickson (SYDNEY J.) The Infusoria or Corticata Heterokaryota. *See* LANKESTER (*Sir* E. R.) *K.C.B.* A Treatise on Zoology, *&c.* Pt. I, fasc. 2. 8°. 1903.

Hickson (SYDNEY J.) The Alcyonaria of the Maldives, *&c. illust.* Pt. 1 & 3. *See* GARDINER (J. S.) The Fauna and Geography of the Maldive and Laccadive Archipelagoes, *&c.* Vol. II, no. 1 & 16. 4°. 1903–05.

Hickson (SYDNEY J.) Cœlenterata and Ctenophora. *See* HARMER (*Sir* S. F.) *K.B.E.* The Cambridge Natural History, *&c.* Vol. I. 8°. 1906.

Hickson (SYDNEY J.) Alcyonaria [of the Antarctic Regions]. *See* BRITISH MUSEUM (NATURAL HISTORY) National Antarctic Expedition. 1901–1904. Natural History. Vol. III. Zoology and Botany, *&c.* Cœlentera, no. 1. 4°. 1907.

Hickson (SYDNEY J.) Die Alcyoniden der Siboga-Expedition. I. Coralliidæ. *See* WEBER (M. C. W.) Siboga-Expeditie . . . 1899–1900, *&c.* Monog. XIII-c. 4°. 1907.

Hickson (SYDNEY J.) Description of a new species of *Stachyodes*. *See* GREAT BRITAIN & IRELAND.—*Fishery Reports.* [*Ireland.*] Scientific Investigations. 1907, no. 5. 8°. 1909.

Hickson (SYDNEY J.) The Proteomyxa.—The Lobosa. *See* LANKESTER (*Sir* E. R.) *K.C.B.* A Treatise on Zoology, *&c.* Pt. I, fasc. 1. Introduction and Protozoa. 8°. 1909.

Hickson (SYDNEY J.) On a new octoradiate Coral, *Pyrophyllia inflata* (new genus and species). *pp. 7 : text illust. See* MANCHESTER LITERARY & PHILOSOPHICAL SOCIETY. Memoirs, *&c.* Vol. LIV, no. 12. 8°. 1910.

Hickson (SYDNEY J.) On a specimen of *Osteocella septentrionalis* (Gray). *pp. 15 : text illust. See* MANCHESTER LITERARY & PHILOSOPHICAL SOCIETY. Memoirs, *&c.* Vol. LV, no. 23. 8°. 1911.

Hickson (SYDNEY J.) Animal Symmetry and the differentiation of Species. *pp. 15. See* MANCHESTER LITERARY & PHILOSOPHICAL SOCIETY. Memoirs, *&c.* Vol. LX. 8°. 1916.

Hickson (SYDNEY J.) The Pennatulacea of the Siboga Expedition, with a general survey of the order. *pp. x, 265 : 10 pls.* (*col.*), *1 map, text illust. See* WEBER (M. C. W.) Siboga-Expeditie . . . 1899–1900, *&c.* Monog. XIV. 4°. 1916.

F.R.S.

Hickson (SIDNEY J.) & **England** (H. M.) The Stylasterina of the Siboga Expedition. *See* WEBER (M. C. W.) Siboga-Expeditie . . . 1899–1900, *&c.* Monog. VIII. 4°. 1905.

Hickson (SYDNEY J.) & **Gravely** (F. H.) Hydroid Zoophytes [of the Antarctic Regions]. *See* BRITISH MUSEUM (NATURAL HISTORY) National Antarctic Expedition. 1901–1904, Natural History. Vol. III. Zoology and Botany, *&c.* Cœlentera, no. 2. 4°. 1907.

Hickson (SYDNEY J.) & **Weldon** (W. F. R.) The Heliozoa. *See* LANKESTER (*Sir* E. R.) *K.C.B.* A Treatise on Zoology, *&c.* Pt. I, fasc. 1. Introduction and Protozoa. 8°. 1909.

Hickson (SYDNEY J.) & **Willey** (A.) The Mastigophora. *See* LANKESTER (*Sir* E. R.) *K.C.B.* A Treatise on Zoology, *&c.* Pt. I, fasc. 1. Introduction and Protozoa. 8°. 1909.

Hidalgo (JOAQUÍN GONZÁLEZ) Obras Malacológicas . . . Parte I. Estudios preliminares sobre la Fauna Malacológica de las Islas Filipinas. *pp. ix, 632 : 150 pls. col., text illust. See* MADRID.—REAL ACADEMIA DE CIENCIAS, *&c.* Memorias, *&c.* Tom. XIV. 4°. 1890–1901.

Hidalgo (JOAQUÍN G.) Moluscos de la Guinea Española. *pp. 18. See* MADRID.—REAL SOCIEDAD ESPAÑOLA DE HISTORIA NATURAL. Memorias, *&c.* Tom. I, no. 29. 8°. 1910.

Hidalgo (JOAQUÍN G.) Fauna malacológica de España, Portugal, y las Baleares. Moluscos testáceos marinos. *pp. 752. See* MADRID.—MUSEO NACIONAL DE CIENCIAS NATURALES. Trabajos, *&c.* Serie Zoológica, no. 30. 8°. 1917.

F.R.S.

Hiern (WILLIAM PHILIP) Index Abecedarius: an alphabetical Index to the First Edition of the "Species Plantarum" of Linnæus. *pp. 44.* 8°. *London*, 1906.

Issued as a Supplement to the "Journal of Botany," 1906.

F.R.S.

Hiern (WILLIAM P.) [Ebenaceæ and Loganiaceæ from Dutch New Guinea.] *See* WICHMANN (C. E. A.) Nova Guinea, *&c.* Vol. VIII, livr. 1. 4°. 1909.

Hieronymus (GEORG HANS EMO WOLFGANG) Lichenes, collecti in republica Argentina a Doctoribus . . . Hieronymus, *&c.* *See* KREMPELHUBER (A. VON) 8°. 1878.

Hieronymus (GEORG H. E. W.) [Pteridophyta from Portuguese South West Africa.] *See* BAUM (H.) Kunene-Sambesi-Expedition . . . 1903, *&c.* 8°. 1903.

Hieronymus (GEORG H. E. W.) [Selaginellaceæ from Equatorial Africa.] *See* ADOLF FRIEDRICH GEORG ERNST ALBERT EDUARD, *Duke of Mecklenburg.* Wissenschaftliche Ergebnisse der Deutschen Zentral-Afrika-Expedition, 1907–1908, *&c.* Bd. II, lief. 1. 8°. 1910.

Hieronymus (GEORG H. E. W.) Selaginellaceæ von Neu-Caledonien. *See* SARASIN (C. F.) & ROUX (J.) Nova Caledonia, *&c.* B. Botanik, *&c.* Vol. I, lief. 1. 4°. 1914.

Hieronymus (GEORG H. E. W.) Die von . . . T. Herzog auf seiner zweiten Reise durch Bolivien in den Jahren 1910 und 1911 gesammelten Pflanzen. Teil. II. (Mit Beiträgen von . . . G. Hieronymus, *&c.*) *See* LEYDEN.—RIJKS UNIVERSITEIT. Mededeelingen van 's Rijks Herbarium, *&c.* No. 27. 8°. (1915.)

Hieronymus (GEORG H. E. W.) & **Brause** (G.) [Polypodiaceæ from Equatorial Africa.] *See* ADOLF FRIEDRICH GEORG ERNST ALBERT EDUARD, *Duke of Mecklenburg.* Wissenschaftliche Ergebnisse der Deutschen Zentral-Afrika-Expedition, 1907–1908, *&c.* Bd. II, lief. 1. 8°. 1910.

HIERRO (Fibicio) Herborizaciones efectuadas en el partido de Carrión de los Condes (Palencia). Datos para la Flórula de Castilla la Vieja. *pp. 16. See* Madrid. Real Sociedad Española de Historia Natural. Anales, *&c.* Tom. xxx. 8°. 1901.

HIGGINS (D. F.) & **Grant** (U. S.) Reconnaissance of the Geology and Mineral resources of Prince William Sound, Alaska. (Preface by A. H. Brooks.) *pp. 89: 9 pls., 3 maps (col.), text illust. See* United States.—*Geological Survey.* Bulletin No. 443. 8°. 1910.

Higgins (D. F.) & **Grant** (U. S.) Coastal Glaciers of Prince William Sound and Kenai Peninsula, Alaska. *pp. 75: 35 pls. (some back to back), 5 maps, text illust. See* United States.—*Geological Survey.* Bulletin No. 526. 8°. 1913.

Higgins (Henry Hugh) Synopsis of an arrangement of Invertebrate Animals in the Free Public Museum of Liverpool; with Introduction by...H. H. Higgins... Second edition, *&c. pp. xxi* [*i*,] *105*, *x: 2 pls.* 8°. *Liverpool*, 1880.

HIGGINS (James Edgar) The Litchi in Hawaii. *pp. 21: 5 pls. See* United States.—*Department of Agriculture. Hawaii Agricultural Experiment Station.* Bulletin No. 44. 8°. 1917.

HIGGINS (William Mullinger) The Mosaical and Mineral Geologies illustrated and compared. *pp. 168.* 8°. *London*, 1883.

HIGH (M. M.) The Huisache Girdler. *pp. 9: 4 pls. back to back. See* United States.—*Department of Agriculture.* Bulletin No. 184. 8°. 1915.

HIGHGATE SCHOOL. Catalogue of the Collection of Insects presented to Highgate School, *&c. See* Walker (F. A.) 8°. 1878.

Highgate School. Catalogue of the Geological Collection as well as the Supplement to the Entomological Collection, *&c. See* Walker (F. A.) 8°. 1878.

HIGHLEY (Samuel) Reade's Prisms for microscope illumination, *&c. pp. 24: text illust.* 8°. *London*, 1869.

HIGLEY (Ruth) Morphology and Biology of some Turbellaria from the Mississippi basin. *pp. 94: 3 pls. See* Urbana.—University of Illinois. Illinois Biological Monographs. Vol. iv, no. 3. 8°. 1918.

HIGLEY (William Kerr) The Chicago Academy of Sciences. Historical Sketch of the Academy. *pp. 52: 8 pls., text illust. See* Chicago Academy of Sciences. Special Publication, *&c.* No. 1. 8°. 1902.

HIGURASHI (Tadashi) Fishes of Japan, *&c.* Vol. i—> *illust. See* Otaki (K.) *& others.* 8°. & fol. [1903—>]

Hilber (Vinzenz) Wanderblöcke in Mittelsteiermark. *pp. 10: 2 maps. See* Congrès Géologique International. *Ninth Session: Vienna, 1903.* Führer für die Exkursionen in Oesterreich, *&c.* No. v. 8°. 1903.

HILDEBRAND (Samuel Frederick) [1883–] Fishes in relation to Mosquito Control in ponds. *pp. 15: 6 pls.* (*back to back*), *text illust. See* United States. *Fishery Reports.—Bureau of Fisheries.* Report, *&c.* 1918. 8°. 1920.

Hildebrand (Samuel F.) Two species of Menhaden occurring on the coast of North Carolina. *pp. 8: 1 pl., text illust. See* United States.—*Fishery Reports.—Bureau of Fisheries.* Report, *&c.* 1918. 8°. 1920.

HILDEBRANDT (J.) Bostrychides recueillis à Madagascar et dans l'Afrique orientale, par...A. Voeltzkow et J. Hildebrandt. Par P. Lesne. *See* Voeltzkow (A.) Reise in Ostafrika in...1903–1905...Wissenschaftliche Ergebnisse. Bd. iii, hft. 4. 4°. 1913.

HILEY (Wilfrid Edward) [1886–] The Fungal Diseases of the common Larch. *pp. xi, 204: 23 pls., text illust.* 8°. *Oxford*, 1919.

HILGERT (Carl) Katalog der Collection von Erlanger in Nieder-Ingelheim a. Rh. *pp. vii, 527: 1 port.* 8°. *Berlin*, 1908.

HILL (Arthur William) [1875–] Notes on Plants collected in the Faroes and Iceland. *See* Bisiker (W.) Across Iceland. Appendix I. 8°. 1902.

HILL (Benjamin F.) The Terlingua Quicksilver deposits, Brewster county. *pp. 74: 24 pls., 1 map, text illust. See* Austin.—University of Texas.—*Mineral Survey.* Bulletin No. 4. 8°. 1902.

Hill (Benjamin F.) Gypsum deposits in Texas. *See* United States.—*Geological Survey.* Bulletin No. 223. 8°. 1904.

Hill (Benjamin F.) & **others.** Coal, Lignite and Asphalt Rocks [of Texas]. *See* Austin.—University of Texas.—*Mineral Survey.* Bulletin No. 3. 8°. 1902.

HILL (Charles C.) Control of the Green Clover Worm [*Plathypena scabra*, Fabr.] in Alfalfa fields. *pp. 7: text illust. See* United States.—*Department of Agriculture.* Farmers' Bulletin No. 982. 8°. 1918.

HILL (Ellsworth Jerome) Flora of Indiana. Supplement i. *See* Indiana, *State of.* 8°. 1882.

HILL (Gerald F.) Notes on a collection of Eucalypts chiefly made by G. F. Hill in the Northern Territory [Australia], with a description of a new species, by J. H. Maiden. *See* Ewart (A. J.) & Davies (O. B.) *Miss.* The Flora of the Northern Territory [Australia], *&c.* Appendix III.

Hill (Gerald F.) & **McEachran** (J. F.) Investigations into the cause of Worm Nodules (*Onchocerca gibsoni*) in cattle, at Darwin, Northern Territory, Australia. *See* Australia, *Commonwealth of.—Department of Trade and Customs.* 8°. [1915.]

HILL (Ira) An Abstract of a New Theory of the Formation of the Earth. *pp. xv, 211.* 12°. *Baltimore*, 1823.

HILL (James Madison) [1884–] Map of the Mining districts of the Western States [U.S.A.], compiled by W. Lindgren . . . assisted by J. M. Hill . . . Scale 1 : 2,500,000, approximately 40 miles to 1 inch. s.sh. (*col.*) *See* United States. — *Geological Survey.* Mineral Resources of the United States...1907. Pt. i. 8°. 1908.

Hill (James M.) The Mining districts of the Western United States . . . With a Geologic Introduction by W. Lindgren. *pp. 309: 16 maps (col.), text illust. See* United States.—*Geological Survey.* Bulletin No. 507. 8°. 1912.

Plate No. viii is in duplicate, and Plate No. xiv is wanting.

Hill (James M.) The Grand Gulch mining region, Mohave County, Arizona. *See* United States.—*Geological Survey.* Bulletin No. 580-d. 8°. 1914.

Hill (JAMES M.) Mineral deposits of the Santa Rita and Patagonia Mountains, Arizona...With contributions by J. M. Hill. *See* UNITED STATES.—*Geological Survey.* Bulletin No. 582. 8°. 1915.

Hill (JAMES M.) Some Mining districts in northeastern California and northwestern Nevada. *pp. 200: 9 pls., 10 maps, text illust. See* UNITED STATES.—*Geological Survey.* Bulletin No. 594. 8°. 1915.

Hill (JAMES M.) Notes on the fine Gold of Snake River, Idaho. *See* UNITED STATES.—*Geological Survey.* Bulletin No. 620-L. 8°. 1915.

Hill (JAMES M.) Notes on some Mining districts in eastern Nevada. *pp. 214: 2 pls., 4 maps (1 geol. col.), text illust. See* UNITED STATES.—*Geological Survey.* Bulletin No. 648. 8°. 1916.

Hill (JAMES M.) & **Bastin** (E. S.) Preliminary Report on the Economic Geology of Gilpin county, Colorado. *See* UNITED STATES.—*Geological Survey.* Bulletin No. 620-M. 8°. 1916.

Hill (JAMES M.) & **Bastin** (E. S.) Economic Geology of Gilpin county and adjacent parts of Clear Creek and Boulder counties, Colorado. *pp. 379: 14 pls., back to back, 8 maps (geol. col.), 2 plans, text illust. See* UNITED STATES.—*Geological Survey.* Professional Paper No. 94. 4°. 1917.

HILL (JAMES BASTIAN) [1861–] The Geology of the northern part of the Derbyshire Coalfield...With contributions by...J. B. Hill, *&c. See* GREAT BRITAIN & IRELAND.—*Geological Survey.—England & Wales.* [*Topographical Memoirs.*] 8°. 1913.

Hill (JAMES B.) & **Kynaston** (H.) The Geology of the country near Oban and Dalmally, *&c. See* GREAT BRITAIN & IRELAND.—*Geological Survey.—Scotland.* 8°. 1908.

Hill (JAMES B.) & **MacAlister** (D. A.) The Geology of Falmouth and Truro, and of the Mining district of Camborne and Redruth...With Petrological notes by J. S. Flett. *See* GREAT BRITAIN & IRELAND.—*Geological Survey.—England & Wales.* [*Topographical Memoirs.*] 8°. 1906.

HILL (LEOPOLD BARUCH) [1873–] Hill's modern pronouncing Dictionary of the English and Russian (and Russian-English) languages. Compiled by A. P. Roshdestvensky...and A. M. Shapiro. 2 Pt. [in 1 vol.]. *See* ROZHDESTVENSKIĬ (A. P.) & SHAPĪRO (A. M.) 8°. 1919.

HILL (RICHARD) *of Jamaica.* The Natural History of the John Crow Vulture. *See* CATHCART (W.) The Jamaica Almanack, for the year 1842, *&c.* 8°. [1841.]

HILL (THOMAS GEORGE) [1876–] & **Haas** (P.) [An Introduction to the Chemistry of Plant Products. *See* HAAS (P.) & HILL (T. G.) 8°. 1913.]

Wanting.

—— Third edition. Vol. I—> 8°. 1921—>

Hill (WILLIAM) [Microscopic structure of the Chalk of England.] *See* GREAT BRITAIN & IRELAND.—*Geological Survey.* [*Stratigraphical Memoirs.*] The Cretaceous Rocks of Britain. Vol. II & III. 8°. 1903–04.

Hillebrand (WILLIAM FRANCIS) The Analysis of Silicate and Carbonate Rocks. *pp. 200: text illust. See* UNITED STATES.—*Geological Survey.* Bulletin No. 305. 8°. 1907.

—— [Another edition.] *pp. 239: text illust. See* UNITED STATES.—*Geological Survey.* Bulletin No. 422. 8°. 1910.

—— [Another edition.] *pp. 285: text illust. See* UNITED STATES.—*Geological Survey.* Bulletin No. 700. 8°. 1919.

Hillebrand (WILLIAM F.) & **Schaller** (W. T.) The Mercury Minerals from Terlingua, Texas. *pp. 174: 6 pls., text illust. See* UNITED STATES.—*Geological Survey.* Bulletin No. 405. 8°. 1909.

HILLMAN (FRED H.) The Seeds of Rescue Grass (*Bromus unioloides*) and Chess. *pp. 12. See* UNITED STATES.—*Department of Agriculture.—Plant Industry Bureau.* Bulletin No. 25. 8°. 1903.

Hillman (FRED H.) The Seeds of the Bluegrasses... II. Descriptions of the Seeds of the Commercial Bluegrasses and their impurities. *pp. 38: text illust. See* UNITED STATES.—*Department of Agriculture.—Plant Industry Bureau.* Bulletin No. 84. 8°. 1905.

Hillman (FRED H.) Dodder in relation to Farm Seeds. *pp. 27: text illust. See* UNITED STATES.—*Department of Agriculture.* Farmers' Bulletin No. 306. 8°. 1907.

Hillman (FRED H.) The adulteration of Forage Plant Seeds. *pp. 23: text illust. See* UNITED STATES.—*Department of Agriculture.* Farmers' Bulletin No. 382. 8°. 1909.

Hillman (FRED H.) The distinguishing characters of the Seeds of Quack-Grass (*Agropyron repens*, L.) and of certain Wheat-Grasses. *pp. 9: text illust. See* UNITED STATES.—*Department of Agriculture.—Plant Industry Bureau.* Circular No. 73. 8°. 1911.

Hillman (FRED H.) Testing Farm Seeds in the home and in the rural school. *pp. 47: text illust. See* UNITED STATES.—*Department of Agriculture.* Farmers' Bulletin No. 428. 8°. 1911.

Hillman (FRED H.) Distinguishing characters of the Seeds of Sudan Grass and Johnson Grass. *pp. 5: text illust. See* UNITED STATES.—*Department of Agriculture.* Bulletin No. 406. 8°. 1916.

Hillman (FRED H.) The Agricultural species of Bent Grasses...Pt. II. The Seeds of Redtop and other Bent Grasses. *See* UNITED STATES.—*Department of Agriculture.* Bulletin No. 692. 8°. 1918.

Hillman (FRED H.) & **Brown** (E.) Seed of Red Clover and its impurities. *pp. 24: text illust. See* UNITED STATES.—*Department of Agriculture.* Farmers' Bulletin No. 260. 8°. 1906.

HILLS (LOFTUS) The Preolenna Coal field, and the Geology of the Wynyard district. *pp. iv, 69 [2]: 2 pls., 3 maps, text illust. See* TASMANIA.—*Department of Mines.* Geological Survey Bulletin No. 13. 8°. 1913.

Hills (LOFTUS) The Jukes-Darwin Mining field. *pp. vii, 146: 3 pls., 1 plan, 3 sects, 2 maps (1 geol. col.). See* TASMANIA.—*Department of Mines.* Geological Survey Bulletin No. 16. 8°. 1914.

BRIT. MUS. 10 MAR 22

Hills (LOFTUS) Geological Reconnaissance of the country between Cape Sorell and Point Hibbs. *pp.* [*ii,*] *33 : 2 maps* (*1 geol. col.*). *See* TASMANIA.—*Department of Mines.* Geological Survey Bulletin No. 18. 8°. 1914.

Hills (LOFTUS) Preliminary Report on the Zinc-lead Sulphide deposits of Mount Read. *pp. 35. See* TASMANIA.—*Department of Mines.* Geological Survey Report No. 8. 8°. 1914.

Hills (LOFTUS) Darwin Glass: a new variety of the Tektites. *pp. 16 : 3 pls., 1 map. See* TASMANIA.—*Department of Mines.* Geological Survey Record No. 3. 8°. 1915.

Hills (LOFTUS) Preliminary Report of the Zinc Lead Sulphide deposits of the Rosebery district. *pp. 22. See* TASMANIA.—*Department of Mines.* Geological Survey Report No. 7. 8°. 1915.

Hills (LOFTUS) The Zinc-Lead Sulphide deposits of the Read-Rosebery district. 3 Pt. *illust. See* TASMANIA.—*Department of Mines.* Geological Survey Bulletin No. 19, 23 & 31. 8°. 1915, 19.

Hills (LOFTUS) Tungsten and Molybdenum. 2 Pt. *illust. See* TASMANIA.—*Department of Mines.* Geological Survey Mineral Resources. No. 1, pt. I & II. 8°. 1916.

HILTON (HAROLD) [1876–] Mathematical Crystallography and the theory of groups of movements. *pp. xii, 202, 1 tab. : text illust.* 8°. *Oxford*, 1903.

HILZHEIMER (MAX) [1877–] Beitrag zur Kenntnis der Nordafrikanischen Schakale, nebst Bemerkungen über deren Verhältnis zu den Haushunden insbesondere Nordafrikanischen und Altägyptischen Hunderassen. *pp. 111, 4 tabs., 10 pls. See* ZOOLOGICA, *&c.* Bd. XX, hft. 53. 4°. 1908.

Hilzheimer (MAX) Über *Mus sylvaticus*, L., *Mus wagneri*, Eversm., *Mus minutus*, Pall., in den Museen zu Helsingfors und Stuttgart. *pp. 19. See* HELSINGFORS. — SOCIETAS PRO FAUNA ET FLORA FENNICA. Acta, *&c.* Vol. XXXIV, no. 10. 8°. 1911 (1912).

Hilzheimer (MAX) & **Heck** (L. F. F. G.) Die Säugetiere, *&c.* Bd. I & II. *illust.* (*col.*). *See* BREHM (A. E.) Brehms Tierleben... Vierte... Auflage, *&c.* Bd. X & XI. 8°. 1912, 14.

HIMALAYA. [*Maps.*] The Karakoram Himalayas ...surveyed in 1892 by W. M. Conway... Scale... 1 inch = 2 miles, *&c. See* ROYAL GEOGRAPHICAL SOCIETY. 2 sh. *col.* 1894.

HIMMELBAUER (ALFRED) On the Mineral Stichtite. *See* TASMANIA. — *Department of Mines.* Geological Survey Record. No. 2. Stichtite, a new Tasmanian mineral, *&c.* 8°. 1914.

HIND (HERBERT LLOYD) & **Randles** (W. B.) Handbook of Photomicrography. *pp. xii, 292 : 44 pls.* (*col.*), *text illust.* 8°. *London* [1914].

Hind (WHEELTON) Les Faunes Conchyliologiques du terrain Houiller de la Belgique, *&c. pp. 18 : 1 pl. See* BRUSSELS. —MUSÉE ROYAL D'HISTOIRE NATURELLE DE BELGIQUE. Mémoires, *&c.* Tom. VI. 4°. 1912.

Hind (WHEELTON) & **Stobbs** (J. T.) Chart of Fossil Shells found in connection with the seams of Coal and Ironstone of North Staffordshire, *&c.* s.sh. (*col.*) [ ] 1903.

Hinde (GEORGE JENNINGS) [For contribution on Fossil Worms revised by G. J. Hinde] *See* ZITTEL (K. A. VON) Text-Book of Palæontology . . . English edition, *&c.* Vol. I, pt. 1. 8°. 1896.

—— [Another issue.] 8°. 1900.

Hinde (GEORGE J.) Description of Fossil Radiolaria from the Rocks of central Borneo, *&c.* (—Note on the Microscopic structure of some Limestones, *&c.*) *See* MOLENGRAAFF (G. A. F.) Borneo-Expedition ... English revised edition, *&c.* Appendix I & II. 8°. 1902.

Hinde (GEORGE J.) Report on the materials from the Borings at the Funafuti Atoll. *See* ROYAL SOCIETY OF LONDON.—*Coral Reef Committee.* The Atoll of Funafuti, *&c.* 4°. 1904.

Hinde (GEORGE J.) Radiolaria from Triassic and other Rocks of the Dutch East Indian Archipelago. *pp. 43 : 6 pls.* 8°. [*Amsterdam*, 1908.]

Extracted from R. D. M. Verbeek's Report on the Geology of the Moluccas. (Jaarboek van het Mijnwezen in Nederlandsch Oost-Indie, Vol. XXXVII, 1908.)

Hinde (GEORGE J.) & **others.** Palæontological Contributions to the Geology of Western Australia, *&c.* [Series] III. *pp. 133 : 12 pls., text illust. See* WESTERN AUSTRALIA.—*Geological Survey.* Bulletin No. 36. 8°. 1910.

HINDLE (EDWARD) [1886–] Flies in relation to Disease: Bloodsucking Flies. *pp. xv* [*i,*] *398 : text illust.* 8°. *Cambridge*, 1914.

Forming a volume of the "Cambridge Public Health Series. Under the editorship of G. S. Graham-Smith...and J. E. Purvis," *&c.*

HINDS (HENRY) [1883–] The Coal Deposits of Missouri. *pp. xi, 503 : 22 pls., 8 maps* (*7 geol. col.*), *text illust. See* MISSOURI, *State of.*—*Bureau of Geology and Mines.* [Publication] Ser. II, vol. XI. 8°. [1913.]

Hinds (HENRY) & **Greene** (F. C.) The Stratigraphy of the Pennsylvanian Series in Missouri, *&c. pp. xii, 407, 3 tabs. : 31 pls., 5 maps* (*1 geol. col.*), *text illust. See* MISSOURI, *State of.*—*Bureau of Geology and Mines.* [Publication] Ser. II, vol. XIII. 8°. 1915.

HINDS (WARREN ELMER) [1876–] Proliferation as a factor in the natural control of the Mexican Cotton Boll Weevil (*Anthonomus grandis*, Boh.). *pp. 45 : 6 pls. See* UNITED STATES.—*Department of Agriculture.*—*Entomology Division.* Bulletin No. 59. 8°. 1906.

Hinds (WARREN E.) An Ant enemy of the Cotton Boll Weevil. *See* UNITED STATES.—*Department of Agriculture.*—*Entomology Division.* Bulletin No. 63, pt. III. 8°. 1907.

Hinds (WARREN E.) Some factors in the natural control of the Mexican Cotton Boll Weevil. *pp. 79 : 4 pls., text illust. See* UNITED STATES.—*Department of Agriculture.*—*Entomology Division.* Bulletin No. 74. 8°. 1907.

Hinds (WARREN E.) & **Fernald** (H. T.) The Grass Thrips. *Anaphothrips striata* (Osb.), *&c. pp. 12 : 1 pl. See* AMHERST.—MASSACHUSETTS AGRICULTURAL COLLEGE.—*Massachusetts Agricultural Experiment Station.* Bulletin No. 67. 8°. 1900.

Hinds (WARREN E.) & **Hunter** (W. D.) The Mexican Cotton Boll Weevil. *pp. 116 : 16 pls., text illust. See* UNITED STATES.—*Department of Agriculture.*—*Entomology Division.* Bulletin No. 45. 8°. 1904.

Hinds (WARREN E.) & **Hunter** (W. D.) The Mexican Cotton Boll Weevil: a revision...of Bulletin 45 to... 1904. *pp. 181 : 23 pls., text illust. See* UNITED STATES.—*Department of Agriculture.—Entomology Division.* Bulletin No. 51. 8°. 1905.

Hinds (WARREN E.) & **Yothers** (W. W.) Hibernation of the Mexican Cotton Boll Weevil. *pp. 106 : 10 pls., text illust. See* UNITED STATES.—*Department of Agriculture.—Entomology Division.* Bulletin No. 77. 8°. 1909.

HINE (JAMES STEWART) [1866–] Tabanidæ of Ohio: with a Catalogue and Bibliography of the species from America north of Mexico. *pp. 57 [6] : text illust. See* OHIO STATE ACADEMY OF SCIENCE. Special Papers. No. 5. 8°. 1903.

Hine (JAMES S.) Habits and life histories of some Flies of the family Tabanidæ. *See* UNITED STATES.—*Department of Agriculture.—Entomology Division.* Technical Series No. 12, pt. II. 8°. 1906.

Hine (JAMES S.) Family Tabanidæ. *See* WILLISTON (S. W.) Manual of North American Diptera...Third edition. 8°. 1908.

HINGSTON (RICHARD WILLIAM GEORGE) A Naturalist in Himalaya. *pp. xii, 300 : 16 pls., text illust.* 8°. *London*, 1920.

HINRICHS (CARL GUSTAV) First Course in Microchemical Analysis. (Introduction to Crystallographic Chemistry. By...G. Hinrichs.—Laboratory Guide in Chemical Analysis. By...G. Hinrichs...Fifth edition.) *pp. [iv,] 156 : 65 pls.* 8°. *St. Louis, Mo., U.S.*, 1904.

The plates are included in the pagination.

Hinrichs (GUSTAVUS DETLEF) A Celestial Messenger; or, Fiery Stones hurled from Heaven. *pp. 12 : text illust.* 8°. [1891.]

The Chaperone. Sept., 1891.

Hinrichs (GUSTAVUS D.) Introduction to Crystallographic Chemistry.—Laboratory Guide in Chemical Analysis...Qualitative Analysis of Simple Compounds. Fifth edition. *See* HINRICHS (C. G.) First Course in Microchemical Analysis. 8°. 1904.

Hinrichs (GUSTAVUS D.) The proximate constituents of the Chemical Elements, mechanically determined from their physical and chemical properties. *pp. xv, 87 : 23 pls.* 8°. *St. Louis, Mo., U.S.*, 1904.

Hinrichs (GUSTAVUS D.) The Amana Meteorites of February 12, 1875. *pp. 103, in which the 20 plates are included.* 8°. *St. Louis, Mo., &c.*, 1905.

An advance edition of the plates was issued in commemoration of the thirtieth Anniversary of the fall of the Amana Meteorites.

HINSCLIFF (CLAUDE) *See* DERBY NATURALISTS' QUARTERLY...General Editor...C. Hinscliff. Vol. I & II. 8°. 1900–02.

HINTON (MARTIN ALISTER CAMPBELL) [1883–] A History of British Mammals, by G. E. H. Barrett-Hamilton...and [after the author's death, continued by] M. A. C. Hinton, *&c.* Part XVI (= Vol. II), *p. 497*—> *See* HAMILTON (G. E. H. B.) 8°. 1914—>

Hinton's work begins with the "Sub-family Murinæ."

HINTZ (ERNST JACOB) [Cerambycidæ from Equatorial Africa.] *See* ADOLF FRIEDRICH GEORG ERNST ALBERT EDUARD, *Duke of Mecklenburg.* Wissenschaftliche Ergebnisse der Deutschen Zentral-Afrika-Expedition, 1907–08, *&c.* Bd. III. 8°. 1911.

HINTZE (KARL ALFRED) [1880–] Beiträge zur Petrographie der älteren Gesteine des Deutschen Schutzgebiets Kamarun. Inaugural-Dissertation, *&c. pp. 81 [1].* 8°. *Berlin*, 1907.

Hinxman (LIONEL WORDSWORTH) & **Anderson** (E. M.) The Geology of Mid-Strathspey and Strathdearn, *&c. See* GREAT BRITAIN & IRELAND.—*Geological Survey.—Scotland.* 8°. 1915.

Hinxman (LIONEL W.) & **Horne** (J.) The Geology of the country round Beauly and Inverness, *&c. See* GREAT BRITAIN & IRELAND.—*Geological Survey.—Scotland.* 8°. 1914.

Hinxman (LIONEL W.) & **Wilson** (J. S. G.) The Geology of Lower Strathspey, *&c. See* GREAT BRITAIN & IRELAND.—*Geological Survey.—Scotland.* 8°. 1902.

Hinxman (LIONEL W.) & **others.** Memoirs...The Geological structure of the North-West Highlands of Scotland. By...L. W. Hinxman, *&c. See* GREAT BRITAIN & IRELAND.—*Geological Survey.—Scotland.* 8°. 1907.

Hinxman (LIONEL W.) & **others.** The Geology of the neighbourhood of Edinburgh...Second edition. By... L. W. Hinxman, *&c. See* GREAT BRITAIN & IRELAND. —*Geological Survey.—Scotland.* 8°. 1910.

Hinxman (LIONEL W.) & **others.** The Geology of the Glasgow district...By...L. W. Hinxman, *&c. See* GREAT BRITAIN & IRELAND.—*Geological Survey. —Scotland.* 8°. 1911.

Hinxman (LIONEL W.) & **others.** The economic Geology of the central Coalfield of Scotland, *&c. See* GREAT BRITAIN & IRELAND.—*Geological Survey.—Scotland.* 8°. 1916.

Hinxman (LIONEL W.) & **others.** The economic Geology of the central Coalfield of Scotland, description of Area II, *&c. See* GREAT BRITAIN & IRELAND.—*Geological Survey.—Scotland.* 8°. 1917.

HIORNS (ARTHUR HORSEMAN) [1847–1920] Mixed Metals or Metallic Alloys...Second edition, *&c. pp. xviii, 445.* 8°. *London*, 1901.

The first edition appeared in 1891.

Hiortdahl (THORSTEIN HALLAGER) Berzelius [a biography]. *pp. 50. See* CHRISTIANIA.—VIDENSKABSSELSKABET. Skrifter, *&c.* 1912, no. 2. 8°. 1912.

Hiorth (JOHAN) *of Christinehamn.* Von den essbaren Pflanzen. *See* LINNÆUS (C.) [*Theses & Orations.*] Des Ritter C. von Linné Auserlesene Abhandlungen aus der Naturgeschichte, *&c.* Bd. II, no. 6. 8°. 1777.

HIORTH (JOHAN) *of Ogne, Jæderen.* Undersøgelser af forhistorisk uld og tøirester fundne i Norske gravhauger. *pp. 24. See* STAVANGER.—STAVANGER MUSEUM. Aarshefte for 1908, *&c.* No. 3. 8°. 1909.

Hiortzberg (LAURENTIUS) Methodus investigandi vires medicamentorum chemica, quam præside...C. Linnæo...proposuit L. Hiortzberg, *&c. See* LINNÆUS (C.) [*Theses & Orations.*] C. Linnæi...Amœnitates Academicæ, *&c.* Vol. IX, no. 173. 8°. 1785.

HIRASE (YOICHIRŌ) *See* CONCHOLOGICAL MAGAZINE, *The*...published by Y. Hirase. Vol. I—> 8°. 1907—>

Hirase (YOICHIRŌ) Kai sen shu. [One thousand kinds of shells, existing in Japan.] 2 Vol. *illust. col.* 8°. *Kyoto*, 1914, 15.

Hirase (YOICHIRŌ) The Album of the Hirase Conchological Museum. Hirase Kairui-Hakubutsukwan Shyashinjō. *pp.* [*v*,] *30 pls., with descriptive letterpress.* [ENG. & JAP.] obl. 8°. *Kyoto*, 1915.

Hirase (YOICHIRŌ) Terebridæ of the Japanese Empire *&c. pp.* [*iv*,] *50 : 8 pls.* 8°. *Kyoto*, 1917.

Hirn (KARL ENGELBRECHT) Monographie und Iconographie der Oedogoniaceen. *pp. iv, 394 : 64 pls., text illust. See* HELSINGFORS. — FINSKA VETENSKAPS-SOCIETETEN. Acta, *&c*, Tom. XXVII, no. 1. 4°. 1900.

Hirn (KARL E.) Zur Kenntnis der Desmidiaceen Finnlands. *pp. 24* [*2*] *: 2 pls. See* HELSINGFORS.— SOCIETAS PRO FAUNA ET FLORA FENNICA. Acta, *&c.* Vol. XXV, no. 3. 8°. 1903.

Hirn (KARL E.) Studien über Oedogoniaceen. I. Eine kritische zusammenstellung der Untersuchungen und Beobachtungen, die in den Jahren 1901–05 über Oedogoniaceen gemacht worden sind. *pp. iii, 63 : 4 pls. See* HELSINGFORS. — FINSKA VETENSKAPS-SOCIETETEN. Acta, *&c.* Tom. XXXIV, no. 3. 4°. 1907.

HIRONDELLE, *Exploring Yachts.*

[For descriptions of scientific results of the Prince of Monaco's voyages on his yachts "Hirondelle I" (1885–88), and "Hirondelle II" (1911—>)]

See ALBERT HONORÉ CHARLES, *Prince of Monaco.* Résultats des Campagnes scientifiques, *&c.* Fasc. I—> 4°. 1889—>

—— *See* MONACO. — INSTITUT OCÉANOGRAPHIQUE. Bulletin du Musée Océanographique [*continued as :*] Bulletin de l'Institut, *&c.* No. 1—> 8°. 1904—>

HIRSCHMANN (NIKOLAJ) Beitrag zur Kenntnis der Ostrakodenfauna des Finnischen Meerbusens. Zweite Mitteilung. *pp. 64* [*1*]*: 3 pls., text illust. See* HELSINGFORS.—SOCIETAS PRO FAUNA ET FLORA FENNICA. Acta, *&c.* Vol. XXXVI, no. 2. 8°. 1912.

The first part appeared in the "Meddel. Soc. Fauna & Flora Fenn." Hft. XXXV, 1909.

HIRST (ARTHUR STANLEY) [1883–1930] [Guide to the Arachnida and Myriopoda exhibited in the Department of Zoology of the Natural History Museum.] *See* BRITISH MUSEUM (NATURAL HISTORY) *Zoology.* [*Guides, &c.*] Guide to the Crustacea, Arachnida, Onychophora and Myriopoda, *&c.* 8°. 1910.

Hirst (ARTHUR S.) On a collection of Arachnida and Chilopoda, made by...S. A. Neave in Rhodesia, north of the Zambesi. *pp. 11 : text illust. See* MANCHESTER LITERARY & PHILOSOPHICAL SOCIETY. Memoirs, *&c.* Vol. LVI, no. 2. 8°. 1912.

Hirst (ARTHUR S.) Report on the Arachnida and Myriopoda collected . . . in Dutch New Guinea. *See* GRANT (W. R. OGILVIE-) Reports on the collections made by the British Ornithologists' Union Expedition, *&c.* Vol. I, no. 8. 4°. 1914.

Hirst (ARTHUR S.) Species of Arachnida and Myriopoda (Scorpions, Spiders, Mites, Ticks and Centipedes) injurious to Man. *See* BRITISH MUSEUM (NATURAL HISTORY) [*Economic.*] Economic Series No. 6. 8°. 1917.

—— Second edition. 8°. 1920.

HIRZEL (HANS KASPAR) [1725–1803] Linguet und Tissot, über das Getreid und Brod. Aus dem Französischen. Nebst der Geschichte einer giftigen Art Erbsen, von dem Uebersetzer [H. K. Hirzel]. *See* LINGUET (S. N. H.) 8°. 1780.

HISTORICAL MEDICAL MUSEUM. *See* LONDON.—*Wellcome Historical Medical Museum.*

Hitchcock (ALBERT SPEAR) North American species of *Leptochloa. pp. 24 : 6 pls. See* UNITED STATES.—*Department of Agriculture.—Plant Industry Bureau.* Bulletin No. 33. 8°. 1903.

Hitchcock (ALBERT S.) Methods used for controlling and reclaiming Sand Dunes. *pp. 36 : 9 pls., text illust. See* UNITED STATES.—*Department of Agriculture.—Plant Industry Bureau.* Bulletin No. 57. 8°. 1904.

Hitchcock (ALBERT S.) North American species of *Agrostis. pp. 68 : 37 pls., text illust. See* UNITED STATES.—*Department of Agriculture.—Plant Industry Bureau.* Bulletin No. 68. 8°. 1905.

Hitchcock (ALBERT S.) The genera of Grasses of the United States, with special reference to the economic species. *pp. 307 : 20 pls. back to back, text illust. See* UNITED STATES. — *Department of Agriculture.* Bulletin No. 772. 8°. 1920.

Hitchcock (ALBERT S.) & **Nash** (G. V.) (Poales) Poaceæ (pars). *See* NEW YORK, *City of.*—NEW YORK BOTANICAL GARDEN. North American Flora. Vol. XVII, pt. 3. 8°. 1915.

Hitchcock (CHARLES HENRY) The Geological Map of the United States, *&c. pp. 24 : 1 map geol. col.* 8°. [*New York City*, 1886.]

Wanting the Map.
Trans. Amer. Instit. Mining Engineers. Vol. XV (1886-1887). *pp. 465–488 : 1 map geol. col.*

Hitchcock (EDWARD) Notes upon the specimens of Rocks and Minerals collected [from the Red River of Louisiana]. *See* UNITED STATES. Exploration of the Red River of Louisiana, *&c.* Appendix D. 8°. 1854.

HITZEL ( ) *Captain : Grenoble.* Révision de la feuille de Grenoble. *pp. 16. See* FRANCE.—*Service de la Carte Géologique détaillée.* Bulletin, *&c.* Tom. XVI. [1851–1925] 8°. 1905.

Hjelt (ALBERT HJALMAR) Conspectus Floræ Fennicæ. Vol. I—> *See* HELSINGFORS.—SOCIETAS PRO FAUNA ET FLORA FENNICA. Acta, *&c.* Vol. XXI, no. 1; XXX; XXXV; no. 1—> 8°. 1902—>

Bd. I (Pt. I–III, & Suppt. to pt. I) appear in op. cit. Vol. V.

HJELT (EDV.) & **Tigerstedt** (R.) Johan Gadolin, 1760–1852. In Memoriam. Wissenschaftliche Abhandlungen J. Gadolins in Auswahl...Herausgegeben von E. Hjelt und R. Tigerstedt. *pp. xcviii* [*iv*,] *287 : 1 port. See* HELSINGFORS. — FINSKA VETENSKAPS-SOCIETETEN. Acta, *&c.* Tom. XXXIX. 4°. 1910.

Hjelt (OTTO EDUARD AUGUST) C. von Linné såsom Läkare och Medicinsk författare. *See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. C. von Linnés betydelse såsom naturforskare och läkare, *&c.* No. 1. 8°. 1907.

Hjelt (OTTO E. A.) Sveriges Biologiska Disputations- och Program-Litteratur, 1700– Vårterminen 1910, systematiskt ordnad, *&c. pp. viii, 210. See* HELSINGFORS.—FINSKA VETENSKAPS-SOCIETETEN. Bidrag till Kännedom af Finlands Natur och Folk, *&c.* Hft. 70, no. 1. 8°. 1911.

Hjort (JOHAN) Fiskeri og Hvalfangst i det nordlige Norge. *pp. viii, 251 : 1 pl., 2 maps, text illust.* 8°. *Bergen*, 1902.
Aarsberet. Vedkomm. Norges Fiskerier. 1902, hft. 1.

Hjort (JOHAN) Some results of the International Ocean Research. [Translated from "Aarsberetning Vedk. Norges Fiskerier," 1907], *&c. pp. 40 : text illust.* 8°. *Edinburgh*, 1908.

Hjort (JOHAN) Report regarding the Herring. *pp. 17 : text illust. See* CONSEIL PERMANENT INTERNATIONAL POUR L'EXPLORATION DE LA MER. Rapports, *&c.* Vol. XII, C, 5. 4°. 1910.

Hjort (JOHAN) Report on the Scientific Results of the "Michael Sars" North Atlantic Deep-Sea Expedition, 1910, carried out under...the superintendence of...J. Hjort. *See* BERGEN.—BERGENS MUSEUM. 4°. [1914.]

Hjort (JOHAN) & **Dahl** (K.) Fishing Experiments in Norwegian Fiords. *pp. 215, 1 tab. : 3 maps col., text illust. See* NORWAY.—*Norwegian Fishery and Marine Investigations.* Report, *&c.* Vol. I, no. 1. 8°. 1900.

Hjort (JOHAN) & **Gran** (H. H.) Currents and Pelagic Life in the Northern Ocean. *pp. 24, 20, 8 tabs. : 4 pls. col., 3 maps col. See* BERGEN.—BERGENS MUSEUM. (Bergens Museums Skrifter. Bd. VI.) Report on Norwegian Marine Investigations 1895–97, *&c.* Pt. 1. 4°. 1899.

Hjort (JOHAN) & **Gran** (H. H.) Hydrographic-Biological Investigations of the Skagerrak and the Christiania Fiord. *pp. 56, 41, 7 tabs. : text illust. See* NORWAY.—*Norwegian Fishery and Marine Investigations.* Report, *&c.* Vol. I, no. 2. 8°. 1900.

Hjort (JOHAN) & **Knipovich** (N. S.) Bericht über die Lebensverhältnisse und den Fang der nordischen Seehunde. [Summary in English.] *pp. [i,] 125 : 9 pls. (col.), 3 maps. See* CONSEIL PERMANENT INTERNATIONAL POUR L'EXPLORATION DE LA MER. Rapports, *&c.* Vol. VIII. 4°. 1907.

Hjort (JOHAN) & **Murray** (*Sir* J.) *K.C.B.* The Depths of the Ocean : a general account of the modern science of oceanography based largely on the scientific researches of the Norwegian steamer "Michael Sars" in the North Atlantic, *&c. See* MURRAY (*Sir* J.) *K.C.B.* & HJORT (J.) 8°. 1912.

Hjort (JOHAN) & **Petersen** (C. G. J.) Kort Oversigt over de Internationale Fiskeri-Undersøgelsers Resultater med saerligt henblik paa Norske og Danske Forhold. *pp. 53, 1 tab. : 9 maps. See* DENMARK.—*Kommissionen for Havundersøgelser.* Skrifter, *&c.* No. 3. 8°. 1905.
Oversat fra "General Report 1902-1904": International Council for the Study of the Sea.

Hjort (JOHAN) & **Petersen** (C. G. J.) Short review of the results of the International Fisheries Investigations (mostly Norwegian and Danish). *pp. 43 : 1 pl., 9 maps (col.), text illust. See* CONSEIL PERMANENT INTERNATIONAL POUR L'EXPLORATION DE LA MER. Rapports, *&c.* Vol. III, append. G. 4°. 1905.

Hjort (JOHAN) & **others.** Oversigt over Norsk fiskeri- og havforskning, 1900–1908.—Review of Norwegian Fishery and Marine Investigations [of the "Michael Sars" expeditions], 1900–1908. [NORWEG. & ENG.] *pp. 204 : 21 pls. See* NORWAY.—*Norwegian Fishery and Marine Investigations.* Report, *&c.* Vol. II, no. 1. 8°. 1909.

Hlava (JAROSLAV) *Streptococcus* dextran produkující u člověka. (*Leuconostoc hominis.*) *pp. 4 : text illust. See* PRAGUE.—ČESKA AKADEMIE CÍSAŘE FRANTIŠKA JOSEFA, *&c.* Rozpravy...Třída II. Roč. XI, čís. 12. 8°. 1902.

Hlava (JAROSLAV)
O nálezech parasitárních tvarů v krvi pří spalničkách. [On the discovery of a species of parasite in morbillous blood.] *pp. 5 : 1 pl. col.*
O nálezu protozoovitých cizopásníků v krvi. [On the discovery of a protozoon-like parasite in the blood.] *pp. 3 : 1 pl. col.*
See PRAGUE.—ČESKÁ AKADEMIE CÍSAŘE FRANTIŠKA JOSEFA, *&c.* Rozpravy...Třída II. Roč. XIX, čís. 45 & 46. 8°. 1910.

HLAVA (STANISLAV) Böhmens Rädertiere. Monographie der Familie Melicertidæ. *pp. 83 : text illust. See* PRAGUE.—*Beide Comités fuer die Landesdurchforschung von Boehmen.* Archiv, *&c.* Bd. XIII, no. 2. 8°. 1908.

HLAWATSCH (CARL) [1870–] Ueber den Amphibol von Cevades (Portugal). *See* WUELFING (E. A.) Festschrift H. Rosenbusch, *&c.* 4°. 1906.

Hlawatsch (CARL) Bibliothekskatalog der mineralogisch-petrographischen Abteilung des K.K. Naturhistorischen Hofmuseums. Nach dem Stande vom 31. Dezember 1909. Im Auftrage der Direktion bearbeitet von C. Hlawatsch. (Samt Nachtrag bis 31. Dezember, 1910.) *See* VIENNA. — KAISERLICH-KOENIGLICHES NATURHISTORISCHES HOFMUSEUM. 8°. 1911.

HOARE (ALFRED) [1850–] An Italian [-English] Dictionary. (A Concise English-Italian Vocabulary.) *pp. xvi, 663 (cxxxv).* 4°. *Cambridge*, 1915.

HOARE (SARAH) Poems on Conchology and Botany. *pp. iv, 106 : 5 pls. (2 col.).* 12°. *London & Bristol*, 1831.

HOBART. Hobarttown, oder Sommerfrische in den Antipoden. [By Ludwig Salvator, Archduke of Austria.] *pp. [x,] 284 : 23 pls.* 4°. *Prag*, 1886.

HOBART.—Tasmanian Museum and Botanical Gardens.
[c. 1848 Founded in connection with the *Royal Society of Tasmania.*
1885 Placed under Government control.]
Report, *&c.* 1914–5—> 4°. [*Hobart,*] 1915—>

HOBART-HAMPDEN (AWDRY GEORGE) [1858–] *See* INDIAN FORESTER, *The*...Edited by A. G. Hobart-Hampden. Vol. XXIX, no. 6. 8°. 1903.

HOBBS (WILLIAM HERBERT) [1864–] The configuration of the rock floor of Greater New York. *pp. 96 : 2 pls., 3 maps, text illust. See* UNITED STATES.—*Geological Survey.* Bulletin No. 270. 8°. 1905.

Hobbs (WILLIAM H.) On two new occurrences of the "Cortlandt Series" of rocks within the State of Connecticut. *See* WUELFING (E. A.) Festschrift H. Rosenbusch, *&c.* 4°. 1906.

Hobbs (WILLIAM H.) The Late Glacial and Post Glacial Uplift of the Michigan Basin.—Earthquakes in Michigan. *pp. 96 : 4 pls., text illust. See* MICHIGAN, *State of.—Geological and Biological Survey.* Publication No. 5, Geological Series 3. 8°. 1911.

Hobbs (WILLIAM H.) Simple directions for the determination of the common Minerals and Rocks, *&c. pp. 31 : text illust.* 8°. *New York*, 1914.
Reprinted from a portion of the matter appended to "Earth Features & their Meaning, 1912."

Hobson (BERNARD) & **others.** The Geology of the [Sheffield] district. *See* BRITISH ASSOCIATION, *&c.* Handbook and Guide to Sheffield, *&c.* 8°. 1910.

HOBSON (RICHARD) [1795–1868] Charles Waterton: his Home, Habits, and Handiwork. Reminiscences of an intimate and most confiding personal association for nearly thirty years. *pp. xl, 319 : 16 pls.* 8°. *London & Leeds*, 1866.

HOCHREUTINER (BÉNÉDICT PIERRE GEORGES) [1873–] Une famille de Botanistes. Les Candolle. *pp. 43 : 4 port.* 8°. *Genève*, 1898.
Suisse Universitaire. Ann. III.

Hochreutiner (BÉNÉDICT P. G.) Plantæ Bogorienses exsiccatæ novæ vel minus cognitæ quæ in Horto Botanico coluntur. *See* BUITENZORG. 8°. 1904.

Hochreutiner (BÉNÉDICT P. G.) Catalogus Bogoriensis novus Plantarum Phanerogamarum quæ in Horto Botanico Bogoriensi coluntur Herbaceis exceptis. Fasc. I & II (—Index, *&c.*) 3 Pt. *See* BUITENZORG. Bulletin de l'Institut Botanique, *&c.* No. 19 & 22 & Index. 8°. 1904–08.

Hochreutiner (BÉNÉDICT P. G.) Sudania: Énumération des Plantes récoltées en Afrique tropicale par... A. Chevalier, de 1898 à 1910 inclus. Liste dressée d'après les déterminations de...[B. P. C.] Hochreutiner, *&c.* Tom. I—> *See* CHEVALIER (A.) 4°. 1911—>

HOCHSTETTER (FERDINAND) Beiträge zur Anatomie und Entwickelungsgeschichte des Blutgefässsystems der Krokodile.—Ueber die Entwickelung der Scheidewandbildungen in der Leibeshöhle der Krokodile. *See* VOELTZKOW (A.) Reise in Ostafrika, *&c.* Bd. IV, hft. 1. 4°. 1906.

Hochstetter (FERDINAND CHRISTIAN VON) *Baron.* The Coal-fields of Asia. Being an extract, translated from the German of F. von Hochstetter's "Asia"...by P. Mosa. (Supplement relating to the Coal-fields of Persia.) *pp. 31* [*iv*]. 8°. *Simla*, 1877.

HODGE (JAMES M.) Report on the Upper Cumberland Coal field, *&c. pp. ix* [*ii,*] *226 : 15 pls., 1 map, text illust. See* KENTUCKY, *State of.—Geological Survey.* Bulletin No. 18. 8°. 1912.

Hodge (JAMES M.) Coals of the North Fork of Kentucky River in Perry and portions of Breathitt and Knott counties. *pp. xi, 418 : 5 maps. See* KENTUCKY, *State of. — Geological Survey.* [Reports.] Fourth Series, vol. III, pt. 3. 8°. 1918.

Hodge (JAMES M.) Coals of Middle Fork of Kentucky River in Leslie and Harlan counties. *pp. ix, 166. See* KENTUCKY, *State of.—Geological Survey.* [Reports. Fourth Series, vol. V, pt. 1.] 8°. 1918.

Hodge (JAMES M.) & **Jillson** (W. R.) The Geology and Coals of Stinking Creek (Knox county, Ky.). *pp. xiv, 89 : 1 map, text illust. See* KENTUCKY, *State of.—Geological Survey.* Series V. Bulletin No. 3. 8°. 1919.

HODGES (AUBREY DALLAS PERCIVAL) [1861–] Observations relating to the transmission of Sleeping Sickness in Uganda; the distribution and bionomics of *Glossina palpalis*; and to clearing measures. *pp. 28 : text illust. See* SLEEPING SICKNESS BUREAU. 8°. 1909.

Hodges (AUBREY D. P.) Progress Report on the Uganda Sleeping Sickness Camps from December, 1906, to November 30th, 1908, *&c. See* SLEEPING SICKNESS BUREAU. 8°. 1909.

HODGKIN (THOMAS) [1798–1866] Biographical Sketch of J. C. Prichard, *&c. pp. 28.* 8°. *London*, 1849.
Journal Ethnog. Soc. London. Vol. II, 1850.

Hodgson (BRYAN HOUGHTON) Life of B. H. Hodgson, *&c. See* HUNTER (*Sir* W. W.) 8°. 1896.

Hodgson (BRYAN H.) [Manuscript. Copies and originals of correspondence with the Asiatic Society of Bengal, J. Gould, and others, concerning a projected work on the Zoology of Nepal.] *foll. 46.* fol. [1835–37].

HODGSON (ROBERT W.) & **Coit** (J. E.) The June drop of Washington Navel Oranges, *&c. text illust. See* BERKELEY.—UNIVERSITY OF CALIFORNIA.—*Agricultural Experiment Station.* Bulletin No. 290. Jan. 1918 [*sic*]. 8°. 1917 [*sic*].

Hodgson (ROBERT W.) & **Coit** (J. E.) An investigation of the abnormal shedding of young fruits of the Washington Navel Oranges. *See* BERKELEY.—UNIVERSITY OF CALIFORNIA. University...Publications in Agricultural Sciences. Vol. III, no. 11. 8°. 1919.

HODGSON (THOMAS VERE) [1864–] [Crustacea from the Antarctic Regions.] *See* BRITISH MUSEUM (NATURAL HISTORY) Report on the Collections...made ...during the Voyage of the "Southern Cross." 8°. 1902.

Hodgson (THOMAS V.) On Collecting in Antarctic Seas. *See* BRITISH MUSEUM (NATURAL HISTORY) National Antarctic Expedition. 1901–1904. Natural History. Vol. III. Zoology and Botany. 4°. 1907.

Hodgson (THOMAS V.) Pycnogonida [of the Antarctic Regions]. *See* BRITISH MUSEUM (NATURAL HISTORY) National Antarctic Expedition. 1901–1904. Natural History. Vol. III, Zoology & Botany, *&c.* 4°. 1907.

Hodgson (THOMAS V.) [Pycnogonida from South America.] *See* HAMBURG. — NATURHISTORISCHES MUSEUM. Ergebnisse der Hamburger Magalhaensischen Sammelreise, *&c.* Lief. VIII, no. 3. 8°. 1907.

Hodgson (THOMAS V.) The Pycnogonida of the Scottish National Antarctic Expedition. *See* SCOTTISH OCEANOGRAPHICAL LABORATORY. Scottish National Antarctic Expedition. Report on the Scientific Results of the voyage of S.Y. "Scotia," *&c.* Vol. V, no. 10. 4°. 1909.
Trans. Roy. Soc. Edinburgh. Vol. XLVI, 1908 (1909).

Hodgson (THOMAS V.) Isopoda [of the Antarctic regions]. *See* BRITISH MUSEUM (NATURAL HISTORY) National Antarctic Expedition, 1901–1904. Natural History. Vol. V. Zoology and Botany. 4°. 1910.

Hoeck (FERNANDO) [Valerianaceæ, Dipsacaceæ and Calyceraceæ.] *See* ENGLER (H. G. A.) & PRANTL (K. A. E.) Die naturlichen Pflanzenfamilien, *&c.* Thl. IV, abth. 4 & 5. 8°. 1889.

Hoeck (FERNANDO) Rubiaceen. — Valerianaceen. *See* KOCH (W. D. J.) W. D. J. Koch's Synopsis der Deutschen und Schweizer Flora. Dritte...Auflage, *&c.* Bd. II. 8°. [1893.]

Hoeck (FERNANDO) Tierreiche und Pflanzenreiche des Landes. Eine vergleichende Betrachtung. *See* ZOOLOGISCHE JAHRBUECHER. Supplement-Band VIII, *&c.* 8°. 1905.

Hoefer (HANS) Das Miozänbecken bei Leoben. *pp. 5: text illust. See* CONGRÈS GÉOLOGIQUE INTERNATIONAL. *Ninth Session: Vienna, 1903.* Führer für die Exkursionen in Oesterreich, *&c.* No. V. 8°. 1903.

Hoefer (HANS) Das Erdöl und seine Verwandten... Zweite Auflage, *&c. pp. xvii, 279: 1 pl., text illust.* 8°. *Braunschweig*, 1906.

Also forms Lief. 14 of Bolley-Englers "Handbuch der chemischen Technologie. Neue Folge."

HOEHNE (ERICH) [1885–] & **Gothan** (W.) Ueber die Frage der Klimazonenbildung im Jura und in der Kreide. A. Beleuchtung der Frage auf Grund der tierischen Reste. [Signed: E. Hoehne.] B. Beleuchtung der Frage auf Grund der pflanzlichen Reste. [Signed: W. Gothan.] 4°. [*Jena*,] 1908.

Naturwissenschaftliche Wochenschrift. Neue Folge, Bd. VII. *pp. 218-221.*

HOEHNE (F. C.) [For contributions to the Botany of Brazil] *See* BRAZIL.—*Commissão de Linhas Telegraphicas Estrategicas de Matto Grosso ao Amazonas.* Relatorio, *&c.* Annexo No. 5. Botanica. Pt. IV–VI & VIII. 4°. 1910–19.

Hoehne (F. C.) [Botany of the Expedition.] *See* BRAZIL.—*Expedição Scientifica Roosvelt-Rondon.* [Reports.] Annexo No. 2. 4°. 1914.

Hoehne (F. C.) Relatorios dos trabalhos de Botanica e viagens executados durante os annos de 1908 e 1909. *See* BRAZIL.—*Commissão de Linhas Telegraphicas Estrategicas de Matto Grosso ao Amazonas.* Relatorio, *&c.* Annexo No. 4. 8°. 1916.

HOEHNEL (FRANZ VON) & **Litschauer** (V.) Oesterreichische Corticieen. *See* LINSBAUER (K.) Wiesner-Festschrift, *&c.* 8°. 1908.

Hoehnel (LUDWIG VON) & **others.** Beiträge zur geologischen Kenntniss des östlichen Afrika, von L. R. v. Höhnel, A. Rosiwal, F. Toula und E. Suess. *pp. 140: 9 pls. (col.), 1 map geol. col., text illust.* 4°. *Wien*, 1891.

Denkschriften K. Akad. Wissensch. Wien. Bd. LVIII.
Thl. I. Orographisch-hydrographische Skizze des Forschungsgebietes der Graf Samuel Teleki'schen Expedition 1887–88, von L. Ritter v. Höhnel.
„ II. Ueber Gesteine aus dem Gebiete zwischen Usambara und dem Stefanie-See, nebst einem Anhange: Ueber Gesteine aus Schoa und Assab, von A. Rosiwal.
„ III. Geologische Uebersichtskarte der Gebiete zwischen Usambara und dem Rudolf-See, und Begleitworte zu derselben, von F. Toula.
„ IV. Die Brüche des östlichen Afrika, von E. Suess.

HOEING (J. B.) Map of Meade and Breckenridge counties . . . Scale: 2 miles = 1 inch . . . Geology of Breckenridge co. by J. B. Hoeing, *&c.* *See* KENTUCKY, *State of.—Geological Survey.* [*Maps.*] s.sh. *col.* [ ]

Hoeing (J. B.) [For official reports as State Geologist] *See* KENTUCKY, *State of.—Geological Survey.*

HOEK (HENRY) [1878–] Geologische Untersuchungen im Plessurgebirge um Arosa. *pp. 56: 5 pls., 1 map, text illust. See* FREIBURG IN BREISGAU.—NATURFORSCHENDE GESELLSCHAFT. Berichte, *&c.* Bd. XIII. 8°. 1903.

Hoek (HENRY) Das zentrale Plessurgebirge. Geologische Untersuchungen. *pp. 82: 2 maps (1 geol. col.), text illust. See* FREIBURG IN BREISGAU.—NATURFORSCHENDE GESELLSCHAFT. Berichte, *&c.* Bd. XVI. 8°. 1906.

Hoek (PAULUS PERONIUS CATO) The Literature of the ten principal Food Fishes of the North Sea, in the form of compendious monographs [compiled by P. P. C. Hoek]. *pp. 107: 10 pls. (col.). See* CONSEIL PERMANENT INTERNATIONAL POUR L'EXPLORATION DE LA MER. Publications de Circonstance No. 3. 8°. 1903.

Hoek (PAULUS P. C.) Catalogue des Poissons du nord de l'Europe, avec les noms vulgaires dont on se sert dans les langues de cette région. *pp. 76. See* CONSEIL PERMANENT INTERNATIONAL POUR L'EXPLORATION DE LA MER. Publications de Circonstance No. 12. 8°. 1904.

—— Deuxième édition, *&c. pp. 89.* 8°. 1914.

Hoek (PAULUS P. C.) Introductory Review. (1. Plankton Investigations. — 2. Biological and Fisheries Investigations.) *pp. xx. See* CONSEIL PERMANENT INTERNATIONAL POUR L'EXPLORATION DE LA MER. Rapports, *&c.* Vol. III, append. D. 4°. 1905.

Hoek (PAULUS P. C.) [Cirripedia from the Antarctic regions.] *See* BELGIUM.—*Commission de la Belgica.* Expédition Antarctique Belge. Résultats du Voyage... 1897–1899, *&c.* Zoologie. 4°. 1907.

Hoek (PAULUS P. C.) The Cirripedia of the Siboga-Expedition. 2 Pt. *See* WEBER (M. C. W.) Siboga-Expeditie...1899–1900, *&c.* Monog. XXXI a & b. 4°. 1907, 13.

Hoek (PAULUS P. C.) Die Cirripedien des nordischen Planktons. *See* BRANDT (K.) Nordisches Plankton, *&c.* Bd. IV, no. 8. 8°. 1909.

Hoek (PAULUS P. C.) Bericht über Eier und Larven von Gadiden, *&c. pp. 29. See* CONSEIL PERMANENT INTERNATIONAL POUR L'EXPLORATION DE LA MER. Rapports, *&c.* Vol. XII, C, 1. 4°. 1910.

Hoek (PAULUS P. C.) Ueber die quantitative Verbreitung der Eier und Larven von Gadiden in der Nord see. *pp. 20. See* CONSEIL PERMANENT INTERNATIONAL POUR L'EXPLORATION DE LA MER. Rapports, *&c.* Vol. XIII, C, 1. 4°. 1911

Hoek (PAULUS P. C.) Les Clupéides (Le Hareng excepté) et leurs migrations. 2 Pt. *See* CONSEIL PERMANENT INTERNATIONAL POUR L'EXPLORATION DE LA MER. Rapports, *&c.* Vol. XIV, C, 1; XVIII. 4°. 1912, 14.

Hoek (PAULUS P. C.) Cirripedia from the "Michael Sars" North Atlantic Deep-Sea Expedition, 1910. *See* BERGEN. — BERGENS MUSEUM. Report on the Scientific Results of the "Michael Sars"...Expedition. 1910, *&c.* Vol. III, pt. 1. Zoology. 4°. [1914.]

HOEL (ADOLF) [1879–] Den marine Grænse ved Velfjorden. *pp. 15: 3 pls., text illust. See* CHRISTIANIA. —VIDENSKABS-SELSKABET. Forhandlingar, *&c.* Aar 1906, no. 4. 8°. 1906 (1907).

Hoel (ADOLF) Kvartærgeologiske Undersøgelser i nordre Trondhjems og Norlands Amter. *pp. 80: text illust. See* ARCHIV FOR MATHEMATIK OG NATURVIDENSKAB. Bd. XXVIII, no. 9. 8°. 1907.

Hoel (ADOLF) Geologiske Iagttagelser paa Spitsbergen-ekspeditionerne 1906 og 1907 udrustede af Fyrst Albert af Monaco og ledede af Ritmester Isachsen . . . Med English summary, *&c. pp. 28 : 3 pls., 1 map, text illust. See* CHRISTIANIA.—NORSK GEOLOGISK FORENING. Norsk Geologisk Tidsskrift, *&c.* Bd. I, no. 11. 8°. 1909 (1910).

Hoel (ADOLF) Okstinderne. Fjeldgrunden og bræerne . . . Resumé en Français. *pp. 50 : 8 pls., 1 map geol. col., text illust. See* NORWAY.—*Norges Geologiske Undersøgelse.* Aarbok for 1910, *&c.* No. 2. 8°. 1910.
[Publication] No. 57.

Hoel (ADOLF) Exploration du nord-ouest du Spitsberg, entreprise . . . par la Mission Isachsen. Pt. III. (Géologie.) *See* ALBERT HONORÉ CHARLES, *Prince of Monaco.* Résultats des Campagnes scientifiques, *&c.* Fasc. XLII. 4°. 1914.

Hoel (ADOLF) & **Holtedahl** (O.) Les Nappes de Lave, les Volcans et les Sources Thermales dans les environs de la Baie Wood au Spitsberg. *pp. 37 : 8 pls., 1 map geol. col., text illust. See* CHRISTIANIA.—VIDENSKAB SELSKABET. Skrifter, *&c.* 1911, no. 8. 8°. 1911 (1912).

Hoel (ADOLF) & **Isachsen** (G. I.) Exploration du nord-ouest du Spitsberg, entreprise . . . par la Mission Isachsen. Pt. II. (Description du champ d'opération.) *See* ALBERT HONORÉ CHARLES, *Prince of Monaco.* Résultats des Campagnes scientifiques, *&c.* Fasc. XLI. 4°. 1913.

HOEPFNER (ERNESTUS JUSTUS THEODORUS) Dissertatio historico-physica de re Cattorum Metallica, quam, præside . . . J. W. Baumer . . . submittit respondens, E. J. T. Hoepfner, *&c. See* BAUMER (J. W.) 4°. 1769.

HOEPFNER (JOHANN|GEORG ALBRECHT) [1759–1813] *See* MAGAZIN FUER DIE NATURKUNDE HELVETIENS. Herausgegeben von A. Höpfner. Bd. I–IV. † 8°. 1787–89.

HOERICH (OSKAR) [For contributions on Palæozoic and Mesozoic Plants] *See* PRUSSIA. — KOENIGLICH-PREUSSISCHE GEOLOGISCHE LANDESANSTALT, *&c.* Abbildungen und Beschreibungen fossiler Pflanzen-Reste der palaeozoischen und mesozoischen Formationen. Von . . . H. Potonié. Lief. 4. 8°. 1906.

Hoernes (MORIZ) *Anthropologist.* Der diluviale Mensch in Europa: die Kulturstufen der älteren Steinzeit. *pp. xiv, 227 : text illust.* 8°. *Braunschweig*, 1903.

Hoernes (RUDOLF) Bau und Bild der Ebenen Oesterreichs. *See* DIENER (C.) *& others.* Bau und Bild Oesterreichs, *&c.* 8°. 1903.

Hoernes (RUDOLF) Exkursion nach Voitsberg. *pp. 4 : text illust. See* CONGRÈS GÉOLOGIQUE INTERNATIONAL. *Ninth Session : Vienna, 1903.* Führer für die Exkursionen in Oesterreich, *&c.* No. V. 8°. 1903.

Hoernes (RUDOLF) Das Aussterben der Arten und Gattungen sowie der grösseren Gruppen des Tier- und Pflanzenreiches. *pp. viii, 255.* 8°. *Graz*, 1911.
Festschrift k.k. Karl-Franzens-Univ.

Hoernes (RUDOLF) & **Holler** (A.) Exkursion nach Oisnitz. *pp. 3. See* CONGRÈS GÉOLOGIQUE INTERNATIONAL. *Ninth Session : Vienna, 1903.* Führer für die Exkursionen in Oesterreich, *&c.* No. V. 8°. 1903.

HOESSLY (H.) Kraniologische Studien an einer Schädelserie aus Ostgrönland. *pp. 54 : 3 pls., text illust. See* ALLGEMEINE SCHWEIZERISCHE GESELLSCHAFT, *&c.* Neue Denkschriften, *&c.* Bd. LIII. 4°. 1916.
Forms Abhand. I of the "Ergebnisse der Schweiz. Grönlandexpedition," 1912-13.

Hoeven (JAN VAN DER) Handboek der Dierkunde . . . Tweede . . . uitgave. 2 Deel. *illust.* 8°. *Amsterdam*, [1846–] 1849, 55.

—— [Another copy.] Deel 1, stuk 1. 8°. *Amsterdam*, 1846.
Presentation copy to Sir R. Owen in the original wrapper.

Hofer (BRUNO) Die Rassen der Karpfen. 8°. *München*, 1898.
Allgemeine Fischerei-Zeitung, *&c.* Jahrg. XXIII.

Hofer (BRUNO) Die Süsswasserfische von Mitteleuropa . . . Verfasst von . . . B. Hofer. *See* GROTE (W.) 4°. & fol. 1909.

HOFER (GEORGE) The Aspen Borer [*Saperda calcarata*, Say] and how to control it. *pp. 11 : text illust. See* UNITED STATES.—*Department of Agriculture.* Farmers' Bulletin No. 1154. 8°. 1920.

Hoff (JACOB HENDRIK VAN 'T) Zur Bildung der ozeanischen Salzablagerungen. 2 Pt. *illust.* 8°. *Braunschweig*, 1905–09.

Hoff (KARL ERNST ADOLF VON) K. E. A. von Hoff . . . Eine wissenschaftliche Biographie. *See* REICH (O.) 8°. 1905.

HOFFER (GEORGE NISSLEY) [1887–] & **Holbert** (J. R.) Control of the Root, Stalk and Ear Rot Diseases of Corn. *pp. 24 : text illust. See* UNITED STATES.—*Department of Agriculture.* Farmers' Bulletin No. 1176. 8°. 1920.

[1739-1782]

Hoffman (ANTONIUS) Von der Chocolade. *See* LINNÆUS (C.) [*Theses & Orations.*] Des Ritter C. von Linné Auserlesene Abhandlungen aus der Naturgeschichte, *&c.* Bd. II, no. 5. 8°. 1777.

HOFFMANN (ADOLF) *See* COLEOPTEROLOGISCHE RUNDSCHAU. Publikations-Organ des Wiener Coleopterologen-Vereines. Herausgeber: A. Hoffmann, *&c.* Jahrg. 1912—> 8°. 1912—>

Hoffmann (FRIEDRICH) *M.D.* Dissertatio inauguralis physico-medica, sistens Oryctographiam Halensem, sive Fossilium et Mineralium in agro Halensi descriptionem, quam præside D. F. Hoffmanno . . . exponet auctor, *&c. See* LERCHE (J. J.) 4°. [1730.]

Hoffmann (FRIEDRICH) *M.D.* Dissertatio inauguralis physico-medica de Ebore Fossili Suevico Halensi quam . . . præside . . . F. Hoffmanno . . . defendet auctor, *&c. See* BEYSCHLAG (J. F.) 4°. [1734.]

HOFFMANN (GUIDO KONSTANTIN ALBRECHT) [1878–] Stratigraphie und Ammoniten-Fauna des Unteren Doggers in Sehnde . . . Inaugural-Dissertation, *&c. pp. 80.* 8°. *Göttingen*, 1910.
Subsequently incorporated in his larger work bearing the same title in 1913.

Hoffmann (GUIDO K. A.) Stratigraphie und Ammoniten-Fauna des Unteren Doggers in Sehnde bei Hannover. *pp. vi* [*i,*] *202 : 18 pls., text illust.* 4°. *Stuttgart*, 1913.
Pp. 1-42, 194-202 were originally issued as a thesis in 1910.

HOFFMANN (JULIUS) *of Weimar.* Alpine Flora... with text descriptive of the most widely distributed and attractive Alpine Plants... Translated by E. S. Barton (Mrs. A. Gepp). *pp. xii, 112 : 40 pls. col.* 8°. *New York & Bombay*, 1903.
The German original appeared in 1902 at Stuttgart.

HOFFMANN (KAETHE) Euphorbiaceæ-Hippomaneæ ...unter mitwirkung von K. Hoffmann. *See* ENGLER (H. G. A.) Das Pflanzenreich, *&c.* Hft. 52. (IV. 147. v.) 8°. 1912.

Hoffmann (KARL AUGUST OTTO) [For descriptions of some Compositæ] *See* KOCH (W. D. J.) W. D. J. Koch's Synopsis der Deutschen und Schweizer Flora. Dritte ...Auflage, *&c.* Bd. II. 8°. [1895.]

Hoffmann (KARL A. O.) [For contributions on the Botany of Portuguese South-West Africa] *See* BAUM (H.) Kunene-Sambesi-Expedition...1903, *&c.* 8°. 1903.

Hoffmann (KARL A. O.) Sudania: Énumération des Plantes récoltées en Afrique tropicale par...A. Chevalier, de 1898 à 1910 inclus. Liste dressée d'après les déterminations de ... O. Hoffmann, *&c.* Tom. I→ *See* CHEVALIER (A.) 4°. 1911→

HOFFMANN (OTTO)
See HOFFMANN (KARL AUGUST O.)

Hoffmannsegg (JOHANN CENTURIUS VON) *Count*, & **Illiger** (J. C. W.) Versuch einer natürlichen Folge der Ordnungen und Gattungen der Insekten. *See* KUGELANN (J. G.) Verzeichniss der Käfer Preussens, *&c.* 8°. 1798.

Hofmann (ADOLF) Kurze Uebersicht der Montangeologischen Verhältnisse des Přibramer Bergbaues. *pp. 17 : 2 pls., text illust. See* CONGRÈS GÉOLOGIQUE INTERNATIONAL. *Ninth Session : Vienna, 1903.* Führer für die Exkursionen in Oesterreich, *&c.* No. I. 8°. 1903.

Hofmann (ADOLF)
Vorläufiger Bericht über turmalinführende Kupferkiese von Monte Mulatto. *pp. 8 : 2 pls.*
Ueber den Pyrolusit von Narysov. *pp. 5 : text illust.*
See PRAGUE.—KOENIGLICH-BOEHMISCHE GESELLSCHAFT DER WISSENSCHAFTEN. Sitzungsberichte, *&c.* 1903, no. 16 & 18. 8°. 1904.

Hofmann (ADOLF) Vorläufiger Bericht über das Golderzvorkommen von Kasejovic. *pp. 2. See* PRAGUE.—KOENIGLICH-BOEHMISCHE GESELLSCHAFT DER WISSENSCHAFTEN. Sitzungsberichte, *&c.* 1906, no. 18. 8°. 1907.

Hofmann (ADOLF)
Geschiebe in Kohlenflötzen. *pp. 8 : 2 pls.*
Ueber "Kreis- oder Augenkohle" in Braun- und Schwarzkohlenflötzen. *pp. 11 : 2 pls., text illust.*
See PRAGUE.—KOENIGLICH-BOEHMISCHE GESELLSCHAFT DER WISSENSCHAFTEN. Sitzungsberichte, *&c.* 1909, no. 13 & 17. 8°. 1910.

Hofmann (ADOLF) Žíly zlatonosného křemene u Libčic blíže Nového Knína. [Gold-quartz veins at Libčic near Nový Knína, Bohemia.] *pp. 12 : text illust. See* PRAGUE.—ČESKÁ AKADEMIE CÍSAŘE FRANTIŠKA JOSEFA, *&c.* Rozpravy...Třída II. Roč. XXI, čís. 23. 8°. 1912.

Hofmann (ADOLF) & **Slavík** (F.) O rudonosném křemeni příbramském. [On "Durrerz" from Příbram.] *pp. 36 : 3 pls. See* PRAGUE.—ČESKÁ AKADEMIE CÍSAŘE FRANTIŠKA JOSEFA, *&c.* Rozpravy...Třída II. Roč. XIX, čís. 27. 8°. 1910.

Hofmann (ADOLF) & **Slavík** (F.) Ueber Telluride in einem Aplitgange bei Zduchovic. *pp. 11 : 2 pls. See* PRAGUE.—KOENIGLICH-BOEHMISCHE GESELLSCHAFT DER WISSENSCHAFTEN. Sitzungsberichte, *&c.* 1909, no. 11. 8°. 1910.

Hofmann (ADOLF) & **Slavík** (F.) O zlatonosném obvodu Kasejavickém. [On the auriferous region of Kasejowitz.] *pp. 27 : 1 map. See* PRAGUE.—ČESKÁ AKADEMIE CÍSAŘE FRANTIŠKA JOSEFA, *&c.* Rozpravy ...Třída II. Roč. XXI, čís. 32. 8°. 1912.

Hofmann (ERNST) *of Stuttgart.* É. Ghofman Atlas Babochek Evropui i otchastī Russko-Aziatskikh bladyenii. Obrabotal i dopolnil Primyenitel'no k Russkoĭ Faunye N. A. Kholodkovskiĭ. [E. Hofmann. Atlas of the "Schmetterlinge Europas" and of part of the Russo-Asiatic possessions. Arranged, with notes on the Russian Fauna, by N. A. Kholodkovskiĭ.] *pp. xlii, 356 [1] : 72 pls. col., text illust.* 4°. *S.-Peterburgh*, 1897.

HOFMANN (ERNST VON) *of St. Petersburg* [1801–1871] Reise nach den Goldwäschen Ostsibiriens. *pp. 230, 1 tab. : 1 pl., 1 map. See* ST. PETERSBURG.—ACADÉMIE IMPÉRIALE DES SCIENCES. Beiträge zur Kenntniss des Russischen Reiches, *&c.* Bd. XII. 8°. 1847.

Hofmann (KARL) A Mecsekhegység középső-neokom rétegeinek kagylói...Sajtó alá rendezte s kiegészitette Vadás M. E. *pp. 38 : 3 pls., text illust.*—Die Lamellibranchiaten der mittelneokomen Schichten des Mecsekgebirges. *pp. 44 : 3 pls., text illust. See* AUSTRIA-HUNGARY.—MAGYAR KIRÁLYI FÖLDTANI INTÉZET. Évkönyve, *&c.* (Mitteilungen aus dem Jahrbuche, *&c.*) Köt. XX, füz. 5. 8°. 1912–13.

HOFSTEN (NILS VON) Drei neue Rhabdocölen aus Schwedischen Binnengewässern. *pp. 15 : 1 pl. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Zoologi, *&c.* Bd. III, no. 27. 8°. 1907.

Hofsten (NILS VON) Studien über Turbellarien aus dem Berner Oberland. Inaugural-Dissertation, *&c. pp. 269 : 6 pls., text illust.* 8°. *Leipzig*, 1907.
Zeitschr. f. Wissensch. Zoologie, Bd. LXXXV.

Hofsten (NILS VON) Zur Kenntnis des *Plagiostomum lemani* (Forel & Du Plessis). *See* WIRÉN (A.) *& others.* Zoologische Studien...T. Tullberg...gewidmet, *&c.* 4°. 1907.

Hofsten (NILS VON) *Planaria alpina* im Nordschwedischen Hochgebirge. *pp. 11. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Zoologi, *&c.* Bd. IV, no. 7. 8°. 1908.

Hofsten (NILS VON) Rotatorien aus dem Mästermyr (Gottland) und einigen andern Schwedischen Binnengewässern. *pp. 125 : text illust. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Zoologi, *&c.* Bd. VI, no. 1. 8°. 1909.

Hofsten (NILS VON) Zoologische Ergebnisse der Schwedischen Expedition nach Spitzbergen, 1908... Teil. II, 2. Die Echinodermen des Eisfjords. *pp. 282 : 4 maps, text illust. See* STOCKHOLM. — KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Handlingar. Bd. LIV, no. 2. 4°. 1915.

Hofsten (NILS VON) Zoologische Ergebnisse der Schwedischen Expedition nach Spitzbergen, 1908... Teil. II, 7. Die Decapoden Crustaceen des Eisfjords. *pp. 108 : 4 maps, text illust. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Handlingar. Bd. LIV, no. 7. 4°. 1916.

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Hofsten (NILS VON) Zoologische Ergebnisse der Schwedischen Expedition nach Spitzbergen, 1908... Teil II, 10. Die Fische des Eisfjords. *pp. 129 : 2 maps, text illust. See* STOCKHOLM. — KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Handlingar. Bd. LIX, no. 10. 4°. 1920.

Hofsten (NILS VON) & **Bock** (S.) Zoologische Ergebnisse der Schwedischen Expedition nach Spitzbergen, 1908... Eine Untersuchung über die Bodenfauna des Eisfjords, nebst einer Uebersicht über das Plankton und die hydrographischen Verhältnisse. Teil I—> *illust. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Handlingar. Ny Följd, Bd. XLV, no. 9; LIV, no. 1–10. 4°. 1910—>

Högbom (ARVID GUSTAF) Nya bidrag till kännedomen om de kvartära Nivåförändringarna i norra Skandinavien. *pp. 26 : 1 map. See* UPSALA.—KONGLIGA UNIVERSITETET. Meddelanden från . . . Universitets Mineralogisk-Geologiska Institution. No. 26. 8°. 1904.

Geol. Foren. Stockholm Förhandl. Bd. XXVI, hft. 6 (1904).

Högbom (ARVID G.) Om s. k. "jäslera" och om villkoren för dess bildning. *See* UPSALA. — KONGLIGA UNIVERSITETET. Meddelanden från . . . Universitets Mineralogisk-Geologiska Institution. No. 27. 8°. 1905.

Geol. Fören. Stockholm Förhandl. Bd. XXVII, hft. 1 (1905). *pp. 19-36 : text illust.*

Högbom (ARVID G.) Norrland Naturbeskrifning. *pp. xvi, 412 [1] : 14 pls., 5 maps geol. col., text illust.* 8°. *Uppsala & Stockholm* [1906].

Forming "Norrländskt Handbibliotek. I."

Högbom (ARVID G.)
Studies in the Post-Silurian thrust region of Jämtland.
The Igneous Rocks of Ragunda, Alnö, Rödö and Nordingrå.
The Gellivare Iron Mountain.
Quartärgeologische Studien im mittleren Norrland.
See CONGRÈS GÉOLOGIQUE INTERNATIONAL. *Eleventh Session.* Livret-Guide des Excursions en Suède, *&c.* No. 2, 3, 4, & 12. 8°. 1910.

Högbom (ARVID G.) Fennoskandia (Norwegen, Schweden, Finnland). *See* STEINMANN (J. H. C. G. G.) Handbuch der Regionalen Geologie, *&c.* Bd. IV, abt. 3. 8°. 1913.

Högbom (ARVID G.) & **Gavelin** (A. O.) Norra Sveriges Issjöar, *&c. pp. 115 : 4 pls., 4 maps col., text illust. See* SWEDEN. — *Sveriges Geologiska Undersökning.* Afhandlingar, *&c.* Ser. Ca. No. 7. 4°. 1910.

Högbom (ARVID G.) & **others.** Excursions in the Archæan of southern Sweden. *See* CONGRÈS GÉOLOGIQUE INTERNATIONAL. *Eleventh Session.* Livret-Guide des Excursions en Suède, *&c.* No. 18. 8°. 1910.

Hogg (HENRY ROUGHTON) Spiders and Opiliones from the Subantarctic Islands of New Zealand. *See* PHILOSOPHICAL INSTITUTE OF CANTERBURY, *New Zealand.* The Subantarctic Islands of New Zealand, *&c.* Art. 9. 4°. 1909.

Hogg (HENRY R.) [Araneidæ of North China.] *See* CLARK (R. S.) & SOWERBY (A. DE C.) Through Shên-kan, *&c.* Append. V. 8°. 1912.

Hogg (HENRY R.) Report on the Spiders collected... in Dutch New Guinea. 2 Pt. *See* GRANT (W. R. OGILVIE-) Reports on the collections made by the British Ornithologists' Union Expedition, *&c.* Vol. I, no. 7 & 7a. 4°. 1915.

Hogg (HENRY R.) [Arachnida. Part I. Araneæ (Spiders) of the "Terra Nova" Expedition, 1910.] *See* BRITISH MUSEUM (NATURAL HISTORY) British Antarctic ("Terra Nova") Expedition, 1910. Natural History Report. Zoology. Vol. III, no. 6. 4°. 1918.

HOGG (THOMAS) A Manual of Mineralogy; in wich [*sic*] is shown how much Cornwall contributes to the illustration of the Science. [By T. Hogg.] *See* MINERALOGY. 8°. 1825.

HOHENKERK (LUDOVIC SMITH) [1874–] Map of British Guiana...revised...by L. S. Hohenkerk... Scale 1 : 633,600, or 1 inch to 10 miles, *&c. See* GUIANA, *British.* [*Maps.*] 2 sh. 1913.

HOHENSTEIN (VICTOR) Beiträge zur Kenntnis des mittleren Muschelkalks und des unteren Trochitenkalks am östlichen Schwarzwaldrand. *pp. 100 : 8 pls., text illust. See* PALAEONTOLOGISCHE ABHANDLUNGEN. Geologische und palaeontologische Abhandlungen, *&c.* Bd. XVI, hft. 2. 4°. 1913.

Hohenzollern. [*Maps.*] [Geognostische Wandkarte von ... Hohenzollern ... bearbeitet von ... O. Fraas ... Massstab, 1 : 280,000 [*i.e.* 1 in. = 4½ m. about]. *See* GERMANY. [*Maps.*] 4 sh. *geol. col.*, 1882.]

Wanting.

—— Dritte Auflage. 4 sh. *geol. col.*, 1894.

HOLANDRE (JEAN JOSEPH JACQUES) [1773–1856?] [Faune du département de la Moselle et principalement des environs de Metz. 2 Pt. 8°. *Metz*, 1825, 26.]

Pt. 1. Ornithologique. *pp. 48.* 1825.
,, 2. Mammifères, Reptiles et Poissons. [*pp. 20.*] 1826.

[—— —— *pp. 60.* 8°. *Metz*, 1836.]

Both wanting.
For notes on new species, *See* "Index Animalium MS. Notes," No. 71.

HOLBERT (JAMES R.) & **Hoffer** (G. N.) Control of the Root, Stalk and Ear Rot Diseases of Corn. *pp. 24 : text illust. See* UNITED STATES.—*Department of Agriculture.* Farmers' Bulletin No. 1176. 8°. 1920.

Holbrook (JOHN EDWARDS) Ichthyology of South Carolina, *&c.* [Second edition.] Vol. I.† *pp. vii, 205 : 28 pls. col.* 4°. *Charleston, S.C.*, 1860.

The author originally projected a work on "Southern Ichthyology," embracing Georgia, Florida and South Carolina, but discontinued it after the issue of two numbers. (Allibone, Vol. I.)
The present work was first issued in 1855, and there is a copy of it in the Printed Book Department of the British Museum.
The destruction of the stock, as well as the original drawings and stones, in the burning of the "Artists Buildings" in Philadelphia, necessitated the production of this second, emended edition, which was given to the subscribers, in exchange for the numbers issued in 1855.

HOLDEN (HENRY SMITH) On an abnormal spike of *Ophioglossum vulgatum. pp. 13 : text illust. See* MANCHESTER LITERARY & PHILOSOPHICAL SOCIETY, *&c.* Memoirs, *&c.* Vol. LV, no. 9. 8°. 1911.

Holden (HENRY S.) On some abnormal specimens of *Dictyota dichotoma. pp. 6 : text illust. See* MANCHESTER LITERARY & PHILOSOPHICAL SOCIETY. Memoirs, *&c.* Vol. LVII, no. 9. 8°. 1913.

Holder (CHARLES FREDERICK) The Big Game Fishes of the United States. *pp. xiv, 433 : 36 pls. (8 col.).* 8°. *New York & London*, 1903.

Forming a volume of the "American Sportsman's Library," edited by C. Whitney.

HOLDERER (JULIUS) [1866–] Durch Asien: Erfahrungen, Forschungen und Sammlungen während der von . . . Dr. Holderer unternommenen Reise, *&c.* Bd. I–III. *See* FUTTERER (K.) 8°. 1901–11.

HOLDHAUS (KARL) [1883–] Fauna of the Spiti Shales (Lamellibranchiata and Gastropoda). *See* INDIA.—*Geological Survey.* Palaeontologica Indica, *&c.* Ser. XV, vol. IV, pt. II, fasc. 4. 4°. 1913.
Fasc. 1–3 are by V. K. Uhlig [*q.v.*].

Holdhaus (KARL) Sobre alguns Lamellibranchios Fosseis do Sul do Brasil. *pp. 32 : 3 pls., 1 map.* *See* BRAZIL.—*Serviço Geologico e Mineralogico.* Monographias, *&c.* Vol. II. 4°. 1918.

Holdhaus (KARL) & **Deubel** (F.) Untersuchungen über die Zoogeographie der Karpathen (unter besonderer Berücksichtigung der Coleopteren). *pp. vi, 202 : 1 map col.* *See* VIENNA.—KAISERLICH-KOENIGLICHE ZOOLOGISCH-BOTANISCHE GESELLSCHAFT. Abhandlungen, *&c.* Bd. VI, no. 1. 8°. 1910.

HOLDING (ROBERT E.) The Cat's place in Nature: its ancestry, classification, structure and distribution. *See* SIMPSON (F.) *Miss.* The Book of the Cat. Chap. XXXII. 4°. 1903.

HOLE (ROBERT SELBY) [1875–] A Manual of Botany for Indian Forest Students. *pp. xi, 250, xxi : 20 pls. (col.), 3 maps (col.).* 8°. *Calcutta*, 1909.

Hole (ROBERT S.) On some Indian Forest Grasses and their œcology. *pp. ii, 126 : 40 pls., 1 map col.* *See* INDIA.—*Forest Department.* The Indian Forest Memoirs...Forest Botany Series. Vol. I, pt. 1. 4°. 1911.

Hole (ROBERT S.) Bark-boring Beetle attack in the Coniferous Forests of the Simla catchment area, 1907–1911. *pp. 21.* *See* INDIA.—*Forest Department.* Forest Bulletin No. 10. 8°. 1912.

Hole (ROBERT S.)
Useful exotics in Indian forests. (No. 1. *Prosopis juliflora*, DC). *pp. [ii,] 28 : 1 pl.*
On *Albizzia Lathamii*. *pp. 6 : 1 pl.*
See INDIA. — *Forest Department.* Indian Forest Records, *&c.* Vol. IV, pt. 3 & 4. 8°. 1913.

Hole (ROBERT S.) Note on the preparation of Indian Forest Floras and descriptive lists. *pp. 33, 1 tab.* *See* INDIA. — *Forest Department.* Forest Bulletin No. 23. 8°. 1914.

Hole (ROBERT S.) Development of the Culms of Grasses. *pp. 13.* *See* INDIA.—*Forest Department.* Forest Bulletin No. 25. 8°. 1914.

Hole (ROBERT S.)
Trametes Pini, Fries, in India. *pp. 26 : 7 pls., 1 map col.*
A new species of Forest Grass (*Spodiopogon Lacei*). *pp. 6 : 4 pls.*
See INDIA.—*Forest Department.* Indian Forest Records, *&c.* Vol. V, pt. 5 & 6. 8°. 1915.

Hole (ROBERT S.) Note on *Hopea Canarensis*, Hole. *pp. 4 : 1 pl.* *See* INDIA.—*Forest Department.* Indian Forest Records. Vol. VII, pt. 3. 8°. 1919.

Hole (ROBERT S.) Note on *Ixora Butterwickii*, Hole. *pp. 4 : 1 pl.* *See* INDIA.—*Forest Department.* Indian Forest Records. Vol. VII, pt. 4. 8°. 1919.

HOLE (SAMUEL REYNOLDS) *Dean of Rochester.* [1819–1904] The Natural History & Antiquities of Selborne & a Garden Kalendar...with an introduction to the Garden Kalendar, by...S. R. Hole, Dean of Rochester, *&c.* *See* WHITE (G.) 8°. 1900.

Holl (WILLIAM) *See* ANALYST, *The*...Edited by W. Holl, *&c.* Vol. VI & VII. 8°. 1837.

HOLLAND. — GOVERNMENT INSTITUTE FOR THE GEOLOGICAL EXPLORATION OF THE NETHERLANDS.
See ~~infra.~~ *Rijksopsporing van Delfstoffen.*

HOLLAND.—MINISTERIE VAN LANDBOUW, NIJVERHEID EN HANDEL. (*Ministry for Agriculture, Industry and Commerce.*)
Rapport over onderzoekingen betreffende de Visscherij in de Zuiderzee ingesteld in de jaren 1905 en 1906 door ...H. C. Redeke, *&c.* (Bijlagen.) 6 Pt. 4°. *'s-Gravenhage*, 1907.
Bijlage V:—Bijdrage tot de Kennis van de Flora en Fauna der Zuiderzee, door P. J. van Breemen en H. C. Redeke.

Holland.—MINISTERIE VAN LANDBOUW, &C.
Mededeelingen van den Veeartsenijkundigen Dienst. No. 1. Rapport van het onderzoek naar het voorkomen van *Tœnia echinococcus* bej den Hond in Friesland. [By C. Tenhaeff and S. Ferwerda.] *pp. x, 82 : 4 pls., 2 maps.* 8°. *'s-Gravenhage*, 1919.

HOLLAND.—MINISTRY FOR AGRICULTURE, INDUSTRY AND COMMERCE.
See supra, *Ministerie van Landbouw, Nijverheid en Handel.*

HOLLAND. — ~~RIJKSOPSPORING VAN DELFSTOFFEN.~~
~~Mededeelingen, *&c.* No. 1—~~
~~8°. & 4°. *Amsterdam & 's-Gravenhage*, 1908—~~

HOLLAND.—SERVICE DES EXPLORATIONS MINIÈRES DE L'ETAT DES PAYS-BAS.
See supra, *Rijksopsporing van Delfstoffen.*

HOLLAND.—STAATLICHE BOHRVERWALTUNG IN DEN NIEDERLANDEN.
See supra, *Rijksopsporing van Delfstoffen.*

HOLLAND (JOHN HENRY) The Useful Plants of Nigeria. Part 3. ~~*pp. 176 : 1 pl., 3 plans, 1 map.*~~
See KEW.—*Royal Botanic Gardens.* Bulletin of Miscellaneous Information. Additional Series No. IX. 8°. 1908–1922.

Holland (RICHARD) The Fossil Foraminifera. *See* NORDENSKJÖLD (N. O. G.) Wissenschaftliche Ergebnisse der Schwedischen Südpolar-Expedition 1901–3, *&c.* Bd. III, lief. 9. 4°. 1910.

Holland (*Sir* THOMAS HENRY) *K.C.I.E.* [For chapters and notes on the Geology, and the Mines and Minerals of India] *See* HUNTER (*Sir* W. W.) The Imperial Gazetteer of India...New edition, *&c.* Vol. I & III. 8°. 1907.

Holland (*Sir* THOMAS H.) *K.C.I.E.* Sketch of the Mineral Resources of India, *&c.* *See* INDIA. 4°. 1908.

Holland (*Sir* THOMAS H.) *K.C.I.E.* [For official reports as Director] *See* INDIA.—*Geological Survey.*

Holland (*Sir* THOMAS H.) *K.C.I.E.* & **Tipper** (G. H.) Indian Geological Terminology. *pp. ii, 127, xxiii : 5 maps.* *See* INDIA.—*Geological Survey.* Memoirs, *&c.* Vol. XLIII, pt. 1. 8°. 1913.

HOLLAND (W.) & **Woodward** (B. B.) [Mollusca of Berkshire by B. B. Woodward & W. Holland, assisted by the Rev. S. S. Pearce.] *See* WOODWARD (B. B.) & HOLLAND (W.) 4°. [1906.]

[1848-1932]

Holland (WILLIAM JACOB) Memoirs of the Carnegie Museum... W. J. Holland, Editor, *&c.* Vol. 1, no. 1—> *See* CARNEGIE INSTITUTE OF PITTSBURGH, *Pa.*—*Museum.* 4°. 1901—>

Holland (WILLIAM J.) The Moth Book: a popular guide to a knowledge of the Moths of North America. *pp. xxiv, 479: 48 pls. col., text illust.* 8°. *New York*, 1903.

Holland (WILLIAM J.) [Typewritten Statement with reference to the cast of *Diplodocus.*] foll. 8. 4°. 1905.

Holland (WILLIAM J.) [For minor emendations to the Insecta] *See* ZITTEL (K. A. VON) Text-Book of Paleontology... Second edition, *&c.* Vol. I. 8°. 1913.

Hollande (DIEUDONNÉ) La zone subalpine aux environs de Chambéry. *pp. 19: 1 map, text illust. See* FRANCE.—*Service de la Carte Géologique détaillée.* Bulletin, *&c.* Tom. XV, no. 101. 8°. 1904.

HOLLE (F.) Die Schmetterlinge Deutschlands für junge Naturfreunde, *&c. pp. vi* [*i,*] *319: 2 pls. col.* 8°. *Altona*, 1865.

HOLLER (A.) & **Hoernes** (R.) Exkursion nach Oisnitz. *pp. 3. See* CONGRÈS GÉOLOGIQUE INTERNATIONAL. *Ninth Session: Vienna, 1903.* Führer für die Exkursionen in Oesterreich, *&c.* No. V. 8°. 1903.

HOLLICK (ARTHUR) *See* HOLLICK (CHARLES A.)

Hollick (CHARLES ARTHUR) [illegible] A Report on a collection of Fossil Plants from northwestern Louisiana. *See* BATON ROUGE.—LOUISIANA STATE UNIVERSITY.—*Experiment Station.* Part V. Geology and Agriculture. A Preliminary Report on the Geology of Louisiana, *&c.* Special Report No. 5. 8°. [1900.]

Hollick (CHARLES A.) The Cretaceous Flora of southern New York, and New England. *pp. 219: 40 pls. See* UNITED STATES.—*Geological Survey.* Monographs, *&c.* Vol. L. 4°. 1906.

Hollick (CHARLES A.) & **Jeffrey** (E. C.) Studies of Cretaceous Coniferous Remains from Kreischerville, New York. *pp. viii, 138: 29 pls. See* NEW YORK, *City of.*—NEW YORK BOTANICAL GARDEN. Memoirs, *&c.* Vol. III. 8°. 1909.

HOLLISTER (NED) [1876–]
Mammals collected by J. J. White in British East Africa. *pp. 12: 2 pls.*
Two new African Ratels. *pp. 3.*
See SMITHSONIAN INSTITUTION. Smithsonian Miscellaneous Collections. Vol. LVI, no. 2 & 13. 8°. 1910.

Hollister (NED) Four new Mammals from the Canadian Rockies. *pp. 4. See* SMITHSONIAN INSTITUTION. Smithsonian Miscellaneous Collections. Vol. LVI, no. 26. 8°. 1911.

Hollister (NED) A systematic synopsis of the Muskrats. *pp. 47: 5 pls., 1 map (col.). See* UNITED STATES.—*Department of Agriculture.*—*Biological Survey Bureau.* North American Fauna. No. 32. 8°. 1911.

Hollister (NED) New Mammals from Canada, Alaska, and Kamchatka. *pp. 8: 3 pls. See* SMITHSONIAN INSTITUTION. Smithsonian Miscellaneous Collections. Vol. LVI, no. 35. 8°. 1912.

Hollister (NED) Description of a new subspecies of Monkey from British East Africa. *pp. 2. See* SMITHSONIAN INSTITUTION. Smithsonian Miscellaneous Collections. Vol. LIX, no. 8. 8°. 1912.

Hollister (NED) New Mammals from the highlands of Siberia. *pp. 6. See* SMITHSONIAN INSTITUTION. Smithsonian Miscellaneous Collections. Vol. LX, no. 14. 8°. 1912.

Hollister (NED) Two new Mammals [*Apodemus nigritalus* and *Sorex roboratus*] from the Siberian Altai. *pp. 3. See* SMITHSONIAN INSTITUTION. Smithsonian Miscellaneous Collections. Vol. LX, no. 24. 8°. 1913.

Hollister (NED)
Descriptions of a new genus and eight new species and subspecies of African Mammals. *pp. 8.*
Three new African Shrews of the genus *Crocidura. pp. 3.*
Three new Murine Rodents from Africa. *pp. 3.*
See SMITHSONIAN INSTITUTION. Smithsonian Miscellaneous Collections. Vol. LXVI, no. 1, 8 & 10. 8°. 1916.

Hollister (NED) A systematic account of the Prairie-Dogs. *pp. 37: 7 pls., text illust. See* UNITED STATES.—*Department of Agriculture.*—*Biological Survey Division.* North American Fauna. No. 40. 8°. 1916.

Hollister (NED) New Rodents from British East Africa. *pp. 3. See* SMITHSONIAN INSTITUTION. Smithsonian Miscellaneous Collections. Vol. LXVIII, no. 10. 8°. 1918.

Hollister (NED) East African Mammals in the United States National Museum. 2 Pt. *illust. See* UNITED STATES NATIONAL MUSEUM. Bulletin No. 99. 8°. 1918, 19.

Hollister (NED) Two new east African Primates. *pp. 2. See* SMITHSONIAN INSTITUTION. Smithsonian Miscellaneous Collections. Vol. LXXII, no. 2. 8°. 1920.

HOLLÓS (LASZLÓ) [1859–] Gasteromycetes Hungariæ.—Die Gasteromyceten Ungarns, *&c. pp. 210* [*2*], *31 pls.* (*col.*). fol. *Leipzig*, 1904.

HOLLOWAY (GEORGE THOMAS) [1863–1917] The relation between the Mineral and the Chemical Industries. *pp. 15.* 4°. *London*, 1910.
Journ. Soc. Chem. Indust. Lond. Sect. 1910.

HOLLOWAY (HENRY CHARLES SCHUNKE) *See* SCHUNKE-HOLLOWAY.

HOLLOWAY (THOMAS EDMUNDS) [1886–] Insects liable to dissemination in shipments of Sugar Cane. *pp. 8. See* UNITED STATES.—*Department of Agriculture.*—*Entomology Division.* Circular No. 165. 8°. 1912.

Holloway (THOMAS E.) Field observations on Sugar-Cane Insects in the United States in 1912. *pp. 8. See* UNITED STATES.—*Department of Agriculture.*—*Entomology Division.* Circular No. 171. 8°. 1913.

Holloway (THOMAS E.) & **Loftin** (U. C.) The Sugar-cane Moth Borer [*Diatræa saccharalis crambidoides*, Grote]. *pp. 74: 9 pls., text illust. See* UNITED STATES.—*Department of Agriculture.* Bulletin No. 746. 8°. 1919.

HOLLOWAY (WILLIAM) & **Branch** (J.) The British Museum; or, elegant repository of Natural History. 4 Vol. *illust. col.* 12°. *London*, 1803–04.

Hollrung (MAX) Die Mittel zur Bekämpfung der Pflanzenkrankheiten... Zweite... Auflage, *&c. pp. viii, 344: text illust.* 8°. *Berlin*, 1914.
The first edition entitled:—"Handbuch der chemischen Mittel gegen Pflanzenkrankheiten," *&c.*, appeared in 1898.

Holm (EDVARD JOHAN GERHARD) & **Blomberg** (A.) Geologisk beskrifning öfver Nerike och Karlskoga bergslag samt Fellingsbro härad. *pp.* [*iv,*] *124 : 4 maps geol. col., text illust. See* SWEDEN.—SVERIGES GEOLOGISKA UNDERSÖKNING. Ser. Ca. Afhandlingar, *&c.* No. 2. s.sh. & 4°. 1902.

HOLM (HERMAN THEODOR) [1854–] Types of *Claytonia*, Gronov. *See* JUNGERSEN (H. F. E.) & WARMING (J. E. B.) Mindeskrift i Anledning af Hundredaaret för Japetus Steenstrups Fødsel, *&c.* No. 21. 4°. 1914.

HOLM (OTTO LEONARD) Beiträge zur Kenntniss der Alcyonidengattung *Spongodes*, Lesson. Inaugural-Dissertation, *&c. pp. 50 : 2 pls.* 8°. [*Jena*, 1895.]

Zool. Jahrb. Bd. VIII, Syst.
Re-issued as a Thesis in 1903.

Holm (OTTO L.) Weiteres über *Nephthya* und *Spongodes*. *pp. 18 : 1 pl. See* JÄGERSKIÖLD (L. A.) Results of the Swedish Zoological Expedition to Egypt and the White Nile, 1901, *&c.* No. 27. 8°. 1904.

HOLM (THEODOR) *See* HOLM (H. T.)

Holmberg (EDUARDO LADISLAO) [Flora and Fauna of the Argentine Republic.] *See* ARGENTINE REPUBLIC. Segundo Censo, *&c.* Vol. I, pt. 5 & 6. 4°. 1898.

Holmberg (EDUARDO L.) [For official Reports as Director] *See* BUENOS AYRES.—JARDIN ZOOLÓGICO.

HOLMBERG (OTTO) Bidrag till kännedomen om Holmium. *pp. 8. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Kemi, *&c.* Bd. IV, no. 2. 8°. 1911.

Holmboe (JENS) Planterester i Norske Torvmyrer. Et bidrag til den Norske vegetations historie efter den sidste istid. *pp. 227 : 5 pls., text illust. See* CHRISTIANIA.—VIDENSKABS-SELSKABET. Skrifter, *&c.* 1903, no. 2. 8°. 1903 (1904).

Holmboe (JENS) Om Faunaen i nogle skjælbanker og lerlag ved Norges nordlige kyst. (English summary.) *pp. 65 : 1 pl., text illust. See* NORWAY.—*Norges Geologiske Undersøgelse.* Aarbog for 1904, *&c.* 8°. 1903 (1904).

[Publication] No. 37.

Holmboe (JENS) Høiere epifytisk Planteliv i Norge. *pp. 40. See* CHRISTIANIA.—VIDENSKABS-SELSKABET. Forhandlinger, *&c.* Aar 1904, no. 6. 8°. 1904 (1905).

Holmboe (JENS) List of Plants from Armenia and Trebizond, collected by M. Holmboe, and determined by J. Holmboe. *pp. 8. See* BERGEN.—BERGENS MUSEUM. Bergens Museums Aarbog. 1907, *&c.* No. 13. 8°. 1908.

Holmboe (JENS) Bøgeskogen ved Lygrefjord i Nordhordland. *pp. 22 : text illust. See* BERGEN.—BERGENS MUSEUM. Bergens Museums Aarbog. 1908, no. 13. 8°. 1909.

Holmboe (JENS) Linné's botaniske "Prælectiones privatissimæ" paa Hammarby 1770. Utgit efter M. Vahl's referat ved J. Holmboe. *pp. 69 : 1 facsim. See* BERGEN.—BERGENS MUSEUM. Bergens Museums Aarbog. 1910, no. 1. 8°. 1910.

Holmboe (JENS) Vaarens utvikling i Tromsø amt. Fænologiske undersøkelser. *pp. 248 : 1 pl., text illust. See* BERGEN.—BERGENS MUSEUM. Bergens Museums Aarbok. 1912, no. 1. 8°. 1912.

Holmboe (JENS) Kristtornen i Norge. En Plantegeografiske undersøkelse. *pp. 92 : 1 map, text illust. See* BERGEN.—BERGENS MUSEUM. Bergens Museums Aarbok. 1913, no. 7. 8°. 1913.

Holmboe (JENS) Studies on the Vegetation of Cyprus, based upon researches during the Spring and Summer 1905. *pp. 344 : 8 pls., 1 map (col.), text illust. See* BERGEN.—BERGENS MUSEUM. Bergens Museums Skrifter. Ny Række. Bd. I, no. 2. 4°. 1914.

Holmboe (JENS) Den Botaniske ekskursion i Bergens skjærgaard efter det 16de Skandinaviske Naturforskermøte...1916. *pp. 31. See* BERGEN.—BERGENS MUSEUM. Bergens Museums Aarbok. 1917–8, no. 16. 8°. 1920.

Holmboe (JENS) Bergfletten i Norge som vild og plantet. *pp. 76, 1 pl., text illust. See* BERGEN.—BERGENS MUSEUM. Bergens Museums Aarbok... Naturvidenskabelig Række. 1918–9. Nr. 1. 8°. 1921.

HOLMBOE (M.) List of Plants from Armenia and Trebizond, collected by M. Holmboe, and determined by J. Holmboe. *pp. 8. See* BERGEN.—BERGENS MUSEUM. Bergens Museums Aarbog. 1907, *&c.* No. 13. 8°. 1908.

HOLMES (ARTHUR) The Age of the Earth. *pp. xii, 196 : 4 pls., text illust.* 8°. *London & New York*, 1913.

Holmes (ARTHUR) The Nomenclature of Petrology, with references to selected literature. *pp.* [*i,*] *284.* 8°. *London* [1920.]

Holmes (ARTHUR) Petrographic Methods and Calculations with some examples of results achieved. *pp. xix, 515 : 4 pls., text illust.* 8°. *London*, 1921.

Holmes (EDWARD MORELL) Algæ *ex* Abd-el-Kuri. *See* LIVERPOOL.—*Free Public Library, Museum and Gallery of Arts.* The Natural History of Socotra, *&c.* 8°. 1903.

Holmes (EDWARD M.) Some South Orkney Algæ. *See* SCOTTISH OCEANOGRAPHICAL LABORATORY. Scottish National Antarctic Expedition. Report on the Scientific Results of the voyage of S.Y. "Scotia," *&c.* Vol. III, pt. 7. 4°. 1912.

Holmes (EDWARD M.) Medicinal Herbs: their cultivation and preparation in Great Britain... First edition. *pp. 12.* 8°. [*London*, 1916.]

Preprint: "Journ. Roy. Horticult. Soc. Vol. XLII."

Holmes (EDWARD M.) & **Marshall** (E. S.) [Botany of Kent.] *See* MARSHALL (E. S.) & HOLMES (E. M.) 4°. [1908.]

Holmes (FRANCIS S.) Post-pleiocene Fossils of South Carolina. *pp. xii, vi, 122 : 28 pls.* fol. *Charleston, S.C.*, (1858–)1860.

Holmes (FRANCIS S.) Phosphate Rocks of South Carolina and the "Great Carolina Marl Bed," *&c. pp. 87 : 5 pls. col.* 8°. *Charleston, S.C.*, 1870.

Holmes (FRANCIS S.) & **Tuomey** (M.) Pleiocene Fossils of South Carolina, *&c. See* TUOMEY (M.) & HOLMES (F. S.) fol. 1857.

HOLMES (J. S.) & **Foster** (J. H.) [A Study of Forest conditions of south-western Mississippi, *&c. See* MISSISSIPPI, *State of.—Geological Survey.* Bulletin No. 5. 8°. 1908.]

Wanting.

—— [Re-issue.] *See* MISSISSIPPI, *State of.—Geological Survey.* Bulletin No. 11. 8°. 1913.

HOLMES (JOSEPH AUSTIN) [1859–1915]
[For official Reports as State Geologist]
See NORTH CAROLINA, *State of.—Geological Survey.*
[For official reports as Director]
See UNITED STATES.—*Bureau of Mines.*

Holmes (SAMUEL JACKSON) [Amphipod Crustaceans of Alaska.] *See* WASHINGTON ACADEMY OF SCIENCES. Harriman Alaska Expedition, *&c.* Vol. X. 8°. 1904.

Holmes (SAMUEL J.) The Biology of the Frog. *pp. vii [i,] 370 : 1 pl., text illust. (col.).* 8°. *New York & London*, 1906.

Holmes (THOMAS VINCENT) & **others.** On the thickness of strata in the counties of England and Wales, exclusive of Rocks older than the Permian. By . . . T. V. Holmes, *&c. See* GREAT BRITAIN & IRELAND.—*Geological Survey.* 8°. 1916.

Holmes (WILLIAM HENRY) & **others.** Early Man in South America. *pp. xv, 405 : 66 pls., 2 maps, text illust. See* SMITHSONIAN INSTITUTION.—*Bureau of American Ethnology.* Bulletin No. LII. 8°. 1912.

Holmgren (AUGUST EMIL) Zwei verschollene Ichneumonidengattungen A. E. Holmgren's. Von A. Roman. *See* WIRÉN (A.) *& others.* Zoologische Studien . . . T. Tullberg . . . gewidmet, *&c.* 4°. 1907.

Holmgren (EMIL A.) Weiterer Untersuchungen über die morphologisch Nachweisbaren stofflichen Veranderungen der Muskelfasern. *pp. 39 : 12 pls., text illust. See* STOCKHOLM. — KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Handlingar. Ny Fjöld, Bd. XLIX, no. 2. 4°. 1912.

Holmgren (EMIL A.) Die Trophospongien spinaler Ganglienzellen. *pp. 26 : 2 pls., text illust. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Zoologi, *&c.* Bd. IX, no. 15. 8°. 1915.

HOLMGREN (IVAR) Zytologische Studien über die Fortpflanzung bei den Gattungen *Erigeron* und *Eupatorium. pp. 118 : text illust. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Handlingar. Ny Fjöld, Bd. LIX, no. 7. 4°. 1919.

HOLMGREN (KARIN) & (N.) Report on a collection of Termites from India [made principally by T. B. Fletcher]. By K. and N. Holmgren, *&c. See* INDIA.—*Department of Agriculture.* Memoirs, *&c.* Entomological Series. Vol. V, no. 3. 4°. 1917.

HOLMGREN (NILS) On Batrachians from Bolivia, Argentina, and Peru, collected by . . . N. Holmgren 1904–1905. *pp. 19 : 1 pl. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Zoologi, *&c.* Bd. III, no. 12. 8°. 1906.

Holmgren (NILS)
Cerambyciden aus den Grenzgebieten zwischen Peru und Bolivien, gesammelt von . . . N. Holmgren, *&c. pp. 13 : text illust.*
Madagassische Termiten gesammelt von V. Kaudern. *pp. 24 : 2 pls., text illust.*
See STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Zoologi, *&c.* Bd. V, no. 1 & 18. 8°. 1909.

Holmgren (NILS) Termitenstudien, *&c.* 4 Pt. *illust. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Handlingar. Ny Följd, Bd. XLIV, no. 3 ; XLVI, no. 6 ; XLVIII, no. 4 ; L, no. 2. 4°. 1909–18.

Holmgren (NILS) Ceylon-Termiten, gesammelt von . . . K. Escherich, nebst einer synoptischen Uebersicht über alle bis jetzt von Ceylon und dem angrenzenden Festland bekannten Termitenarten. *See* ESCHERICH (K.) Termitenleben auf Ceylon, *&c.* Anhang No. I. 8°. 1911.

Holmgren (NILS) Zur vergleichenden Anatomie des Gehirns von Polychæten, Onychophoren, Xiphosuren, Arachniden, Crustaceen, Myriapoden und Insekten. Vorstudien zu einer Phylogenie der Arthropoden. *pp. 303 : 12 pls., text illust. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Handlingar. Ny Fjöld, Bd. LVI, no. 1. 4°. 1916.

Holmgren (NILS)
New Lizards from South America. Collected by N. Holmgren . . . By L. G. Andersson. *pp. 9 : text illust.*
Zum Bau der Epiphyse von *Squalus acanthias. pp. 28 : 2 pls.*
Zur Kenntnis der Parietalorgane von *Rana temporaria. pp. 13 : 1 pl.*
Ueber die Epiphysennerven von *Clupea sprattus* und *harengus. pp. 5 : text illust.*
See STOCKHOLM. — KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Zoologi. Bd. XI, no. 16, 23, 24 & 25. 8°. 1918.

Holmgren (NILS) Zur Anatomie des Gehirns von *Myxine. pp. 96 : text illust. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Handlingar. Ny Fjöld, Bd. LX, no. 7. 4°. 1919.

Holmgren (NILS)
Zur Ontogenie der Stomodealbrücke bei den Spinnentieren. *pp. 9 : text illust.*
Vergleichendes über den Kopfbau der Crustaceen und Hexapoden. *pp. 59 : text illust.*
See STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Zoologi, *&c.* Bd. XIII, no. 1 & 5. 8°. 1920.

Holmgren (NILS) & (K.) Report on a collection of Termites from India [made principally by T. B. Fletcher]. By K. and N. Holmgren, *&c. See* INDIA.—*Department of Agriculture.* Memoirs, *&c.* Entomological Series, *&c.* Vol. V, no. 3. 4°. 1917.

HOLMQUIST (PER JOHAN) [1866–]
Die Hochgebirgsbildungen am Torneträsk in Lappland.
The Archæan Geology of the coast-regions of Stockholm.
See CONGRÈS GÉOLOGIQUE INTERNATIONAL. *Eleventh Session.* Livret-Guide des Excursions en Suède, *&c.* No. 6 & 15. 8°. 1910.

HOLMSEN (GUNNAR) Geologiske iagttagelser fra Børgefjeld. *pp. 14 : text illust. See* NORWAY.—*Norges Geologiske Undersøgelse.* [Publication] No. 49. Aarbok for 1908, no. 3. 8°. 1909.

Holmsen (GUNNAR) Beretning om en Geologisk ekspedtion til Spitsbergen 1909. *pp. 76. See* BERGEN.—BERGENS MUSEUM. Bergens Museums Aarbok. 1911, no. 9. 8°. 1911.

Holmsen (GUNNAR) Oversigt over Hatfjelddalens Geologi. (Zusammenfassung.) *pp. 34 : 4 pls., 1 map, text illust. See* NORWAY.—*Norges Geologiske Undersøgelse.* [Publication] No. 61. Aarbok, *&c.* 1912, no. 1. 8°. 1913.

Holmsen (GUNNAR) Brædæmte Sjøer i nordre Østerdalen . . . Med . . . English summary. *See* NORWAY.—*Norges Geologiske Undersøgelse.* [Publication] No. 78. 8°. 1915.

Holmsen (GUNNAR) Om sporene efter en lokal Brædannelse yngre end Storbræens Avsmeltningsperiode i den Skandinaviske halvøs Bræsjøomraade. *pp. 10: 1 pl. See* CHRISTIANIA.—NORSKE GEOLOGISK FORENING. Norske Geologisk Tidsskrift. Bd. III, no. 7. 8°. 1915.

Holmsen (GUNNAR) Tekst til Geologisk Oversigtskart over Østerdalen-Fæmunds-Strøket. [With an English summary.] *See* NORWAY.—*Norges Geologiske Undersøgelse.* [Publication] No. 74. 8°. 1915.

Holmsen (GUNNAR)
Rendalens Bræsjø... Med... English summary. *pp. 38: 1 map, text illust.*
Sørfolden—Riksgrænsen. [With an English summary.] *pp. 46: 4 pls., 1 map geol. col., text illust.*
See NORWAY.—*Norges Geologiske Undersøgelse.* [Publication] No. 79. Aarbok for 1916, no. 1 & 2. 8°. 1917.

Holmsen (GUNNAR) Sulitelmatrakten... Med... summary in English. *pp. 47: 2 pls., 1 map geol. col., text illust. See* NORWAY.—*Norges Geologiske Undersøgelse.* [Publication] No. 80. Aarbok for 1917, no. 3. 8°. 1917.

Holmsen (GUNNAR)
Gudbrandsdalens bræsjø... English summary. *pp. 25: 1 pl., text illust.*
Nordfollas Omgivelser . . . Med . . . English summary. *pp. 18: 1 pl.*
See NORWAY.—*Norges Geologiske Undersøgelse.* [Publication] No. 83. Årbok for 1919, no. 1 & 2. 8°. 1919.

HOLMSEN (HANNA RESVOLL-)
See RESVOLL-HOLMSEN.

HOLOBEK (JOHANN) Die geologischen Verhältnisse der Erdwachs- und Erdöllagerstätten in Borysław. *pp. 10: 1 map, text illust. See* CONGRÈS GÉOLOGIQUE INTERNATIONAL. *Ninth Session: Vienna, 1903.* Führer für die Exkursionen in Oesterreich, *&c.* No. IIIb. 8°. 1903.

HOLROYD (WILLIAM FIRTH) & **Barnes** (J.) La Blue-John-Mine à Castleton (Angleterre). *pp. 19: 1 pl., text illust. See* PARIS.—SOCIÉTÉ DE SPÉLÉOLOGIE. Mémoires, *&c.* Tom. IV, no. 23. 8°. 1900.
Abstract translation from "Trans. Manchester Geol. Soc., Vol. XXIV."

Holst (NILS OLOF) De Senglaciala lagren vid Toppeladugård... Med Beskrifning af ett nytt växtfossil, *Holstia splendens*, af O. Hagström. *pp. 46: 1 pl. text illust. See* SWEDEN.—SVERIGES GEOLOGISKA UNDERSÖKNING. Ser. C. Afhandlingar, *&c.* No. 200. 8°. 1906.

Holst (NILS O.) Efterskörd från de senglaciala lagren vid Toppeladugård. *pp. 22: text illust. See* SWEDEN. —SVERIGES GEOLOGISKA UNDERSÖKNING. Ser. C. Afhandlingar, *&c.* No. 210 [= Årsbok II (1908), no. 2]. 8°. 1908.

Holst (NILS O.) Postglaciala tidsbestämningar. *pp. 74: 1 pl. See* SWEDEN.—SVERIGES GEOLOGISKA UNDERSÖKNING. Ser. C. Afhandlingar, *&c.* No. 216 [= Årsbok (1908), no. 8]. 8°. 1909.

Holst (NILS O.) Alnarps-floden, en Svensk "Cromerflod." *pp. 64: 1 text illust. See* SWEDEN.—SVERIGES GEOLOGISKA UNDERSÖKNING. Ser. C. Afhandlingar, *&c.* No. 237 [= Årsbok 4 (1910), no. 9]. 8°. 1911.

Holst (NILS O.) Le commencement et la fin de la Période Glaciaire. Étude géologique et archéologique. 8°. *Paris* [1914].
Anthropologie. Tom. XXIV, *pp. 353–389.*

Holst (NILS O.) The Swedish Flint-Mines, *&c.* 8°. [*London*, 1915.]
Reprinted from the "Report on the Excavations at Grime's Graves, Weeting, Norfolk," published by the Prehistoric Society of East Anglia, 1915. *pp. 237–253: text illust.*

Holst (NILS O.) & **Grönwall** (K. A.) Paleocen vid Klagshamn. *pp. 27. See* SWEDEN.—SVERIGES GEOLOGISKA UNDERSÖKNING. Ser. C. Afhandlingar, *&c.* No. 208 [= Årsbok I (1907), no. 5]. 8°. 1907.

Holt (ERNEST WILLIAM LYONS) The Freshwater Eel. A review of recent contributions to a knowledge of its life-history. *pp. 27: text illust. See* GREAT BRITAIN & IRELAND.—*Fishery Reports.* [*Ireland.*] Scientific Investigations. 1907, no. 8. 8°. 1909.

Holt (ERNEST W. L.) & **Byrne** (L. W.) First (Second–Sixth) Report on the Fishes of the Irish Atlantic slope. 6 Pt. *illust. See* GREAT BRITAIN & IRELAND.—*Fishery Reports.* [*Ireland.*] Report on the Sea and Inland Fisheries of Ireland, *&c.* 1905, pt. II, append. 2; 1906, pt. II, append. 5. [Continued in] Scientific Investigations. 1908, no. 4 & 5; 1910, no. 6; 1912, no. 1 & 2. 8°. 1906 (1907)–13.

Holt (ERNEST W. L.) & **Byrne** (L. W.) [Fishes from the North Atlantic, collected by R. N. Wolfenden.] *See* CHALLENGER SOCIETY. Memoirs, *&c.* No. 1. Scientific and Biological Researches in the North Atlantic, *&c.* 4°. 1909.

Holt (ERNEST W. L.) & **Tattersall** (W. M.) Schizopodous Crustacea from the north-east Atlantic slope. Supplement. *pp. 50: 5 pls. See* GREAT BRITAIN & IRELAND. — *Fishery Reports.* [*Ireland.*] Report on the Sea and Inland Fisheries of Ireland, *&c.* 1904, pt. II, append. 5. 8°. 1906.

HOLTEDAHL (OLAF) [1885–] Alunskiferfeltet ved Øieren. [With English summary.] *pp. 17: 1 map, text illust. See* NORWAY.—*Norges Geologiske Undersøgelse.* [Publication] No. 45. Aarbog for 1907, *&c.* No. 5. 8°. 1907.

Holtedahl (OLAF) Studien über die Étage 4 des Norwegischen Silursystems beim Mjösen. *pp. 76: text illust. See* CHRISTIANIA. — VIDENSKABS-SELSKABET. Skrifter, *&c.* 1909, no. 7. 8°. 1909 (1910).

Holtedahl (OLAF) Ueber einige Norwegischen Oleniden. *pp. 24: 3 pls. See* CHRISTIANIA.—*Norsk Geologisk Forening.* Norsk Geologisk Tidsskrift, *&c.* Bd. II, no. 2. 8°. 1910.

Holtedahl (OLAF) Hennungbydens Alunskiferfelt. [Résumé in German.] *pp. 13: text illust. See* CHRISTIANIA.—*Norsk Geologisk Forening.* Norsk Geologisk Tidsskrift, *&c.* Bd. II, no. 6. 8°. 1911.

Holtedahl (OLAF) Zur Kenntnis der Karbonablagerungen des westlichen Spitzbergens. 2 Pt. *illust. See* CHRISTIANIA.—VIDENSKABS-SELSKABET. Skrifter, *&c.* 1911, no. 10; 1912, no. 23. 8°. 1911 (1912)–13.

Holtedahl (OLAF) Kalkstensforekomster i Kristianiafeltet... Med... English Summary. *pp.* [*i,*] *69: 8 pls., text illust. See* NORWAY.—*Norges Geologiske Undersøgelse.* [Publication] No. 63. 8°. 1912.

Holtedahl (OLAF) On some Ordovician Fossils from Boothia Felix and King William Land, collected during the... expedition of the Gjøa, *&c. pp. 11: 4 pls., text illust. See* CHRISTIANIA. — VIDENSKABS-SELSKABET. Skrifter, *&c.* 1912, no. 9. 8°. 1912.

Holtedahl (Olaf) Fossiler fra Smølen ... Med ... English summary. *pp. 14 : 1 pl., 1 text illust. See* Norway.—*Norges Geologiske Undersøgelse.* [Publication] No. 69. Aarbok for 1914, no. 5. 8°. 1914.

Holtedahl (Olaf)
Iagttagelser over fjeldbygningen omkring Randsfjordens nordende ... Samt English summary. *pp. 32 : 4 pls. text illust.*
Nogen foreløbige meddelelser fra en reise i Alten i Finmarken . . . Med English summary. *pp. 15 : 1 text illust.*
See Norway.—*Norges Geologiske Undersøgelse.* [Publication] No. 75. Aarbok for 1915, no. 1 & 2. 8°. 1915.

Holtedahl (Olaf) The Strophomenidæ of the Kristiania Region. *pp. 117 : 16 pls., 1 map, text illust. See* Christiania.—Videnskabs-Selskabet. Skrifter, *&c.* 1915. No. 12. 8°. 1916.

Holtedahl (Olaf) Kalkstensforekomster paa Sørlandet ...Med English summary. *pp. 26 : 1 pl., text illust. See* Norway.—*Norges Geologiske Undersøgelse.* [Publication] No. 80. Aarbok for 1917, no. 2. 8°. 1917.

Holtedahl (Olaf) Bidrag til Finmarkens Geologi. *pp. vii, 314 : 20 pls., 3 maps (2 geol. col.), text illust. See* Norway.—*Norges Geologiske Undersøgelse.* [Publication] No. 84. 8°. 1918.

Holtedahl (Olaf) & **Hoel** (A.) Les Nappes de Lave, les Volcans et les Sources Thermales dans les environs de la Baie Wood au Spitsberg. *pp. 37 : 8 pls., 1 map geol. col., text illust. See* Christiania.—Videnskabs-Selskabet. Skrifter, *&c.* 1911, no. 8. 8°. 1911 (1912).

Holtermann (Carl) Die Einfluss des Klimas auf den Bau der Pflanzengewebe. Anatomisch-Physiologische Untersuchungen in den Tropen. *pp. viii, 249 : 16 pls.* 8°. *Leipzig*, 1907.

HOLTZ (H. C.) & **Howe** (J. L.) Bibliography of the Metals of the Platinum group: Platinum, Palladium, Iridium, Rhodium, Osmium, Ruthenium, 1748–1917. *pp. 558. See* United States.—*Geological Survey.* Bulletin No. 694. 8°. 1919.

HOLTZ (Ludwig) Die Flora der Inseln Rügen. 8°. *Greifswald*, 1900.
vii. Jahresb. Geogr. Gesell. Greifswald. *pp. 47–64.*

Holtz (Ludwig) [Characeæ of the Province of Brandenburg.] *pp. vi, 136 : text illust. See* Brandenburg.—Botanischer Verein fuer die Provinz Brandenburg, *&c.* Kryptogamenflora der Mark Brandenburg. Bd. iv, hft. 1. 8°. 1903.

HOLUB (Karel) Příspěvek ku poznání fauny pásma $Dd_1\gamma$. [Contribution to a knowledge of the Fauna of the $Dd_1\gamma$ stage.] *pp. 18 : 1 pl. See* Prague.—Česká akademie císaře františka josefa, *&c.* Rozpravy... Třída ii. Roč. xvii, čís. 10. 8°. 1908.

Holub (Karel) Nová fauna spodního Siluru v okolí Rokycan. [On a new fauna from the Lower Silurian in the neighbourhood of Rokycan.] *pp. 18 : 2 pls. See* Prague.—Česká akademie císaře františka josefa, *&c.* Rozpravy...Třída ii. Roč. xx, čís. 15. 8°. 1911.

Holub (Karel) Doplňky ku fauně Eulomového horizontu v okolí Rokycan. [Supplement to the Fauna of the *Euloma* horizon in the neighbourhood of Rokycan.] *pp. 12 : 1 pl. See* Prague.—Česká akademie císaře františka josefa, *&c.* Rozpravy... Třída ii. Roč. xxi, čís. 33. 8°. 1912.

HOLWAY (Edward Willet Dorlard) [1858–] North American Uredineæ. Vol. i—> *illust.* 4°. *Minneapolis*, 1905—>

HOLZAPFEL (Eduard) *See* Holzapfel (Gustav Hermann E.)

Holzapfel (Gustav Hermann Eduard) Die Facies-Verhältnisse des Rheinischen Devon. *See* Menzel (H.) *& others.* Festschrift A. v. Koenen, *&c.* 8°. 1907.

Holzapfel (Gustav H. E.) Die Geologie des Nordabfalles der Eifel mit besonderer Berücksichtigung der Gegend von Aachen, *&c. pp.* [iv,] *218 : 2 pls.* (*col.*), *1 map geol. col., text illust. See* Prussia.—*Koeniglich-Preussische Geologische Landes-Anstalt, &c.* Abhandlungen, *&c.* Neue Folge, hft. 66. 8°. 1910.

Home (*Sir* Everard) *Bart.* [121 Natural History manuscripts, including scientific correspondence addressed to Sir E. Home, Bart., and some of his autograph notes, with those of J. Hunter and others. The whole indexed in the handwriting of W. Clift.] 4°. [1781–1832.]

Home (*Sir* Everard) *Bart.* [Original manuscripts of his "Lectures on Comparative Anatomy." First Course, 1810, Lecture ix, x (1 fol. only) & xii; Second Course, 1813, Lecture iii, iv, vi–viii.] 4°. 1810–13.

Home (*Sir* Everard) *Bart.* [Holograph outline of the Physiology Catalogue, Royal College of Surgeons, that was published in 1833.] *pp. 12.* 4°.

Home (*Sir* Everard) *Bart.*, & **Blizard** (*Sir* William) Summary of the arrangement of the Hunterian Collection, in the Museum of the Royal College of Surgeons, *&c.* [By Sir E. Home and Sir W. Blizard.] *See* Royal College of Surgeons of England. 8°. 1813.

HONE (Daisy S.) *Miss.* Some Western Helvellineæ. *See* St. Paul, *Minnesota.—Minnesota Seaside Station.* Postelsia...1906. (First edition.) 8°. 1906.

HONIGMANN (Hans) Bau und Entwicklung des Knorpelschädels vom Buckelwal. *pp.* [iii,] *85 : 2 pls.* (*col.*), *text illust. See* Zoologica, *&c.* Bd. xxvii, lief. 2. (Hft. 69.) 4°. 1917.

HONMAN (C. Sidney) The Geology of the country between Kalgoorlie and Coolgardie, *&c. pp. 83 : 2 maps geol. col., text illust. See* Western Australia.—*Geological Survey.* Bulletin No. 56. 8°. 1914.

Honman (C. Sidney) The Geology of the country to the south of Kalgoorlie, *&c. pp. 75 : 5 pls., 6 maps* (*2 geol. col.*), *text illust. See* Western Australia.—*Geological Survey.* Bulletin No. 66. 8°. 1916.

HONOLULU.—Bernice Pauahi Bishop Museum of Polynesian Ethnology and Natural History.
[Founded 1889.]
Occasional Papers, *&c.* Vol. i—>
8°. *Honolulu, H.I.*, 1899—>

Honolulu.—Bernice Pauahi Bishop Museum of Polynesian Ethnology and Natural History.
Memoirs, *&c.* Vol. i—iv. 4°. *Honolulu, H.I.*, 1899—1909.

HONOLULU.—College of Hawaii.
College of Hawaii Publications. Bulletin No. 1—>
8°. *Honolulu*, 1911—>

HOOD (Arthur Acland) [1859–] & **others.** The Gun at home and abroad. British Game Birds and Wildfowl. *See* Grant (W. R. O.) *& others.* 4°. 1912.

HOOD (CLARENCE E.) & **others.** The Insect enemies of the Cotton Boll Weevil [*Anthonomus grandis*, Boh.]. *pp. 99: 3 pls., text illust. See* UNITED STATES.—*Department of Agriculture.—Entomology Division.* Bulletin No. 100. 8°. 1912.

HOOD (CLIFFORD E.) & **Collins** (C. W.) Gipsy Moth [*Porthetria dispar*, L.] Tree-banding material: How to make, use, and apply it. *pp. 18: 7 pls., text illust. See* UNITED STATES. — *Department of Agriculture.* Bulletin No. 899. 8°. 1920.

HOOGENRAAD (H. R.) & **Iterson** (F. K. VAN) Flora van de Omstreken van 's Gravenhage. *pp. 194.* 8°. *'s Gravenhage*, 1906.

Hooke (ROBERT) The Posthumous Works of R. Hooke ...To these...is prefixt the Author's Life [and a Preface]... By R. Waller [who has also added notes throughout], *&c. pp.* [*iv,*] *xxviii, 1–209* [*2,*] *279–572* [*11*]: *16 pls.* fol. *London*, 1705.

HOOKER (HYACINTH) *Lady* [–1921] Life and Letters of Sir Joseph Dalton Hooker... Based on materials collected and arranged by Lady Hooker. 2 Vol. *See* HUXLEY (L.) 8°. 1918.

Hooker (*Sir* JOSEPH DALTON) *G.C.S.I.* [Cryptogamia Antarctica, or Cryptogamic Botany of the Antarctic Voyage of H.M. Discovery-Ships *Erebus* & *Terror* in ...1839–43, *&c.*] 4°. *London*, 1847.

A separate issue of the Cryptogamia of "The Botany of the Antarctic Voyage" [*q.v.*].
For the dates of publication of the original parts, *See* note by F. G. WILTSHEAR, Journ. Bot., LI, 1913, pp. 355-358.

Hooker (*Sir* JOSEPH D.) *G.C.S.I.* Observations on the Botany of Kerguelen Island.—Flowering Plants, Ferns, Lycopodiaceæ, and Characeæ [of Kerguelen Island]. *See* ROYAL SOCIETY OF LONDON. Philosophical Transactions, *&c.* Vol. CLXVIII. 4°. 1879.

Hooker (*Sir* JOSEPH D.) *G.C.S.I.* A sketch of the Flora of British India. *pp. 55.* 8°. *London*, 1904.

Hooker (*Sir* JOSEPH D.) *G.C.S.I.* [For Chapter and notes on the Botany of India] *See* HUNTER (*Sir* W. W.) The Imperial Gazetteer of India...New edition, *&c.* 8°. 1907–09.

Hooker (*Sir* JOSEPH D.) *G.C.S.I.* Life and Letters of Sir J. D. Hooker...Based on materials collected and arranged by Lady Hooker. 2 Vol. *See* HUXLEY (L.) 8°. 1918.

Hooker (*Sir* JOSEPH D.) *G.C.S.I.* & **Beccari** (O.) [Palmæ of India.] *See* HOOKER (*Sir* J. D.) *G.C.S.I.* The Flora of British India, *&c.* Vol. VI. 8°. 1892–93.

Hooker (*Sir* JOSEPH D.) *G.C.S.I.* & **Tristram** (H. B.) Plants of the Bible, *&c. See* BIBLE. The Holy Bible, *&c.* [Appendix.] Aids to the Student, *&c.* 8°. [1897.]

HOOKER (WILLIAM ANSON) [1877–] The Tobacco Thrips [*Euthrips nicotiana*, Hinds.]. A new and destructive enemy of shade-grown Tobacco. *pp. 24: 3 pls., text illust. See* UNITED STATES.—*Department of Agriculture.—Entomology Division.* Bulletin No. 65. 8°. 1907.

Hooker (WILLIAM A.) & **Hunter** (W. D.) Information concerning the North American Fever Tick [*Margaropus annulatus*, Say], with notes on other species. *pp. 87: 4 pls., text illust. See* UNITED STATES.—*Department of Agriculture.—Entomology Division.* Bulletin No. 72. 8°. 1907.

Hooker (WILLIAM A.) & **others.** The Life History and Bionomics of some North American Ticks. *pp. 239: 15 pls., text illust. See* UNITED STATES.—*Department of Agriculture.—Entomology Division.* Bulletin No. 106. 8°. 1912.

HOOLEY (REGINALD WALTER) The Geology of Winchester in reference to the Cathedral subsidence.
[A cutting from the "Hampshire Chronicle," for March, 1906.]

HOOPER (DAVID) [1858–] *Flemingia congesta*... The Arabian drug Waras or Wars. A description of its history, uses and composition, with remarks on its occurrence in India. *pp. 13: text illust. See* INDIA.—*Department of Revenue & Agriculture.* Agricultural Ledger. 1898, no. 16. 8°. 1898.

Hooper (DAVID) Review of Mineral Production in India for 1897. *pp.* [*ii,*] *114. See* INDIA.—*Department of Revenue and Agriculture.* fol. 1898.

HOOVER (HERBERT CLARK) [1874–] G. Agricola De Re Metallica, translated from the first Latin edition of 1556, with Biographical Introduction, Annotations and Appendices...by H. C. Hoover, *&c. See* AGRICOLA (G.) fol. 1912.

HOOVER (LOU HENRY) *Mrs.* G. Agricola De Re Metallica, translated from the first Latin edition of 1556, with Biographical Introduction, Annotations and Appendices...by...L. H. Hoover. *See* AGRICOLA (G.) fol. 1912.

HOPE (FR. GUGL.) *See* HOPE (FREDERICK WILLIAM)

HOPE (FREDERICK WILLIAM) [1797–1862] An Address on the second anniversary of the Entomological Society ...1836. *See* ENTOMOLOGICAL SOCIETY OF LONDON. 8°. [1836.]

Hope (FREDERICK W.) Catalogo dei Crostacei Italiani e di molti altri del Mediterraneo. *pp. 48: 1 pl.* 8°. *Napoli*, 1851.

Hope (*Sir* WILLIAM HENRY ST. JOHN) & **Fox** (G. E.) Excavations on the site of the Roman City at Silchester, Hants, in 1890 (1891–1902). 13 Pt. *illust. See* FOX (G. E.) & HOPE (*Sir* W. H. ST. JOHN) 4°. 1891 (1892–1903).

HOPEWELL-SMITH (ARTHUR) [1865–] A Manual of Dental Anatomy, Human and Comparative...Seventh edition, edited by ... A. Hopewell-Smith. *See* TOMES (C. S.) 8°. 1914.

Hopkins (ANDREW DELMAR) Insect Enemies of the Pine in the Black Hills Forest Reserve. An account of results, with recommendations for preventing losses, *&c. pp. 24: 7 pls., text illust. See* UNITED STATES.—*Department of Agriculture.— Entomology Division.* Bulletin No. 32, New Series. 8°. 1902.

Hopkins (ANDREW D.) Insect Enemies of the Redwood. *See* UNITED STATES.—*Department of Agriculture.—Plant Industry Bureau.* Bulletin No. 38. 8°. 1903.

Hopkins (ANDREW D.) Catalogue of exhibits of Insect Enemies of Forests, and Forest Products at the Louisiana Purchase Exposition, St. Louis, Mo., 1904. *pp. 56: 22 pls. See* UNITED STATES.—*Department of Agriculture.—Entomology Division.* Bulletin No. 48. 8°. 1904.

Hopkins (ANDREW D.) The Black Hills Beetle [*Dendroctonus ponderosæ*, Hopk.], *&c. pp. 24: 2 pls., text illust. See* UNITED STATES.—*Department of Agriculture.—Entomology Division.* Bulletin No. 56. 8°. 1905.

Hopkins (ANDREW D.) The Locust Borer [*Cyllene robiniæ*, Forst.].—Additional data on the Locust Borer. —Insect depredations in North American Forests, *&c.* *See* UNITED STATES.—*Department of Agriculture.*—*Entomology Division.* Bulletin No. 58, pt. I, III & V. 8°. 1906–09.

Hopkins (ANDREW D.)
Pinhole injury to girdled Cypress in the South Atlantic and Gulf States. *pp. 4 : text illust.*
The Locust Borer [*Cyllene robiniæ*, Forst.], and methods for its Control. *pp. 8 : text illust.*
The White-Pine Weevil [*Pissodes strobi*, Peck.]. *pp. 8 : text illust.*
See UNITED STATES.—*Department of Agriculture.*—*Entomology Division.* Circular No. 82, 88 & 90. 8°. 1907.

Hopkins (ANDREW D.) Practical information on the Scolytid Beetles of North American Forests. I. Bark-beetles of the genus *Dendroctonus*. *pp. xv, 169 : 2 pls., text illust.* *See* UNITED STATES.—*Department of Agriculture.*—*Entomology Division.* Bulletin No. 83, pt. I. 8°. 1909.

Hopkins (ANDREW D.) Contributions toward a monograph of the Scolytid Beetles. 2 Pt. *pp. xiii, vi, 232 : 16 pls., some back to back, text illust.* *See* UNITED STATES.—*Department of Agriculture.*—*Entomology Division.* Technical Series No. 17. 8°. 1909, 15.

Hopkins (ANDREW D.)
Insects which kill Forest Trees : character and extent of their depredations, and methods of control. *pp. 9.*
Insect injuries to the Wood of dying and dead Trees. *pp. 3.*
Insect injuries to Forest products. *pp. 9.*
Insects in their relation to the reduction of future supplies of Timber, and general principles of control. *pp. 10.*
See UNITED STATES.—*Department of Agriculture.*—*Entomology Division.* Circular No. 125, 127, 128 & 129. 8°. 1910.

Hopkins (ANDREW D.)
Contributions toward a monograph of the Bark-Weevils of the genus *Pissodes*. *pp. x, 68 : 22 pls., text illust.*
A revision of the Powder-post Beetles of the family Lyctidæ . . . By E. J. Kraus . . . Appendix. Notes on habits and distribution with List of described species. By A. D. Hopkins.
See UNITED STATES.—*Department of Agriculture.*—*Entomology Division.* Technical Series No. 20, pt. I & III. 8°. 1911.

Hopkins (ANDREW D.) The Dying of Pine in the Southern States : cause, extent, and remedy. *pp. 15 : text illust.* *See* UNITED STATES.—*Department of Agriculture.* Farmers' Bulletin No. 476. 8°. 1911.

Hopkins (ANDREW D.)
Insect damage to standing Timber in the National Parks. *pp. 10.*
The Dying Hickory Trees : cause and remedy. *pp. 5 : text illust.*
See UNITED STATES.—*Department of Agriculture.*—*Entomology Division.* Circular No. 143 & 144. 8°. 1912.

Hopkins (ANDREW D.) Classification of the Cryphalinæ, with descriptions of new genera and species. *pp. 75 : 4 pls., text illust.* *See* UNITED STATES.—*Department of Agriculture.*—*Office of the Secretary.* Report No. 99. 8°. 1915.

Hopkins (ANDREW D.) The Southern Pine Beetle [*Dendroctonus frontalis*, Zimm.]. A menace to the Pine Timber of the Southern States. *pp. 15 : text illust.* *See* UNITED STATES.—*Department of Agriculture.* Farmers' Bulletin No. 1188. 8°. 1921.

HOPKINS (EVAN) [-1867] On the connexion of Geology with Terrestrial Magnetism, *&c.* *pp. vi* [*i,*] *129 : 24 pls., text illust.* 8°. *London*, 1844.

HOPKINS (OLIVER BAKER) [1886–] A Report on the Asbestos, Talc and Soapstone deposits of Georgia. *pp. xv, 319 : 21 pls., 1 map geol. col.* *See* GEORGIA, *State of.*—*Geological Survey.* Bulletin No. 29. 8°. 1914.

Hopkins (OLIVER B.) Structure of the Vicksburg-Jackson area, Mississippi, with special reference to Oil and Gas. *See* UNITED STATES.—*Geological Survey.* Bulletin No. 641-D. 8°. 1916.

Hopkins (OLIVER B.) The Palestine Salt dome, Anderson county, Texas.—The Brenham Salt dome, Washington and Austin counties, Texas.—Oil and Gas possibilities of the Hatchetigbee anticline, Alabama. *See* UNITED STATES.—*Geological Survey.* Bulletin No. 661-G & H. 8°. 1917.

Hopkins (OLIVER B.) & **Matson** (G. C.) The De Soto-Red River Oil and Gas field, Louisiana.—The Corsicana Oil and Gas field, Texas. *See* UNITED STATES. —*Geological Survey.* Bulletin No. 661-C & F. 8°. 1917.

Hopkins (THOMAS CRAMER) The Geology of the Syracuse quadrangle. *pp. 80 : 18 pls., 3 maps & plans (col.), text illust.* *See* ALBANY.—NEW YORK STATE MUSEUM. Museum Bulletin No. 171. 8°. 1914.

HOPKINSON (JOHN) [1844–1919] The formation and arrangement of provincial Museums. A Lecture, *&c.* *pp. 24.* 8°. *Hertford*, 1881.
Trans. Hertfordsh. Nat. Hist. Soc. Vol. I.

Hopkinson (JOHN) F. Bacon : an Address, *&c.* *pp. 36.* 8°. *Hertford*, 1892.
Trans. Hertfordsh. Nat. Hist. Soc. Vol. VII.

Hopkinson (JOHN) C. Darwin : an Address, *&c.* *pp. 36.* 8°. *Hertford*, 1893.
Trans. Hertfordsh. Nat. Hist. Soc. Vol. VII.

Hopkinson (JOHN) [Mollusca of Hertfordshire, with assistance from J. Hopkinson.] *See* WOODWARD (B. B.) 4°. [1901.]

Hopkinson (JOHN) The British Tunicata. An unfinished Monograph by . . . J. Alder and . . . A. Hancock . . . Edited by J. Hopkinson . . . With a history of the work by A. M. Norman. 3 Vol. *illust. (col.).* *See* RAY SOCIETY. 8°. 1905–12.

Hopkinson (JOHN) The British Freshwater Rhizopoda and Heliozoa. By J. Cash (and [afterwards] G. H. Wailes), assisted by J. Hopkinson. 5 Vol. *See* RAY SOCIETY. 8°. 1905–21.

Hopkinson (JOHN) The Geology of Middlesex and Hertfordshire. *pp. 50 : 2 pls., text illust.* 8°. *London*, 1909.
Reprinted from the "Jubilee Volume of the Geologists' Association."

Hopkinson (JOHN) A Bibliography of the Tunicata, 1469–1910. *See* RAY SOCIETY. 8°. 1918.

HOPPE (HUGO MAGNUS ROBERT) [1880–] Ueber Andesite der Vulkane Sago, Merapi, Manindjau und Kaba auf Sumatra. Inaugural-Dissertation, *&c.* *pp. 63* [*3*] : *1 map, text illust.* 8°. *Breslau*, 1903.

Hoppius (CHRISTIANUS EMMANUEL) Vom Thiermenschen. *See* LINNÆUS (C.) [*Theses & Orations.*] Des Ritter C. von Linné Auserlesene Abhandlungen aus der Naturgeschichte, *&c.* Bd. I, no. 2. 8°. 1776.

HOŘEJŠÍ (JAN) Symbiotická řasa siná v kořenech u *Cycas revoluta*. [On a symbiotic Alga in the root of *Cycas revoluta*.] *pp. 32 : text illust. See* PRAGUE.—ČESKÁ AKADEMIE CÍSAŘE FRANTIŠKA JOSEFA, *&c.* Rozpravy . . . Třída II. Roč. XIX, čís. 9. 8°. 1910.

HORN (VAN) *See* VAN HORN.

HORN (G.) Posizione dei Vulcani rispetto al mare ed al Sole, *&c. pp. 3 : 1 map. See* CATANIA.—ACCADEMIA GIOENIA DI SCIENZE NATURALI. Atti, *&c.* Ser. V, vol. II, no. 7. 4°. 1909.

Horn (GEORGE HENRY) A Reply to . . . C. V. Riley. *pp. 11.* 8°. [*Washington, D.C.*, 1890?]

HORN (WALTHER) [Cicindelinæ from Dutch New Guinea.] *See* WICHMANN (C. E. A.) Nova Guinea, *&c.* Vol. V, livr. 1; IX, livr. 3. 4°. 1906, 13.

Horn (WALTHER) Cicindeliden von Madagaskar und Ostafrika. *See* VOELTZKOW (A.) Reise in Ostafrika, *&c.* Bd. II, hft. 2. 4°. 1907.

Horn (WALTHER) Fam. Carabidæ : subfam. Cicindelinæ. *pp. 486 : 22 pls. (col.), 1 map col., text illust. See* WYTSMAN (P. A. G.) Genera Insectorum, *&c.* Coleoptera. Fasc. 82. 4°. 1908–15.

Horn (WALTHER) [Cicindelidæ from the Kilimandjaro-Meru district.] *See* SJÖSTEDT (B. Y.) Wissenschaftliche Ergebnisse der Schwedischen Zoologischen Expedition nach dem Kilimandjaro . . . 1905–1906, *&c.* Bd. I. Coleoptera, no. 20. 4°. 1910.

Horn (WALTHER) [Cicindelinæ of Equatorial Africa.] *See* ADOLF FRIEDRICH GEORG ERNST ALBERT EDUARD, *Duke of Mecklenburg.* Wissenschaftliche Ergebnisse der Deutschen Zentral-Afrika-Expedition, 1907–08, *&c.* Bd. III, lief. 12. 8°. 1911.

Horn (WALTHER) The Cicindelinæ of North America as arranged by . . . W. Horn in Genera Insectorum, *&c. See* NEW YORK, *City of.*—AMERICAN MUSEUM OF NATURAL HISTORY. 8°. 1916.

Horn (WALTHER) Wissenschaftliche Ergebnisse der schwedischen entomologischen Reise des . . . A. Roman in Amazonas 1914–1915. 4. Cicindelidæ. *pp. 4. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Zoologi, *&c.* Bd. XIII, no. 10. 8°. 1920.

Horn (WALTHER) & **Annandale** (T. N.) Annotated List of the Asiatic Beetles in the collection of the Indian Museum . . . Part I. Family Carabidæ, subfamily Cicindelinæ. *See* CALCUTTA.—INDIAN MUSEUM. 8°. [1909.]

Hornborg (BOGISLAUS) Von der Verwandlung des Getreides. *See* LINNÆUS (C.) [*Theses & Orations.*] Des Ritter C. von Linné Auserlesene Abhandlungen aus der Naturgeschichte, *&c.* Bd. I, no. 9. 8°. 1776.

HORNE (GEORGE) Aboriginal Stone Implements of south-eastern Victoria. *pp. 15 : 15 pls.* 8°. [*Melbourne,*] 1921.

Read before the Australasian Association for the Advancement of Science, Hobart Meeting, January, 1921.

HORNE (JOHN) [1848–] The Geology of the Clyde territory. *See* ELLIOT (G. F. S.) Fauna, Flora & Geology of the Clyde area, *&c.* 8°. 1901.

Horne (JOHN) The Geology of Caithness . . . With contributions by J. Horne, *&c. See* GREAT BRITAIN & IRELAND.—*Geological Survey.*—*Scotland.* 8°. 1914.

Horne (JOHN) The Geology of Mid-Strathspey and Strathdearn . . . with contributions by J. Horne, *&c. See* GREAT BRITAIN & IRELAND.—*Geological Survey.*—*Scotland.* 8°. 1915.

Horne (JOHN) & **Hinxman** (L. W.) The Geology of the country round Beauly and Inverness, *&c. See* GREAT BRITAIN & IRELAND.—*Geological Survey.*—*Scotland.* 8°. 1914.

Horne (JOHN) & **Peach** (B. N.) The Geology of East Lothian . . . Second edition . . . With Contributions on the Silurian tableland, by B. N. Peach . . . and J. Horne. *See* GREAT BRITAIN & IRELAND.—*Geological Survey.*—*Scotland.* 8°. 1910.

Horne (JOHN) & **Peach** (B. N.) Guide to the Geological Model of the Assynt Mountains. *See* GREAT BRITAIN & IRELAND.—*Geological Survey.* 8°. 1914.

Horne (JOHN) & **others.** The Silurian Rocks in the south of Scotland. *See* ELLIOT (G. F. S.) Fauna, Flora & Geology of the Clyde area, *&c.* 8°. 1901.

Horne (JOHN) & **others.** The Geological structure of the North-West Highlands of Scotland. By . . . J. Horne, *&c. See* GREAT BRITAIN & IRELAND.—*Geological Survey.*—*Scotland.* 8°. 1907.

Horne (JOHN) & **others.** The Geology of the neighbourhood of Edinburgh . . . Second edition . . . With contributions by J. Horne, *&c. See* GREAT BRITAIN & IRELAND.—*Geological Survey.*—*Scotland.* 8°. 1910.

Hornell (JAMES) Report . . . on the Indian Pearl Fisheries in the Gulf of Manaar. *See* MADRAS, *Presidency.* fol. 1905.

Hornell (JAMES) Report to the Government of Baroda on the Marine Zoology of Okhamandal in Kattiawar. By J. Hornell . . . With Supplementary reports on special groups by other Zoologists. 2 Pt. *illust. (col.).* 8°. *London*, 1909–16.

Pt. I. *pp. x, 148 : 17 pls. (col.), 1 port., text. illust.* 1909.
1. The Marine Resources of Okhamandal. By J. Hornell.
2. The Industrial development. By V. M. Samarth.
3. The anatomy of *Placuna placenta*. By J. Hornell.
4. Description of a new species of *Pinnoteres*. By J. Hornell and T. Southwell.
5. The Anomura of Okhamandal. By T. Southwell.
6. The Alcyonarians . . . By J. Arthur Thomson . . . and G. Crane.
7. The Nudibranchs . . . By Sir C. Eliot, with a note by J. Hornell on the presence of Symbiotic Algæ in *Melibe Rangii*.

„ II. *pp. xii, 165 : 14 pls., illust.* 1916.
Introduction. (By J. Hornell.)
Erratum : Note upon the identification of the edible Oysters of Okhamandal.
1. The Indian Conch (*Turbinella pyrum*, Linn.). By J. Hornell.
2. Report on the Calcareous Sponges collected by J. Hornell in 1905–6. By A. Dendy.
3. Report on the Non-Calcareous Sponges collected by J. Hornell in 1905–6. By A. Dendy.
4. Report on the Hydroida collected by J. Hornell in 1905–6. By Miss L. R. Thornely.
5. Notes on some Jelly-Fishes collected by J. Hornell in 1904–5 [1905–6]. By E. T. Browne.
6. Report on the Polyzoa collected by J. Hornell in 1905–6. By Miss L. R. Thornely.

Hornell (JAMES) Madras Fishery Investigations, 1908. *pp.* [*ii,*] *126 : 1 tab. : 13 pls., 1 map. col., text illust. See* MADRAS, *Presidency.*—*Fisheries Bureau.* Bulletin No. 4. 8°. 1910.

Hornell (JAMES) The practice of Oyster Culture at Arcachon and its lessons for India. *pp.* [*i,*] *90 : 6 pls. 1 map, text illust. See* MADRAS, *Presidency.*—*Fisheries Bureau.* Bulletin No. 5. 8°. 1910.

Hornell (James) The present depletion of the Oyster-Bed of Sind; its causes and the remedies. *pp. 32: 2 pls., text illust.* 4°. *Bombay*, 1910.

Hornell (James) Marine Fish-farming for India. *pp.* [*ii,*] *83: 7 pls., text illust. See* Madras, *Presidency.—Fisheries Bureau.* Bulletin No. 6. 8°. 1911.

Hornell (James) The Sacred Chank of India: a monograph of the Indian Conch (*Turbinella pyrum*). *pp. viii, 181: 18 pls., text illust. See* Madras, *Presidency.—Fisheries Bureau.* Bulletin No. 7. 8°. 1914.

Hornell (James) Marine Fishery investigations in Madras 1914–15. *pp.* [*i,*] *126: 5 maps & plans, text illust. See* Madras, *Presidency.—Fisheries Bureau.* Bulletin No. 8. 8°. 1916.

Hornell (James) Guide to the Madras Aquarium. (Second edition.) *See* Madras, *Presidency.—Fisheries Bureau.—Madras Marine Aquarium.* 8°. 1920.

Hornell (James) [For official reports as Marine Biologist to the Ceylon Government & Inspector of Pearl Banks] *See* Colombo.—*Ceylon Marine Biological Laboratory.*

Hornell (James) & **Herdman** (*Sir* W. A.) Pearl Production. *See* Royal Society of London. Report... on the Pearl Oyster Fisheries of the Gulf of Manaar, *&c.* Pt. v. 4°. 1906.

Hornell (James) & **Shipley** (*Sir* A. E.) *G.B.E.* The Parasites of the Pearl Oyster. (—Further Report on Parasites found in connection with the Pearl Oyster, *&c.*) *See* Royal Society of London. Report ... on the Pearl Oyster Fisheries of the Gulf of Manaar, *&c.* Pt. ii. and iii. 4°. 1904, 05.

Hornell (James) & **Shipley** (*Sir* A. E.) *G.B.E.* Report on the Cestode and Nematode Parasites from the Marine Fishes of Ceylon. *See* Royal Society of London. Report ... on the Pearl Oyster Fisheries of the Gulf of Manaar, *&c.* Pt. v. 4°. 1906.

Hornell (James) & **Southwell** (T.) *F.L.S.* Description of a new species of *Pinnoteres* from *Placuna placenta*, with a note on the genus. *See* Hornell (J.) Report to the Government of Baroda on the Marine Zoology of Okhamandal in Kattiawar, *&c.* Pt. 1. 8°. 1909.

HORNER (Leonard) [1785–1864] Address delivered at the anniversary meeting of the Geological Society of London ... 1846, *&c. pp. 85.* 8°. *London*, 1846.
Quart. Journ. Geol. Soc. Lond. Vol. II.

—— 1847, *&c. pp. 72.* 8°. *London*, 1847.
Quart. Journ. Geol. Soc. Lond. Vol. III.

—— 1861, *&c. pp. 47.* 8°. *London*, 1861.
Quart. Journ. Geol. Soc. Lond. Vol. XVII.

HORNIMAN MUSEUM AND LIBRARY. *See* London.—Horniman Museum.

HORNYOLD (Alfonzo Gandolfi) *See* Gandolfi Hornyold (A.)

HORROCKS (*Sir* William Heaton) *K.C.M.G.* [1859–] Journal of the Royal Army Medical Corps. Edited by ... W. H. Horrocks, *&c. See* Royal Army Medical Corps. Journal, *&c.* Vol. XI—> 8°. 1908—>

HORSBRUGH (Boyd Robert) The Game-birds and Water-fowl of South Africa, *&c.* 4 Pt. *pp. xii, 195: 65 pls. col.* 4°. *London*, 1912.

Horsfield (Thomas) [Lists and descriptions of Mammalia collected in Sumatra and Java.] *See* Raffles (S.) *Lady.* Memoir of the Life ... of Sir S. Raffles, *&c.* 4°. 1830.

Horsfield (Thomas) & **Vigors** (N. A.) [Lists and descriptions of Birds collected in Sumatra and Java.] *See* Raffles (S.) *Lady.* Memoir of the Life ... of Sir S. Raffles, *&c.* 4°. 1830.

HORSLEY (John William) [1845–1921] [Mollusca of Woolwich and West Kent.] *See* South Eastern Union of Scientific Societies. A Survey and Record of Woolwich and West Kent, *&c.* Zoology. 8°. 1909.

Horst (Rutger) Over de "Wawo" van Rumphius (*Lysidice Oele*, n.sp.). *pp. 4: text illust. See* Haarlem. — Nederlandsche Maatschappij, *&c.* — *Kolonial Museum.* Rumphius Gedenkboek, *&c.* 4°. 1902.

Horst (Rutger) [*Paraperipatus Lorentzi*, n.sp. from Dutch New Guinea.] *See* Wichmann (C. E. A.) Nova Guinea, *&c.* Vol. IX, livr. 2. 4°. 1911.

Horst (Rutger) Polychæta Errantia of the Siboga Expedition. 2 Pt. *See* Weber (M. C. W.) Siboga-Expeditie ... 1899–1900, *&c.* Monograph XXIV, 1a & b. 4°. 1912, 17.

Horst (Rutger) & **Schepmann** (M. M.) Catalogue systématique des Mollusques. Deuxième Partie. *See* Leyden.—Rijksmuseum van Natuurlijke Historie. Revue Méthodique. Tom. XIII. 8°. 1899.

HORT (*Sir* Arthur Fenton) *Bart.* [1864–] Theophrastus: Enquiry into Plants ... With an English translation [and Index to Plants and Key to Index] by Sir A. Hort, *Bart., &c. See* Theophrastus. [*Botanical Works.*] 8°. 1916.

HORTON (J. R.) The Argentine Ant [*Iridomyrmex humilis*, Mayr] in relation to Citrus groves. *pp. 73: 6 pls. See* United States.—*Department of Agriculture.* Bulletin No. 647. 8°. 1918.

Horton (J. R.) & **Jones** (P. R.) The Orange Thrips [*Euthrips citri*, Moulton]: a report of progress for the years 1909 and 1910. *pp. 16: 3 pls., text illust. See* United States.—*Department of Agriculture.*—*Entomology Division.* Bulletin No. 99, pt. 1. 8°. 1911.

Horton (J. R.) & **Pemberton** (C. E.) Katydids injurious to Oranges in California. *pp. 24: 5 pls. back to back, text illust. See* United States.—*Department of Agriculture.* Bulletin No. 256. 8°. 1915.

HORTON-SMITH (Percival) *See* Hartley (P. H.-S.)

HORTUS MEDICUS HARLEMENSIS. *See* Haarlem.—Hortus Medicus.

HORTUS SANITATIS. Ortus sanitatis. ([*Begins:*] Incipit prohemium pũtis [*err. typ. pro.* pñtis] Operis.—Tractatus de Herbis.—Tractatus de Animalibus vitam in terris ducentibus.—Tractatus de Auibus.—Tractatus de Piscibus.—Tractatus de Lapidibus.—Tractatus de Urinis. [Indexes to each of the first five treatises.—Epilogue and Colophon.] [*Ends:*] Quemquidem librum omni diligẽtia collectum ꝛ elaboratum, intelligibili caractere propriis impensis Jacobus meydenbach ciuis Moguntinus luculẽtissime impressit, sũmãq; adhibuit diligentiam, operãq; maximã vt singule herbe ac singuli flores, suos naturales colores, ac anĩalia ipsa, volucres, pisces deniq; ꝛ alia in hoc preclarissimo ope descripta,

[Hortus Sanitatis—(contd.)]
suas sicuti eas natura produxit haberẽt effigies ⁊ figuras ...Impressum est autem hoc ipm in inclita ciuitate Moguntina, que ab antiquis aurea Moguntina dicta... Anno salutis Millesimo Quadringentesimo Nonagesimo primo, Die vero Jouis vicesima tercia mensis Junii.)
fol. *Jacobus Meydenbach, Moguntia*, 1491.

In Latin: compiled chiefly from the German "Hortus Sanitatis" of J. von Cube.
Printed in double column, in Gothic Letter, without pagination or catchwords. Gathered in threes and fours (mostly alternately).
Register: Sig. A-Z, a-z, ⁊, aa-ll, i, v, A-E. 454 leaves, 47 lines to a full column, with many contemporaneously coloured woodcuts. The initial capitals have been filled in.
The last leaf, probably quite blank, is wanting in this as in most, if not all, known copies. There are a few manuscript notes. Seven full-page woodcuts of apposite design on the versos of Ai, ni, tviii, ⁊viii, eeiii, Ii, and vx form frontispieces to the several parts and the set of the Indexes.

—— [Another edition.] Ortus Sanitatis / De herbis et plantis / De Animalibus ⁊ reptilibus / De Auibus et volatilibus / De Piscibus ⁊ natalibus (tibus / De Lapidibus in terre venis nascẽ / De Urinis et ea⁊ speciebus / Tabula medicinalis Cum directo- / rio generali per omnes tractatus./ fol. [*Strasburg* ? c. 1495.]

Printed in double column, in Gothic Letter, without pagination or catchwords. Gathered in threes.
Register: Sig. a-z, Aa-Ii, A-V, aa-ee. 360 leaves, 55 lines to a full column, with many woodcuts. The initial capitals have been filled in. The verso of the title-page is occupied by a large cut showing a professor, or doctor, lecturing to four students; the verso of the first leaf of the "Tractatus de Animalibus" has a rough cut of the Human Skeleton with the nomenclature of the several parts; whilst the verso of the first leaf of the "Tractatus de Urinis" has a large cut representing the interior of an apothecary's shop with two persons in it.

—— [Another edition.] Ortus Sanitatis / De herbis ⁊ plantis / De Animalibus ⁊ reptilibus / De Auibus ⁊ volatilibus / De Piscibus ⁊ natatilibus bus / De Lapidibus ⁊ in terre venis nascẽti / De Urinis ⁊ earum speciebus / Tabula medicinalis Cum directorio / generali per omnes tractatus./ fol. [*Strasburg* ? c. 1497.]

This edition is similar to that of c. 1495, except for some differences in the setting of the title-page and text, as well as in some of the small cuts, whilst the Register is: Sig. a-z, Aa-Ii, A-O, PqrsT, V-Z, ⁊, aa-ee. The initial capitals have not been filled in.

—— [Another edition.] ORtus SAnitatis / De herbis et plantis. / De animalibus et reptilibus. / De Auibus et volatilibus / De piscibus et natatilibus (tibus/De Lapidibus in terre venis nascẽ/De Urinis et earũ speciebus/ Tabula medicinalis Cum directo-/rio generali per omnes tractatus./ fol. [*Strasburg* ? c. 1500.]

This edition is similar to the two preceding, and is also in Gothic Letter, but differs in the font, the setting of the title-page and of the text, whilst the initial capitals are in type.
Gathered in threes, or, sometimes in fours. Register: Sig. a-z. A-Z, Aa-Ll.
On the verso of the title-page is the large woodcut of the apothecary's shop, from which the top and bottom margins have been broken off. The recto of the first leaf of the "De Animalibus" bears the inscription "Sequuntur alii tractatus," and below this four small cuts, one from each of the next following divisions of the work, with titles. The woodcut of the Human Skeleton is on the verso. The recto of the first leaf of the concluding section bears "Tractatus/de Urinis" above a large woodcut representing a patient in bed attended by a doctor and two other persons. The verso bears a repetition of the damaged block of the apothecary's shop.

—— [Another edition.] Ortus Sa-/nitatis./ De herbis ⁊ plantis./ De Animalibus ⁊ reptilibus./ De Auibus ⁊ volatilibus./ De Piscibus ⁊ natatilibus./ De Lapidibus ⁊ in terre ve/nis nascentibus./De Urinis ⁊ ea⁊ speciebus. fol. *Venetiis* [*post* 1511].

Printed in double column, without pagination. Catchwords only on the verso of each folio. Gathered in threes.
Register: Sig. a-z, Aa-Ii, A-v, aa-cc. 360 leaves, 53 lines to the full column. The initial capitals have not been filled in. The title-page is imperfect, only the central portion with the print remaining.
The colophon to the "Tractatus de Lapidibus" reads:—"Impressum Venetiis per Bernardinum Benalium." The title to the final section reads:—"Tractatus / de Urinis. / Et liber Galieni: De facile acquisibilibus."/ The small cuts in the text are German copies, redrawn and reversed from those of the preceding editions, and are far inferior to them. The large blocks have been changed. The portion of that on the verso of the remnant of the title-page shows the figures of three elderly persons; the Human Skeleton, coarsely redrawn, occupies the same place as in the earlier editions; the block on the verso of the title-page to the "Tractatus de Urinis" is of Italian workmanship, and depicts four doctors inspecting the contents of vessels handed to them by three attendant youths.

Hortus Sanitatis. On the "Herbarius" and "Hortus Sanitatis," *&c.* *See* PAYNE (J. F.) 8°. 1901.

HORTUS SPAARN-BERGENSIS.
See HAARLEM.

HORTUS THENENSIS [*i.e.* the private garden of L. van den Bossche]. *See* WILDEMAN (É. DE) Icones selectæ Horti Thenensis, *&c.* Tom. I—> . 8°. 1899—>

Hortus Thenensis. *See* WILDEMAN (É. DE) Plantæ novæ vel minus cognitæ ex Herbario Horti Thenensis, *&c.* Livr. 1—> 8°. 1904—>

Horusitzky (HENRICK) Komárom város környékének hidrografiai és agro- geológiai viszonyai. *pp. 17, 3 tabs.: text illust.*—Die hydrografischen und agro-geologischen Verhältnisse der Umgebung von Komárom (Komorn). *pp. 19, 3 tabs.: text illust.* *See* AUSTRIA-HUNGARY.—MAGYAR KIRÁLYI FÖLDTANI INTÉZET. Évkönyve (Mittheilungen aus dem Jahrbuche), *&c.* Köt. XIII, füz. 4. 8°. 1900.

Horusitzky (HENRIK) A Bábolnai állami ménesbirtok agrogeologiai viszonyai. *pp. 36: 1 pl., 3 maps, text illust.*—Agrogeologische Verhältnisse des Staatsgestüts-Prædiums von Bábolna. *pp. 37: 4 maps (1 col.), text illust.* *See* AUSTRIA-HUNGARY.—MAGYAR KIRÁLYI FÖLDTANI INTÉZET. Évkönyve (Mitteilungen aus dem Jahrbuche), *&c.* Köt. XIII, füz. 6. 8°. 1901 (1902).

Horusitzky (HENRIK) A Kisbéri Magy. Kir. állami ménesbirtok agrogeologiai viszonyai. *pp. 63 [1]: 4 maps, text illust.*—Die agrogeologischen Verhältnisse des Staatsgestütspradiums Kisbér. *pp. 66 [1]: 4 maps, text illust.* *See* AUSTRIA-HUNGARY.—MAGYAR KIRÁLYI FÖLDTANI INTÉZET. Évkönyve, *&c.* (Mitteilungen aus dem Jahrbuche, *&c.*) Köt. XX, füz. 4. 8°. 1912–13.

HORVÁTH (BÉLA) Aranyida bányageologiai viszonyai ... (... Horváth B. .... elemzéseivel.)—Die montangeologischen Verhältnisse von Aranyida ... Mit den Analysen von... B. Horváth. *See* AUSTRIA-HUNGARY. MAGYAR KIRÁLYI FÖLDTANI INTÉZET. Évkönyve, *&c.* (Mitteilungen aus dem Jahrbuche, *&c.*) Köt. XIX, füz. 6. 8°. 1912.

Horváth (GÉZA) [Hemiptera of Hungary.] *See* BUDAPEST.—KIRALYI MAGYAR TERMÉSZETTUDOMÁNYI TÁRSULAT. A Magyar Birodalom Állatvilága, *&c.* III. 4°. 1900.

Horváth (GÉZA) Les Tingitides d'Achille Costa. *pp. 3.* *See* NAPLES.—REGIA UNIVERSITÀ DEGLI STUDI. Annuario del Museo Zoologico della... Università, *&c.* Nuova Serie, Vol. II, no. 10. 4°. 1906.

Horváth (GÉZA) [Tingitidæ & Aradidæ from the Kilimandjaro-Meru district.] *See* SJÖSTEDT (B. Y.). Wissenschaftliche Ergebnisse der Schwedischen Zoologischen Expedition nach dem Kilimandjaro... 1905–1906, *&c.* Bd. II, Hemiptera, no. 5. 4°. 1910.

Horváth (GÉZA) Nota sul *Leptopus assouanensis*, Costa. *pp. 2.* *See* NAPLES.—REGIA UNIVERSITÀ DEGLI STUDI. Annuario del Museo Zoologico della... Università, *&c.* Nuova Serie, Vol. III, no. 20. 4°. 1911.

Horváth (GÉZA) Les Hémiptères gu genre *Mustha* *See* FRANCE.—MINISTÈRE DE L'INSTRUCTION PUBLIQUE —*Délégation en Perse.* Annales d'Histoire Naturelle *&c.* Tom. II, fasc. 1. 4°. 1912.

HORWOOD (ARTHUR REGINALD) [1879–] [Palæontology, Cryptogamic Flora, Zoology (exclusive of Insecta) of Leicester & district.] Classified Bibliograpy of principal Works on the Geology, Botany, Palaeontology, Zoology, and Archæology of Leicestershire. *See* NUTTALL (C. G.) *Mrs.* A Guide to Leicester and district. Prepared for the British Association for the . . . 1907 meeting, *&c.* 12°. [1907.]

Horwood (ARTHUR R.) The Geology of the Leicestershire and South Derbyshire Coalfield. By C. Fox-Strangways . . . With Palæontological Notes and List of Fossils, by A. R. Horwood. *See* GREAT BRITAIN & IRELAND.—*Geological Survey.—England & Wales.* [*Topographical Memoirs.*] 8°. 1907.

Horwood (ARTHUR R.) Notes on the Palæontology of the Leicestershire and S. Derbyshire Coalfield. *pp. 8.* 12°. *Leicester*, [1907].

Horwood (ARTHUR R.) Investigation of the Fossil Flora and Fauna of the Midland Coalfields. 8°. *Tamworth*, [1910].

Quart. Journ. Warwicksh. Assoc. Mining Student. Vol. II, *pp. 11–17.*

Horwood (ARTHUR R.) A Hand-List of the Lichens of Great Britain, Ireland, and the Channel Islands. Compiled . . . by . . . A. R. Horwood. *See* LICHEN EXCHANGE CLUB OF THE BRITISH ISLES. 8°. [1912.]

HORWOOD (CUTHBERT BARING) [1876–] The Dolomite formation of the Transvaal, *&c. pp. 18 : 6 pls.* 8°. *Johannesburg*, 1905.

Horwood (CUTHBERT B.) The Gold deposits of the Rand. *pp. xx, 400, 1 tab. : 29 pls., some back to back, text illust.* 8°. *London*, 1917,

HOSEASON (W. S.) [Manuscript descriptions of certain phenomena sometimes observed in phosphorescent seas.] *See* GREAT BRITAIN & IRELAND.—*Meteorological Office.* Monthly Meteorological Charts of East Indian Seas. Chart . . . for July 1917. fol. [1918.]

HOSMER (RALPH SHELDON) [1874–] [For official reports as Superintendent] *See* HAWAII, *Territory of.—Board of Agriculture and Forestry.—Division of Forestry.*

HOSSACK (WILLIAM CARDIFF) An account of the Rats of Calcutta, with some remarks on the existing classification of the genera *Mus* and *Nesokia. pp.* [*ii,*] *80 : 8 pls.* (*col.*). *See* CALCUTTA. — INDIAN MUSEUM. Memoirs, *&c.* Vol. I, no. 1. 4°. 1907.

Hossack (WILLIAM C.) Aids to the identification of Rats connected with Plague in India, with suggestions as to the collection of specimens. *See* CALCUTTA.—INDIAN MUSEUM. 8°. 1907.

HOTCHKISS (WILLIAM OTIS) [1878–] Mineral Land classification showing indications of Iron formation in parts of Ashland, Bayfield, Washburn, Sawyer, Price, Oneida, Forest, Rusk, Barron and Chippewa counties. *pp. x, 378 : 7 pls., 1 map geol. col., text illust. See* WISCONSIN, *State of.—Geological and Natural History Survey.* Bulletin No. XLIV. 8°. 1915.

Hotchkiss (WILLIAM O.) & **Thwaites** (F. T.) Map of Wisconsin showing Geology . . . Scale, 1 : 380,160, or 6 miles to an inch. 2 sh. *col. See* WISCONSIN, *State of.—Geological and Natural History Survey.* [*Maps.*] 1911.

HOTTINGER (JOHANN HEINRICH) [1680–1756] Dissertatio de Crystallis. *pp. 44 : 1 pl.* 4°. *Tiguri*, 1698.

Also issued as a thesis (at the reading of which S. Hottinger acted as Præses) under the title of :—"Κρυσταλλολογια, seu Dissertatio de Crystallis," *&c.*

HOUARD (CL.) [1878–] Les Zoocécidies des Plantes d'Europe et du Bassin de la Méditerranée : description des Galles, *&c.* 3 Tom. *pp. 4, 1560 : 4 pls., text illust.* 8°. *Paris*, 1908–1913.

With Vol. I a provisional title-page was issued for that volume.

Hough (ROMEYN BECK) Handbook of the Trees of the Northern States and Canada east of the Rocky Mountains. *pp. x, 470 : text illust.* 8°. *Lowville, N.Y.*, 1907.

HOUGHTON (H. W.) The Maine Sardine Industry. By F. C. Weber . . . with the collaboration of H. W. Houghton, *&c. pp. 127 : 23 pls. back to back, text illust. See* UNITED STATES. — *Department of Agriculture.* Bulletin No. 908. 8°. 1921.

HOULBERT (CONSTANT) [1857–] Les Coléoptères d'Europe : France et régions voisines. Anatomie générale ; Classification et tableaux génériques illustrés. Tom. I—> *illust.* 8°. *Paris*, 1921—>

Encyclopédie scientifique, Bibliothèque de Zoologie.

HOUSE (HOMER DOLIVER) [1878–] Wild Flowers of New York. Pt. I—> *illust. See* ALBANY.—NEW YORK STATE MUSEUM. Memoirs, *&c.* No. 15. 4°. 1918.

HOUSEMAN (JOHN) [A Topographical Description of Cumberland, Westmoreland, Lancashire, and a part of the West Riding of Yorkshire. 8°. *Carlisle*, 1800.]

Wanting.

—— [Another edition entitled :] A Descriptive Tour, and Guide to the Lakes, Caves, Mountains, and other Natural Curiosities, in Cumberland, Westmoreland, Lancashire, and a part of the West Riding of Yorkshire . . . Third edition, *&c. pp. iv* [*iv,*] *323 : 6 pls., 5 maps & plans.* 8°. *Carlisle*, 1808.

HOUSSAY (FRÉDÉRIC) [1860–1921] La Forme et la Vie : essai de la méthode mécanique en Zoologie. *pp. 924* [*2*] *: text illust.* 8°. *Paris*, 1900 [–1903].

Houssay (FRÉDÉRIC) Forme, puissance et stabilité des Poissons. *pp. 372 : text illust.* 8°. *Paris*, 1912.

Collection de Morphologie dynamique. No. IV.

HOUSTON (*Sir* ALEXANDER CRUIKSHANK), *K.B.E., C.V.O.* [1865–] Report on the Bacteriological examination of Estuarial Waters and Shell Fish. *See* GREAT BRITAIN & IRELAND.—*Royal Commission on Sewage Disposal.* Fourth Report of the Commissioners, *&c.* Vol. III. 4°. 1904.

Houston (*Sir* ALEXANDER C.) *K.B.E., C.V.O.* Studies in Water Supply. *pp. xii, 203 : text illust.* 8°. *London*, 1913.

Houston (*Sir* ALEXANDER C.), *K.B.E., C.V.O.* Rivers as sources of Water Supply, *&c. pp. vi, 96 : 2 pls., text illust.* 8°. *London* (1917).

Chapters I–III are reprinted from "The Journal of State Medicine," Nov. & Dec. 1916 ; & Jan. 1917.

HOUSTON (ROBERT S.) Notes on the Mineralogy of Renfrewshire. *pp. 87* [*1*]. *See* PAISLEY NATURALISTS' SOCIETY. Transactions, *&c.* Vol. I. 8°. 1912.

HOUZÉ (ÉMILE) [1848–] Le troisième Trochanter de l'Homme et des Animaux ; la fosse hypotrochantérienne de l'Homme. *pp. 25 : 4 pls.* 8°. [*Brussels*, 1884.]

Bull. Soc. Anthrop. Bruxelles. Tom. II.

HOVELACQUE (ALEXANDRE ABEL) [1843–1896] Notre Ancêtre: recherches d'anatomie et d'ethnologie sur le précurseur de l'Homme. *pp. 43: 1 pl., text illust.* 8°. *Paris, &c.*, 1877.

Hovelacque (MAURICE JEAN ALEXANDRE) Maurice Hovelacque. 24 Septembre, 1858—17 Mai, 1898. (—Discours, *&c.* — Son Oeuvre scientifique. — Sa Vie. Notice, *&c.*) *See* BERTRAND (C. E.) 4°. [1898.]

HOVENDEN (FREDERICK) The Wonders of the Dorset Coast: Bournemouth to Lulworth Cove. *pp. 4: text illust.* 8°. *Bournemouth*, 1905.

Hovenden (FREDERICK) A Study of the principles of Nature, *&c.* *pp. 14: 5 pls., 1 map, text illust.* 8°. *London*, 1907.

—— [Another edition.] *pp. 14: 5 pls., 1 map, text illust.* 8°. *London*, 1908.

Differs only from the preceding edition in the fact that the last paragraph has been omitted.

HOVEY (EDMUND OTIS) [1862–] The Grande Soufrière of Guadeloupe. *pp. 18: 1 map, text illust.* 8°. [*New York,*] 1904.

Bull. Amer. Geogr. Soc., Sept. 1904.

Hovey (EDMUND O.) The Geology of the Guaynopita district, Chihuahua. A contribution to the knowledge of the structure of the western Sierra Madre of Mexico. *See* WUELFING (E. A.) Festschrift H. Rosenbusch, *&c.* 4°. 1906.

Hovey (EDMUND O.) The Meteorites in the Foyer of the American Museum of Natural History. *pp. 40: 6 pls., text illust. See* NEW YORK, *City of.*—AMERICAN MUSEUM OF NATURAL HISTORY. Guide Leaflet No. 26. 8°. 1907.

Howard (ALBERT) [For official reports as Imperial Economic Botanist] *See* PUSA.—AGRICULTURAL RESEARCH INSTITUTE AND COLLEGE.

Howard (ALBERT) & (G. L. C.) The varietal characters of Indian Wheat. *pp. 65 [1].* *See* INDIA.—*Department of Agriculture.* Memoirs, *&c.* Botanical Series. Vol. II, no. 7. 8°. 1909.

Howard (ALBERT) & (G. L. C.) Wheat in India: its production, varieties and improvement. *pp. ix, 288: 7 pls., 7 maps (col.).* 8°. *Calcutta & London*, [1910.]

HOWARD (GABRIELLE L. C.) [1876–] & (A.) The varietal characters of Indian Wheat. *pp. 65 [1].* *See* INDIA.—*Department of Agriculture.* Memoirs, *&c.* Botanical Series. Vol. II, no. 7. 8°. 1909.

Howard (GABRIELLE L. C.) & (A.) Wheat in India, *&c.* *See* HOWARD (A.) & (G. L. C.) 4°. [1910.]

HOWARD (GEORGE E.) Ducks and Geese: standard breeds and management. *pp. 48: text illust. See* UNITED STATES.—*Department of Agriculture.* Farmers' Bulletin No. 64. 8°. 1897.

HOWARD (H. H.) The control of Hookworm disease by the intensive method. *pp. 189, 1 tab.: 6 pls. back to back.* 8°. *New York City*, 1919.

HOWARD (HENRY ELIOT) The British Warblers: a history with problems of their lives. 2 Vol. *illust. (col.).* 8°. *London*, 1907–14.

Howard (HENRY E.) Territory in Bird Life. *pp. xiii, 308: 11 pls., 2 maps.* 8°. *London*, 1920.

Howard (LELAND OSSIAN) The Army Worm. (*Leucania unipuncta*, Haw.) *pp. 5: text illust. See* UNITED STATES. — *Department of Agriculture.* — *Entomology Division.* Circular No. 4, Second Series. 8°. 1894.

Howard (LELAND O.) The Carpet Beetle, or "Buffalo Moth." (*Anthrenus scrophulariæ*, L.) *pp. 4: text illust. See* UNITED STATES.—*Department of Agriculture.*—*Entomology Division.* Circular No. 5, Second Series. 8°. 1894.

—— Revised edition. *pp. 4: text illust.* 8°. 1908.

—— [Another edition.] *pp. 4: text illust. See* UNITED STATES.—*Department of Agriculture.* Farmers' Bulletin No. 626. 8°. 1914.

Howard (LELAND O.) The Harlequin Cabbage Bug, or Calico Back. (*Murgantia histrionica*, Hahn.) *pp. 2. See* UNITED STATES.—*Department of Agriculture.*—*Entomology Division.* Circular No. 10, Second Series. 8°. 1895.

Howard (LELAND O.)
The Mexican Cotton-Boll Weevil. (*Anthonomus grandis*, Boh.) *pp. 5: text illust. See* UNITED STATES.—*Department of Agriculture.*—*Entomology Division.* Circular No. 6, Second Series. 8°. 1895.

—— (Revision of No. 6.) *pp. 8: text illust. See ib.*, Circular No. 14, Second Series. 8°. 1896.

—— (Revision of No. 14.) *pp. 8: text illust. See ib.*, Circular No. 18, Second Series. 8°. 1897.

The Mexican Cotton-Boll Weevil in 1897. *pp. 7. See ib.*, Circular No. 27, Second Series. 8°. 1897.

Howard (LELAND O.) The Larger Corn Stalk-Borer. (*Diatræa saccharalis*, Fab.) *pp. 3: text illust. See* UNITED STATES.—*Department of Agriculture.*—*Entomology Division.* Circular No. 16, Second Series. 8°. 1896.

Howard (LELAND O.)
Mosquitoes and Fleas. *pp. 4.*
House Fleas. *pp. 4: text illust.*
See UNITED STATES.—*Department of Agriculture.*—*Entomology Division.* Circular No. 18, Second Series; & No. 108. 8°. 1896, 1909.

Howard (LELAND O.) The Box-Elder Plant-Bug (*Leptocoris trivittatus*, Say.). *pp. 3: text illust. See* UNITED STATES.—*Department of Agriculture.*—*Entomology Division.* Circular No. 28, Second Series. 8°. 1898.

Howard (LELAND O.) House Flies (*Musca domestica, et al.*). *pp. 8: text illust. See* UNITED STATES.—*Department of Agriculture.* — *Entomology Division.* Circular No. 35, Second Series. 8°. 1898.

Howard (LELAND O.) How Insects affect Health in rural districts. *pp. 19: text illust. See* UNITED STATES.—*Department of Agriculture.* Farmers' Bulletin No. 155. 8°. 1902.

—— Revised edition. *pp. 19: text illust.* 8°. 1908.

Howard (LELAND O.) The Brown-Tail Moth [*Euproctis chrysorrhœa*, L.], and how to control it. *pp. 22: text illust. See* UNITED STATES.—*Department of Agriculture.* Farmers' Bulletin No. 264. 8°. 1906.

Howard (LELAND O.) The Gipsy Moth [*Porthetria dispar*, L.], and how to control it. *pp. 22: text illust. See* UNITED STATES. — *Department of Agriculture.* Farmers' Bulletin No. 275. 8°. 1907.

Howard (LELAND O.) New genera and species of Aphelininæ, with a revised table of genera. *See* UNITED STATES. — *Department of Agriculture. — Entomology Division.* Technical Series No. 12, pt. IV. 8°. 1907.

Howard (LELAND O.) Report of the Entomologist [to the U.S. Department of Agriculture] for 1908 (–10). 3 No. 8°. *Washington* [*D.C.*], 1908–10.

Howard (LELAND O.) The Parasites reared, or supposed to have been reared from the eggs of the Gipsy Moth [*Porthetria dispar*, L.] *See* UNITED STATES.— *Department of Agriculture. — Entomology Division.* Technical Series No. 19, pt. I. 8°. 1910.

Howard (LELAND O.) House Flies. *pp. 16: text illust. See* UNITED STATES.—*Department of Agriculture.* Farmers' Bulletin No. 459. 8°. 1911.

Howard (LELAND O.) The House Fly [*Musca domestica*]: Disease Carrier: an account of its dangerous activities and of the means of destroying it. *pp. xix, 312: 17 pls. (1 col.), text illust.* 8°. *London*, 1912.

Howard (LELAND O.) The Yellow-Fever Mosquito [*Aedes calopus*, Meigen.]. *pp. 16: text illust. See* UNITED STATES. — *Department of Agriculture.* Farmers' Bulletin No. 547. 8°. 1913.

Howard (LELAND O.) & **Burgess** (A. F.) The Laws in force against injurious Insects and Foul Brood in the United States. *pp. 222. See* UNITED STATES.—*Department of Agriculture.—Entomology Division.* Bulletin No. 61. 8°. 1906.

Howard (LELAND O.) & **Chittenden** (F. H.) The Catalpa Sphinx (*Ceratomia catalpæ*, Bdv.). *pp. 7: text illust. See* UNITED STATES.—*Department of Agriculture.—Entomology Division.* Circular No. 96. 8°. 1907.

Howard (LELAND O.) & **Chittenden** (F. H.) The Bagworm (*Thyridopteryx ephemeræformis*, Haw.). *pp. 10: text illust. See* UNITED STATES.—*Department of Agriculture.—Entomology Division.* Circular No. 97. 8°. 1908.

—— [Another edition.] *pp. 12: text illust. See* UNITED STATES.—*Department of Agriculture.* Farmers' Bulletin No. 701. 8°. 1916.

Howard (LELAND O.) & **Chittenden** (F. H.) The Leopard Moth (*Zeuzera pyrina*, Fab.). *pp. 8: text illust. See* UNITED STATES.—*Department of Agriculture.—Entomology Division.* Circular No. 109. 8°. 1909.

—— [Another edition.] *pp. 12: text illust. See* UNITED STATES.—*Department of Agriculture.* Farmers' Bulletin No. 708. 8°. 1916.

Howard (LELAND O.) & **Chittenden** (F. H.) The Green-Striped Maple Worm (*Anisota rubicunda*, Fab.). *pp. 7: text illust. See* UNITED STATES. — *Department of Agriculture.—Entomology Division.* Circular No. 110. 8°. 1909.

Howard (LELAND O.) & **Fiske** (W. F.) The importation into the United States of the Parasites of the Gipsy Moth and the Brown-Tail Moth, *&c. pp. 312: 24 pls. (3 col.), 4 maps, text illust. See* UNITED STATES.— *Department of Agriculture. — Entomology Division.* Bulletin No. 91. 8°. 1911.

—— Index, *&c. pp. 313–344* [*1*]. 8°. [1912.]

—— [Another edition.] *pp. 344: 24 pls. (3 col.), 4 maps, text illust.* 8°. 1912.

Also forming Document No. 977 of the 62nd Congress of the House of Representatives.

Howard (LELAND O.) & **Marlatt** (C. L.) The principal Household Insects of the United States... With a Chapter on Insects affecting dry vegetable foods. By F. H. Chittenden. *pp. 131: text illust. See* UNITED STATES. — *Department of Agriculture. — Entomology Division.* Bulletin. New Series, No. 4. Revised edition. 8°. 1902.

Howard (LELAND O.) & **others.** The Mosquitoes of North and Central America and the West Indies. By L. O. Howard, H. G. Dyar, and F. Knab. 4 Vol. 8°. *Washington, D.C.*, 1912–17.

Carnegie Institution of Washington. Publication No. 159.

HOWARD (NEALE F.) & **Chittenden** (F. H.) The Horse-radish Flea-beetle [*Phyllotreta armoraciæ*, Koch]: its life history and distribution. *pp. 16: text illust. See* UNITED STATES.—*Department of Agriculture.* Bulletin No. 535. 8°. 1917.

HOWARD (PHILIP) The Scriptural History of the Earth and of Mankind... With an attempt to explain... the Mosaical account of the Creation and Deluge, and to deduce from this last event the causes of the actual structure of the Earth, *&c. pp.* [*iv,*] *602* [*1*]. 4°. *London*, 1797.

Howarth (ELIJAH) Directory of Museums in Great Britain & Ireland: together with a section on Indian and Colonial Museums. Compiled by E. Howarth, *&c. See* MUSEUMS ASSOCIATION. 8°. 1911.

Howarth (ELIJAH) The Educational Value of Museums and the formation of Local War Museums. Report of Proceedings at a Conference of Representatives of Provincial Museums in Britain... held in... Sheffield... 1917... Edited by E. Howarth. *pp. vii, 103.* 8°. *London*, 1918.

HOWCHIN (WALTER) [1845–] The Geology of South Australia, *&c. pp. xvi, 543: 1 map, text illust.* 8°. *Adelaide*, 1918.

Howchin (WALTER) & **Chapman** (F.) A Monograph of the Foraminifera of the Permo-Carboniferous Limestones of New South Wales. *pp. xvi, 22: 4 pls., text illust. See* NEW SOUTH WALES.—*Department of Mines.* Memoirs of the Geological Survey, *&c.* Palæontology, No. 14. 4°. 1906.

Howchin (WALTER) & **others.** Palæontological Contributions to the Geology of Western Australia, *&c.* (Series) II. *See* WESTERN AUSTRALIA.—*Geological Survey.* Bulletin No. 27. 8°. 1907.

For Contribution I, by R. Etheridge alone, *See* Bulletin No. 10.

HOWE (ERNEST) [1875–] Landslides in the San Juan Mountains, Colorado, including a consideration of their causes and their classification. *pp. 58: 20 pls., text illust. See* UNITED STATES. — *Geological Survey.* Professional Paper No. 67. 4°. 1909.

HOWE (GEORGE HENRY) [1888–] The Peaches of New York. By U. P. Hedrick, assisted by G. H. Howe, *&c. See* HEDRICK (U. P.) 4°. 1917.

Howe (JAMES LEWIS) & **Holtz** (H. C.) Bibliography of the Metals of the Platinum group: Platinum; Palladium, Iridium, Rhodium, Osmium, Ruthenium, 1748–1917. *pp. 558. See* UNITED STATES. — *Geological Survey.* Bulletin No. 694. 8°. 1919.

HOWE (JOHN ALLEN) [1869–] The Geology of Building Stones. *pp. viii, 455: 8 pls., text illust.* 8°. *London*, 1910.

Howe (JOHN A.) A Handbook to the Collection of Kaolin, China-clay and China-stone in the Museum, *&c.* *See* MUSEUM OF PRACTICAL GEOLOGY. 8°. 1914.

Howe (JOHN A.) Stones and Quarries. *pp. x, 137: 1 pl., text illust.* 8°. *London, &c.* [1920].

Howe (JOHN A.) & **Flett** (J. S.) [For Petrographical descriptions] *See* LOVEGROVE (E. J.) *& others.* Attrition Tests of Road-making Stones, *&c.* 4°. [? 1907.]

Howe (MARSHALL AVERY) The Marine Algæ and Marine Spermatophytes of the Tomas Barrera Expedition to Cuba. *pp. 13: text illust. See* SMITHSONIAN INSTITUTION. Smithsonian Miscellaneous Collections. Vol. LXVIII, no. 11. 8°. 1918.

Howe (MARSHALL A.) On some Fossil and recent Lithothamnieæ of the Panama Canal zone. *See* UNITED STATES NATIONAL MUSEUM. Bulletin No. 103. 8°. 1918.

HOWE (W. E.) The Ferns of Derbyshire, illustrated from Nature. Edited by W. E. Howe, with a Preface by...G. Smith...Third edition. *pp. x [3]: 25 pls. col., with descriptive letterpress.* 8°. *London & Derby*, 1863.

Coloured illustrated cover and half-title. Differs only from the Sixth edition in the title-page [*q.v.*].

Howell (ARTHUR HOLMES) Revision of the Skunks of the genus *Spilogale. pp. 55: 8 pls., 1 map (col.). See* UNITED STATES.—*Department of Agriculture.—Biological Survey Division.* North American Fauna. No. 26. 8°. 1906.

Howell (ARTHUR H.) Birds of Arkansas. *pp. 100: 6 pls., 1 map col., text illust. See* UNITED STATES.—*Department of Agriculture.—Biological Survey Division.* Bulletin No. 38. 8°. 1911.

Howell (ARTHUR H.) Revision of the American Harvest Mice (Genus *Reithrodontomys*). *pp. 97: 7 pls., text illust. See* UNITED STATES.—*Department of Agriculture.—Biological Survey Division.* North American Fauna. No. 36. 8°. 1914.

Howell (HENRY HYATT) & **others.** The Geology of East Lothian, *&c.* *See* GREAT BRITAIN & IRELAND.—*Geological Survey.—Scotland.* Memoirs, *&c.* [Vol. I, pt. 3.] 8°. 1866.

HOWELL (RALPH W.) [1886–1920] & **Wegemann** (C. H.) The Lawton Oil and Gas field, Oklahoma. *See* UNITED STATES.—*Geological Survey.* Bulletin No. 621-G. 8°. 1915.

Also styled "Contributions to economic Geology, 1915, Part II."

HOWELL (THOMAS) [1842–1912] A Flora of northwest America, containing brief descriptions of all the known...Plants growing without cultivation north of California, west of Utah, and south of British Columbia. Vol. I.† Phanerogamæ. *pp. 792 [24].* 8°. *Portland, Ore.*, 1897–1903.

HOWES (PAUL GRISWOLD) & **others.** Tropical Wild Life in British Guiana, *&c.* Vol. I—> *See* NEW YORK ZOOLOGICAL SOCIETY. 8°. 1917.

HOWITT (A. M.) The Maryborough Gold-field, *&c. pp. 76: 7 pls. (1 col.), text illust. See* VICTORIA, *Australia.—Geological Survey.* Memoirs, *&c.* No. 11. 4°. 1913.

Howitt (ALFRED WILLIAM) Notes on the contact of the metamorphic and sedimentary formations at the upper Dargo River. *See* VICTORIA, *Australia.—Department of Mines.* Special Reports, *&c.* 4°. 1892.

HOWLETT (FRANK MILBURN) [1877–1920] Indian Insect Life... By H. Maxwell-Lefroy... Assisted by F. M. Howlett. *See* PUSA.—AGRICULTURAL RESEARCH COLLEGE. 8°. 1909.

Howlett (FRANK M.) [For official reports as Second Imperial Entomologist] *See* PUSA. — AGRICULTURAL RESEARCH INSTITUTE AND COLLEGE.

Howley (JAMES P.) [For official reports as Director] *See* NEWFOUNDLAND.—*Geological Survey.*

Howorth (*Sir* HENRY HOYLE) *K.C.I.E.* Ice or Water, another appeal to induction from the scholastic methods of modern Geology. 3 Vol. 8°. *London*, 1905.

HØYE (KRISTIAN) Undersøgelser over Klipfiskesoppen. 2 Pt. *illust. See* BERGEN.—BERGENS MUSEUM. Bergens Museums Aarbog, *&c.* 1901, no. 7; 1904, no. 9. 8°. 1902, 05.

Høye (KRISTIAN) Recherches sur la Moisissure de Bacalao et quelques autres Microorganismes halophiles. *pp. 64: text illust. See* BERGEN.—BERGENS MUSEUM. Bergens Museums Aarbog 1906, *&c.* No. 12. 8°. 1906.

Høye (KRISTIAN) Untersuchungen über die Schimmelbildung des Bergfisches. *pp. 29: text illust. See* BERGEN.—BERGENS MUSEUM. Bergens Museums Aarbog. 1908, no. 4. 8°. 1908.

Hoyer (CARL A. H.) Beiträge zur Uebersicht der Kurhessischen Flora. a. Die Gefässpflanzen der Umgegend von Hofgeismar; b. Nachträge zu Hoyer's Flora der Graftschaft Schaumburg. *See* MEURER ( ) 4°. 1848.

HOYER (HENRYK) Części miękkie głowy Nosorożca i skóra Mamuta. [On the soft part of the head of the Rhinoceros, and on the skin of the Mammoth.] *See* LEMBERG. — MUZEUM IMIENIA DZIEDUSZYCKICH. [*Dzieduszycki Museum.*] Wykopaliska Staruńskie, *&c.* [On the Mammoth and Italian Rhinoceros dug up at Staruni, with their associated Flora and Fauna.] 4°. & fol. 1914.

Hoyle (WILLIAM EVANS) A diagnostic key to the genera of recent Dibranchiate Cephalopoda. *pp. 20. See* MANCHESTER LITERARY AND PHILOSOPHICAL SOCIETY. Memoirs and Proceedings, *&c.* Vol. XLVIII, no. 21. 8°. 1904.

—— [Another issue.] *See* MANCHESTER. — OWENS COLLEGE. — *Manchester Museum.* Notes from the Manchester Museum. No. 18. 8°. 1904.

Hoyle (WILLIAM E.) Report on the Cephalopoda collected by Prof. Herdman, at Ceylon, in 1902. *See* ROYAL SOCIETY OF LONDON. Report... on the Pearl Oyster Fisheries of the Gulf of Manaar, *&c.* Pt. II. Supplementary Reports. No. 14. 8°. 1904.

Hoyle (WILLIAM E.) [Cephalopoda of the Maldives and Laccadives.] *See* GARDINER (J. S.) The Fauna and Geography of the Maldive and Laccadive Archipelagoes, *&c.* Vol. II, no. 26. 4°. 1905.

Hoyle (WILLIAM E.) The Education of a Curator, *&c. pp. 24. See* MANCHESTER.—OWENS COLLEGE.—*Manchester Museum.* Notes from the Manchester Museum. No. 21. 8°. 1906.

Museums Journal. Vol. VI.

Hoyle (WILLIAM E.) [Cephalopoda of the Antarctic Regions.] *See* BRITISH MUSEUM (NATURAL HISTORY) National Antarctic Expedition. 1901–1904. Natural History. Vol. II, Mollusca, no. 1. 4°. 1907.

Hoyle (WILLIAM E.) The Cephalopoda of the Scottish National Antarctic Expedition. *See* SCOTTISH OCEANOGRAPHICAL LABORATORY. Scottish National Antarctic Expedition. Report on the Scientific Results of the voyage of S.Y. "Scotia," *&c.* Vol. VI, no. 4. 4°. 1912.
Trans. Roy. Soc. Edinburgh, Vol. XLVIII, 1912.

Hoyle (WILLIAM E.) [For official publications & reports as Director] *See* NATIONAL MUSEUM OF WALES.

Hoyle (WILLIAM E.) & **Ashworth** (J. H.) The species of *Ctenopteryx*, a genus of Dibranchiate Cephalopoda. *pp. 8. See* MANCHESTER LITERARY & PHILOSOPHICAL SOCIETY. Memoirs and Proceedings, *&c.* Vol. 1, no. 14. 8°. 1906.

HOYOS Y SÁINZ (LUÍS DE) Anuarios de Bibliografía Antropológica de España y Portugal (1896 y 1897). *pp. 22. See* MADRID.—REAL SOCIEDAD ESPAÑOLA DE HISTORIA NATURAL. Anales, *&c.* Tom. XXVI. 8°. 1898.

HŌZAWA (SANJI) Revision of the Japanese Termites. *pp. 161 : 4 pls. col., text illust. See* TOKIO.—TEIKOKU DAIGAKU.—*College of Science.* Journal, *&c.* Vol. XXXV, art. 7. 8°. 1915.

Hōzawa (SANJI) On some Japanese Calcareous Sponges belonging to the family Heteropiidæ. *pp. 41 : 2 pls., text illust. See* TOKIO.—TEIKOKU DAIGAKU.—*College of Science.* Journal, *&c.* Vol. XXXVIII, art. 5. 8°. 1916.

HRDLIČKA (ALEŠ) [1869–] An Eskimo Brain. *pp. 49 : 4 pls., text illust.* 8°. *New York*, 1901.

Hrdlička (ALEŠ) Skeletal remains suggesting or attributed to Early Man in North America. *pp. 113 : 21 pls., text illust. See* SMITHSONIAN INSTITUTION.—*Bureau of American Ethnology.* Bulletin No. 33. 8°. 1907.

Hrdlička (ALEŠ) The Natives of Kharga Oasis, Egypt. *pp. 118 : 38 pls. back to back. See* SMITHSONIAN INSTITUTION. Smithsonian Miscellaneous Collections. Vol. LIX, no. 1. 8°. 1912.

Hrdlička (ALEŠ) Remains in eastern Asia of the race that peopled America. *pp. 5 : 3 pls. See* SMITHSONIAN INSTITUTION. Smithsonian Miscellaneous Collections. Vol. LX, no. 16. 8°. 1912.

Hrdlička (ALEŠ) Anthropological work in Peru in 1913, with notes on the pathology of the ancient Peruvians. *pp. 69 : 24 pls. some back to back, 2 maps, text illust. See* SMITHSONIAN INSTITUTION. Smithsonian Miscellaneous Collections. Vol. LXI, no. 18. 8°. 1914.

Hrdlička (ALEŠ) The Races of Russia. *pp. 21 : 1 map. See* SMITHSONIAN INSTITUTION. Smithsonian Miscellaneous Collections. Vol. LXIX, no. 11. 8°. 1919.

Hrdlička (ALEŠ) & **others.** Early Man in South America. *pp. xv, 405 : 66 pls., 2 maps, text illust. See* SMITHSONIAN INSTITUTION.—*Bureau of American Ethnology.* Bulletin No. LII. 8°. 1912.

HUA (HENRI) Sudania : Énumération des Plantes récoltées en Afrique tropicale par...A. Chevalier, de 1898 à 1910 inclus. Liste dressée d'après les déterminations de...H. Hua, *&c.* Tom. I→ *See* CHEVALIER (A.) 4°. 1911→

Hua (HENRI) & **Chevalier** (A.) Les Landolphiées (Lianes à Caoutchouc) du Sénégal, du Soudan et de la Guinée Française. *pp. 36 : text illust.* 8°. *Paris*, 1901.
Journ. Botanique. Tom. XV.

HUBBARD (GEORGE) [1859–] How to obtain a Water Supply in the absence of springs, rivers and rain. 4°. *London*, 1919.
Journ. R. Instit. Brit. Archit., Ser. III, vol. XXVI. *pp. 97–106.*

HUBBARD (GEORGE DAVID) [1871–] & **others.** Geology of the Columbus quadrangle. *pp. viii, 133 : 28 pls., 3 maps (2 geol. col.), text illust. See* OHIO, *State of.—Geological Survey.* Fourth Series, Bulletin No. 14. 8°. 1911.

HUBBARD (LUCIUS LEE) [1849–] Beiträge zur Kenntnis der Nosean-führenden Auswürflinge des Laacher Sees. Inaugural-Dissertation, *&c. pp. 48 [1] : 3 pls.* 8°. *Wien*, 1887.
Tschermak's Mineral.-petrograph. Mittheilungen. Bd. VIII.

HUBBARD (WILLIAM F.) The Basket Willow, by W. F. Hubbard...With a chapter on "Insects injurious to the Basket Willow," by F. H. Chittenden. *pp. 100 : 7 pls., 1 map, text illust. See* UNITED STATES.—*Department of Agriculture.—Forestry Bureau.* Bulletin No. 46. 8°. 1904.

HUBBS (CARL LEAVITT) [1894–] Notes on Fishes from the Athi river in British East Africa. *pp. 16 : 3 pls. See* CHICAGO.—*Field Museum of Natural History.* Publication, *&c.* Zoölogical Series. Vol. XII, no. 2. 8°. 1918.

HUBER (JACQUES) *See* HUBER (JAKOB)

HUBER (JAKOB) [1867–1914] [For official publications as Chief of the Botanical Section of the Museum] *See* BELEM (PARÁ), *Brazil.*—MUSEU GOELDI, *&c.*

Huber (JAKOB) & **Kraatz-Koschlau** (K. VON) Zwischen Ocean und Gaumá. Beitrag zur Kenntniss des Staates Pará. *pp. 34 : 10 pls., 1 map geol. col. See* BELEM (PARÁ), *Brazil.*—MUSEU GOELDI, *&c.* Memorias, *&c.* No. II. 4°. 1900.

HUBERT (E. D') & **Constantin** (P.) A. E. Brehm. Merveilles de la Nature...La Vie des Plantes par P. Constantin et E. d'Hubert. Fasc. I→ *See* BREHM (A. E.) 4°. [1900→]

HUBERT (ERNEST EVERETT) [1887–] & **Weir** (J. R.) Forest Disease Surveys. *pp. 23 : text illust. See* UNITED STATES.—*Department of Agriculture.* Bulletin No. 658. 8°. 1918.

Hubert (ERNEST E.) & **Weir** (J. R.) A Study of the Rots of Western White Pine. *pp. 24. See* UNITED STATES.—*Department of Agriculture.* Bulletin No. 799. 8°. 1919.

HUBERT (HENRY) État actuel de nos connaissances sur la Géologie de l'Afrique Occidentale. Carte Géologique et notice explicative. *pp. 8 : 1 map geol. col.* 8°. *Paris*, 1911.

Hubert (HENRY) Mission scientifique au Soudan. Fasc. 1→ *illust.* 8°. *Paris*, 1916→

Hubert (HENRY) Carte Géologique de l'Afrique Occidentale Française au 1 : 1,000,000 [*i.e.* 1 in. = 15¾ m. about.] Feuille 1→ *See* WEST AFRICA, *French.* [*Maps.*] 8°. & sh. *col.*, 1917→

Hubrecht (AMBROSIUS ARNOLD WILLEM) Beitrag zur Kenntniss des Kopfskeletes der Holocephalen. *pp. 32 : 1 pl. col.* 8°. [*Haarlem*, 1876.]
Niederld. Archiv. f. Zool. Bd. III.

Hubrecht (AMBROSIUS A. W.) On the ancestral form of the Chordata. *pp. 20 [2]: 1 pl.* 8°. *London*, 1883.
Quart. Journ. Micro. Sci. Vol. XXIII.

Hubrecht (AMBROSIUS A. W.) Nemertines. *See* LANKESTER (*Sir* E. R.) *K.C.B.* Zoological Articles, *&c.* 4°. 1891.

Hubrecht (AMBROSIUS A. W.) E. Selenka . . . ein Lebensbild von . . . A. A. W. Hubrecht, *&c. pp. 14: 1 port. See* SELENKA (E.) Studien über Entwickelungsgeschichte der Thiere, *&c.* Hft. 10. 4°. 1903.

Hubrecht (AMBROSIUS A. W.) Studien über Entwickelungsgeschichte der Thiere. Von E. Selenka . . . fortgeführt von A. A. W. Hubrecht, *&c.* Hft. 11→ *illust. See* SELENKA (E.) 4°. 1903→

HUCKE (KURT) [1882–] Geologische Ansflüge in der Mark Brandenburg. *pp. 155 : 1 pl., text illust.* 8°. *Leipzig*, 1911.

Hudleston, *formerly* **Simpson** (WILFRID HUDLESTON) A History of the Dove Family and their descendents in connection with Cullercoats, Northumberland, by W. H. Hudleston. An account of the Dove Marine Laboratory . . . by J. J. Lish. And the history and purposes of the Laboratory, by . . . A. Meek. [With an obituary notice of W. H. Hudleston, by J. J. Lish.] *pp. vii, 123 : 11 pls., 3 port, 1 map, text illust.* 8°. *Newcastle-upon-Tyne*, 1910.

Hudson (GEORGE VERNON) New Zealand Neuroptera : a popular introduction . . . including notes on their relation to Angling. *pp. viii, [i,] 102 : 11 pls. col.* 8°. *London*, 1904.

Hudson (GEORGE V.)
General Notes on the Entomology of the Southern Islands of New Zealand.
Descriptions of four new species of Macrolepidoptera from the Southern Islands.
See PHILOSOPHICAL INSTITUTE OF CANTERBURY, *New Zealand.* The Subantarctic Islands of New Zealand, *&c.* Art. 2 & 3. 4°. 1909.

HUDSON (HORACE FREDERIC) The Chinch Bug [*Blissus leucopterus*, Say.] in Ontario. *pp. 13 : text illust. See* CANADA.—*Department of Agriculture.—Experimental Farms.—Division of Entomology.* Entomological Circular No. 3. 8°. 1914.

Hudson (WILLIAM HENRY) Birds of La Plata. 2 Vol. *illust. col.* 8°. *London, &c.*, 1920.

HUE (AUGUSTE MARIE) Addenda nova ad Lichenographiam Europæam exposuit in Flora Ratisbonensi . . . W. Nylander, in ordine vero systematico disposuit A. Hue. *See* NYLANDER (W.) 8°. 1886 [–88.]

Hue (AUGUSTE M.) D. J. Müller . . . Lichenologische Beiträge in Flora annis 1874–1891 editi. Index alphabeticus auctore A. M. Hue. *pp. 52. See* CHAMBÉSY.—HERBIER BOISSIER. Bulletin, *&c.* Tom. VII, Appendix No. 3. 8°. 1899.

Hue (AUGUSTE M.) [Lichens of the Antarctic Regions.] *See* FRANCE. [*Voyages, &c.—Antarctic.*] Expédition Antarctique Française (1903–1905), commandée par . . . J. Charcot. Sciences Naturelles, *&c.* Botanique. 4°. 1908.

Hue (AUGUSTE M.) Sudania : Énumération des Plantes récoltées en Afrique tropicale par . . . A. Chevalier, de 1898 à 1910 inclus. Liste dressée d'après les déterminations de . . . [A. M.] Hue, *&c.* Tom. I→ *See* CHEVALIER (A.) 4°. 1911→

Hue (AUGUSTE M.) [Lichens of the Antarctic regions.] *See* FRANCE. [*Voyages, &c.—Antarctic.*] Deuxième Expédition Antarctique Française (1908–1910) [on the "Pourquoi-Pas"] commandée par . . . J. Charcot. Sciences Naturelles, *&c.* 4°. 1915.

HUE (EDMOND) Musée Ostéologique : étude de la Faune Quaternaire : ostéométrie des Mammifères. *pp. xix, 50 : 186 pls.* 8°. *Paris*, 1907.

HUEBNER (ERNST) Wetterlagen und Vogelzug. Die Rotkehlchen-Wanderungen an der Deutschen Ostseeküste und über den Europaischen Kontinent. *pp. 101 : 4 pls. See* ACADEMIA CAESAREA LEOPOLDINO-CAROLINA, *&c.* Nova Acta, *&c.* Tom. LXXXIV, no. 4. 4°. 1905.

Huebner (JACOB) Sammlung Europäischer Schmetterlinge [contd.]
TEXT.
—— Dritte Horde. Schiefer [Bombyces], *&c.* [No text known.]
—— Vierte Horde. Die Eulen [Noctuæ], *&c.* Fortgesetzt von C. Geyer. *pp. 24.* 1834.

Hübner (JACOB) Catalogue dès Lépidoptères qui composent la Collection de feu Mr. Franck, *&c.* . . . Verzeichniss der Sammlung, *&c.* [Compiled by J. Hübner.] *See* FRANCK (J. R.) 8°. 1826.

Huebner (JACOB) Tentamen determinationis digestionis atque denominationis singularum stirpium Lepidopterorum, peritis ad inspiciendum et dijudicandum communicatum, a J. Hübner. (Reprinted in facsimile by S. H. Scudder.) *pp. 2.* 4°. *Cambridge, Mass.*, 1873-

Huebner (JACOB) On the Dates of J. Hübner's Sammlung Europäischer Schmetterlinge, and some of his other works. *See* FERNALD (C. H.) 8°. 1905.
For the Dates of publication of all Hübner's works, *see* SHERBORN & PROUT, Ann. & Mag. Nat. Hist., Ser. VIII, vol. IX, 1912, *pp. 175–180.*

Huene (FRIEDRICH VON) *Baron* Ueber die Dinosaurier der aus-europäischen Trias. *pp. 60 : 16 pls., text illust. See* PALAEONTOLOGISCHE ABHANDLUNGEN, *&c.* Bd. XII, hft. 2. 4°. 1906.

Huene (FRIEDRICH VON) *Baron.* Die Dinosaurier der Europäischen Triasformation, mit Berucksichtigung der aussereuropäischen Vorkommnisse. *pp. xii, 419 : 111 pls. (1 col.), text illust. See* PALAEONTOLOGISCHE ABHANDLUNGEN. Geologische und Palaeontologische Abhandlungen, *&c.* Supplement-Band I. 4°. 1907–8.

Huene (FRIEDRICH VON) *Baron.* 1. Ein ganzes *Tylosaurus*-Skelett. 2. Ein primitiver Dinosaurier aus Elgin. 3. Neubeschreibung von *Dasyceps Bucklandi. pp. 46 : 5 pls., text illust. See* PALAEONTOLOGISCHE ABHANDLUNGEN. Geologische und Palaeontologische Abhandlungen, *&c.* Bd. XII (Neue Folge, Bd. VIII), no. 6. 4°. 1910.

Huene (FRIEDRICH VON) *Baron.*
Ueber *Erythrosuchus*, Vertreter der neuen Reptil-Ordnung *Pelycosimia. pp. 60 : 11 pls., text illust.*
Beiträge zur Kenntnis und Beurteilung der Parasuchier. *pp. 57 [1] : 8 pls., text illust.*
See PALAEONTOLOGISCHE ABHANDLUNGEN. Geologische und Palaeontologische Abhandlungen, *&c.* Bd. XIV, hft. 1. 4°. 1911.

Huene (FRIEDRICH VON) *Baron.* Geologische und Palaeontologische Abhandlungen, herausgegeben von . . . F. Freih. von Huene. Bd. XVI→ *See* PALAEONTOLOGISCHE ABHANDLUNGEN. 4°. 1913.

Huene (FRIEDRICH VON) *Baron.* 1. Beiträge zur Geschichte der Archosaurier. 2. Beiträge zur Kenntnis des Schädels einiger Pterosaurier. 3. Nachträge zu meinen früheren Beschreibungen Triassischer Saurischia. *pp. 82: 9 pls., text illust. See* PALAEONTOLOGISCHE ABHANDLUNGEN. Geologische und Palaeontologische Abhandlungen, *&c.* Bd. XVII, hft. 1. 4°. 1914.

Huene (FRIEDRICH VON) *Baron.* Saurischia et Ornithischia triadica ("Dinosauria" triadica). *pp. 21. See* FRECH (F. D.) Fossilium Catalogus I: Animalia, *&c.* Pt. 4. 8°. 1914.

HUG (JACOB) [1870–] Geologie der nördlichen Teile des Kantons Zürich und der angrenzenden Landschaften, *&c. pp. xii, 127: 4 maps (3 geol. col.), text illust. See* SWITZERLAND.—*Carte Géologique Suisse.* Beiträge zur geologischen Karte der Schweiz, *&c.* Lief. XLV. (Neue Folge, lief. XV.) 4°. 1907.

The three geologically coloured maps form no. 34-36 of the Spezialkarten of 1:25,000.

HUGEL (ERNST) Ueber den Dysanalyt von Vogtsburg im Kaiserstuhl. Inaugural-Dissertation, *&c. pp. 52* [2]. 8°. *Freiburg i. Br.*, 1912.

HUGHES (GEORGE) New Map of the Egyptian and Sudan Goldfields, compiled by G. Hughes, *&c.* [Scale 1 in. = 22½ m. about.] *See* EGYPT. [*Maps.*] s.sh. *col.* [1904.]

HUGHES (THOMAS MCKENNY) [1832-1917] On the evidence of the later movements of elevation and depression in the British Isles. *pp. 19.* 8°. *London, &c.* [1881].

Journ. Trans. Victoria Instit. Vol. XIV.

Hughes (THOMAS MCK.) On Caves. *pp. 30.* 8°. [*London*, 1888.]

Journ. Trans. Victoria Instit. Vol. XXI.

Hughes (THOMAS MCK.) On the more important breeds of Cattle which have been recognised in the British Isles in successive periods, *&c. pp. 34: text illust.* 4°. *Westminster*, 1896.

Archæologia. Vol. LV.

Hughes (THOMAS MCK.) On the occurrence of a portion of the Skull and Antlers of Red-deer of exceptionally large size in the estuary of the Gilpin. 8°. *Kendal*, 1913.

Trans. Cumberl. & Westmorl. Antiq. & Arch. Soc. Vol. XIII, New Ser., *pp. 59-61: 1 pl.*

Hughes (THOMAS MCK.) Flints. 8°. [*Cambridge,*] 1915.

Cambridge Antiquarian Society's Communications. Vol. XVIII, *pp. 26-66.*

Hughes (THOMAS MCK.) Notes on the Fenland ... With a description of the Shippea Man, by A. Macalister. *pp.* [*i,*] *35: text illust.* 8°. *Cambridge*, 1916.

Huitfeldt-Kaas (HARTVIG) Planktonundersøgelser i Norske vande. *pp.* [*i,*] *199, 9 tabs.: 3 pls., text illust.* 8°. *Christiania*, 1906.

Huitfeldt-Kaas (HARTVIG) Fiskeribiologiske Undersøgelser i vande i Trondhjemsamterne. *pp. 75: text illust. See* DRONTHEIM.—KONGELIGT NORSK VIDENSKABERS-SELSKAB. Det...Skrifter, *&c.* 1912, no. 14. 8°. 1913.

Huitfeldt-Kaas (HARTVIG) Mjøsens Fisker og Fiskerier. *pp. iv, 257* [*1*]*: text illust. See* DRONTHEIM. —KONGELIGT NORSK VIDENSKABERS-SELSKAB. Det... Skrifter. 1916, no. 2. 8°. 1917.

HULKE (JOHN WHITAKER) [1830–1895] A contribution to the anatomy of the Amphibian and Reptilian Retina. *pp. 28: 1 pl.* 8°. [*London*, 1864.]

Roy. Lond. Ophthalmic Hospital Repts. Vol. IV.

Hull.—Hull Museum.
Index to Hull Museum Publications, Nos. 1–47. By T. Sheppard. *pp. 26. See* supra, Museum Publications. No. 48. 8°. 1908.

Hull.—Hull Museum.
Guide to the...Museum...By T. Sheppard, *&c. pp. 35, iv: 2 pls., 1 plan. See* supra, Museum Publications. No. 18. 8°. 1904.

—— Second edition, *&c. pp. 40: 4 pls., 1 plan. See* supra, Museum Publications. No. 40. 8°. 1907.

Hull.—Hull Museum.
Guide to the Birds in the Hull Municipal Museum... By T. Sheppard, *&c. pp. 122: 26 pls. See* supra, Museum Publications. No. 75. 8°. [1910.]

Hull Geological Society. Transactions, *&c.*
—— Index to Vols. 1–5 (1893–1901), *&c.* 8°. [*Hull*, 1906.]

HULL LITERARY AND PHILOSOPHICAL SOCIETY. [Founded 1822.]
Annual Report, *&c.* 1864—1878–9. 8°. *Hull*, 1864–79.

Wanting the Report for 1874.

Hull (EDWARD) The Coal-Fields of Great Britain: their history, structure, and resources. With notices of the Coal-Fields of other parts of the World...Second edition, revised and enlarged. *pp. xxi, 277: 1 pl., 1 map, text illust.* 8°. *London*, 1861.

—— The Coal-Fields of Great Britain...Fifth edition, *&c. pp. xxii, 472: 14 pls., 1 map, text illust.* 8°. *London*, 1905.

HULL (J. P. D.) Report on the Barytes deposits of Georgia. *pp. xii, 146: 11 pls., 1 map geol. col., text illust. See* GEORGIA, *State of.—Geological Survey.* Bulletin No. 36. 8°. 1920.

Hull (J. P. D.) & **Shearer** (H. K.) A preliminary Report on a part of the Pyrites deposits of Georgia. *pp. xii, 229: 9 pls., 1 map, text illust. See* GEORGIA, *State of.—Geological Survey.* Bulletin No. 33. 8°. 1918.

Hull (J. P. D.) & **others.** Report on the Manganese deposits of Georgia (Second Report on Manganese). *pp. xvi, 295: 11 pls., 1 map geol. col., text illust. See* GEORGIA, *State of.—Geological Survey.* Bulletin No. 35. 8°. 1919.

HULL (JOHN EDWARD) *See* VASCULUM, *The* ... Edited by...J. E. Hull, *&c.* Vol. I→ 8°. 1915→

HULME (EDWARD WYNDHAM) & **others.** Leather for Libraries. By E. W. Hulme, J. G. Parker, A. Seymour-Jones, C. J. Davenport, and F. J. Williamson. *pp. 57: 6 specimens.* 8°. *London*, 1905.

Hulst (GEORGE DURYEA) [For List of the Geometrina and some Pyralid families of Boreal America] *See* SMITH (J. B.) List of the Lepidoptera of Boreal America, *&c.* 8°. 1891.

Hulst (GEORGE D.) A List of North American Lepidoptera...By H. G. Dyar...assisted by...G. D. Hulst, *&c. pp. xix, 723. See* UNITED STATES NATIONAL MUSEUM. Bulletin No. 52. 8°. 1902.

HULTH (JOHAN MARKUS) [1865–] Bibliographia Linnæana: matériaux pour servir à une bibliographie Linnéenne. Recueillis par J. M. Hulth. Pt. 1†. *See* UPSALA.—KONGLIGA VETENSKAPS-SOCIETETEN. 8°. 1907.

Hulth (JOHAN M.) Swedish Spitzbergen Bibliography. *See* NATHORST (A. G.) Swedish Explorations in Spitzbergen. 1758–1908. 8°. 1909.

Hulth (JOHAN M.) Swedish Arctic and Antarctic Explorations, 1758–1910. Bibliography. *pp. 189* [*1*]. *See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Årsbok, *&c.* 1910, bil. 2. 8°. 1910.

Hulth (JOHAN M.) Bref och Skrifvelser af och till C. von Linné. Andra Afdelningen, utländska Brefväxlingen... Utgifven och med upplysande Noter försedd af J. M. Hulth. Del I—> *See* LINNÆUS (C.) [Letters.] 8°. 1916—>

HULTKRANTZ (JOHAN VILHELM) [1862–] Zur Osteologie der Ona- und Yahgan-Indianer des Feuerlandes. *See* SWEDEN. Wissenschaftliche Ergebnisse der Schwedischen Expedition nach den Magellansländern, 1895–1897, *&c.* Bd. I, hft. 2, no. 5. 8°. [1905.]

Hultkrantz (JOHAN V.) The mortal remains of E. Swedenborg. *pp. iv, 98 : 8 pls., text illust. See* UPSALA. —KONGLIGA VETENSKAPS-SOCIETETEN. Nova Acta, *&c.* Ser. IV, vol. II, no. 9. 4°. 1910.

HULTSTRÖM (CAROLUS SAM.) D. D. Dissertatio Botanica de Palmis. Cujus partem posteriorem . . . præside C. P. Thunberg . . . p.p. C. S. Hultström, *&c.* *See* THUNBERG (C. P.) 4°. [1825.]

Humboldt (FRIEDRICH HEINRICH ALEXANDER VON) *Baron.* Introduccion á la Pasigrafía Geológica del... Baron de Humboldt inédita hasta ahora, *&c.* *See* RIO (A. M. DEL) Elementos de Orictognosia, *&c.* Pt. II. 8°. 1805.

Humboldt (FRIEDRICH H. A. VON) *Baron.* Asie Centrale. Recherches sur les chaînes de montagnes et la climatologie comparée. 3 Vol. *illust.* 8°. *Paris*, 1843.

Humboldt (FRIEDRICH H. A. VON) *Baron.* Views of Nature: or contemplations on the sublime phenomena of Creation; with scientific illustrations... Translated from the German by E. C. Otté, and H. G. Bohn, *&c.* *pp. xxx, 453 ; 2 pls.* (*1 col.*). 8°. *London*, 1850.

Humboldt (FRIEDRICH H. A. VON) *Baron.* Humboldt's Natur- und Reisebilder. Pictures of Nature and Travel from A. von Humboldt's Personal narrative of Travel and Aspects of Nature. With a commentary, scientific glossary and biographical notice of the author by C. A. Buchheim. *pp. xxvii, 352.* 8°. *London*, 1875.

Hume (ALLAN OCTAVIAN) A. O. Hume . . , 1829 to 1912. *See* WEDDERBURN (*Sir* W.) *Bart.* 8°. 1913.

Hume (ALLAN O.) Catalogue of the Heads and Horns of Indian Big Game bequeathed by A. O. Hume, *C.B.*, to the... Museum... By R. Lydekker, *&c.* *See* BRITISH MUSEUM (NATURAL HISTORY) *Zoology.* [*Mammalia.*] 8°. 1913.

Hume (ALLAN O.) [Autograph Journals and Notes with ornithological Observations made on different expeditions in India, 1867–1884.] 7 Vols. obl. 8°.

HUME (FRANK G.) & **Malan** (H. N.) Sark: a... Guide and map of the Island . . . 7th edition, *&c.* *See* MALAN (H. N.) & HUME (F. G.) 8°. [1900.]

HUME (H. HAROLD) [1875–] [Citrus Fruits and their Culture. *pp. 573 : text illust.* 8°. *Jacksonville, Fla.*, 1904.]

Wanting.

—— (Second edition.) *pp. xxii, 587 : 4 pls., text illust.* 8°. *New York*, 1907.

35 plates are quoted, but, with the exception of 4, they are all full-page text illustrations.

Hume (WILLIAM FRASER) The Phosphatic Beds between Qena and Qosseir. *See* EGYPT.—*Survey Department.* [*Geological Reports.*] A Report on the Phosphate Deposits of Egypt, *&c.* 8°. 1900.

—— 2nd edition. 8°. 1905.

Hume (WILLIAM F.) Catalogue of the Geological Museum, Cairo. Compiled by W. F. Hume. *See* EGYPT. —*Survey Department.* [*Miscellaneous Publications.*] 8°. 1905.

Hume (WILLIAM F.) Detailed description of Slides [from the Blackened Rocks of the Nile Cataracts and of the Egyptian Deserts]. *See* EGYPT.—*Survey Department.* [*Geological Reports.*] 8°. 1905.

Hume (WILLIAM F.) The Topography and Geology of the Peninsula of Sinai (south-eastern portion). *See* EGYPT.—*Survey Department.* [*Geological Reports.*] 8°. 1906.

Hume (WILLIAM F.) A Preliminary Report on the Geology of the eastern desert of Egypt between latitude 22° N. and 25° N. *See* EGYPT.—*Survey Department.* [*Departmental Papers.*] 8°. 1907.

Survey Department Paper No. 1.

Hume (WILLIAM F.) Preliminary Microscopic examination of Nile Silts. *See* EGYPT.—*Survey Department.* [*Departmental Papers.*] The Chemistry of the River Nile, *&c.* 8°. 1908.

Survey Department Paper No. 7.

Hume (WILLIAM F.) The distribution of Iron Ores in Egypt. *See* EGYPT.—*Survey Department.* [*Departmental Papers.*] 8°. 1909.

Hume (WILLIAM F.) The Building Stones of Cairo neighbourhood and Upper Egypt, *&c.* *See* EGYPT.— *Survey Department.* [*Departmental Papers.*] 8°. 1910.

Hume (WILLIAM F.) The principles and objects of Geology, with special reference to the Geology of Egypt. *See* EGYPT.—*Survey Department.* 8°. 1910.

Hume (WILLIAM F.) Explanatory notes to accompany the Geological Map of Egypt, *&c.* *See* EGYPT.— *Survey Department.* 8°. 1912.

Hume (WILLIAM F.) Report on the Oilfields region of Egypt. *See* EGYPT.—*Survey Department.* [*Geological Reports.*] 8°. 1916.

Hume (WILLIAM F.) [For official reports as Director of the Geological Survey] *See* EGYPT. — *Survey Department.*

Hume (WILLIAM F.) & **Barron** (T.) Notes on the Geology of the eastern desert of Egypt. *See* BARRON (T.) & HUME (W. F.) 8°. 1902.

Hume (WILLIAM F.) & **Barron** (T.) Topography and Geology of the eastern desert of Egypt, central portion, *&c.* *See* EGYPT.—*Survey Department.* [*Geological Reports.*] 8°. 1902 [*i.e.* 1903].

HUMMEL (KARL L.) Die Tektonik des Elsgaues. (Berner Tafeljura.) *pp. 82 : 1 map col.* *See* FREIBURG IN BREISGAU. — NATURFORSCHENDE GESELLSCHAFT. Berichte, *&c.* Bd. XX, hft. 2. 8°. 1914.

HUMPHREY (GEORGE) Conchology, or Natural History of Shells...By a Collector [*i.e.* E. M. Da Costa] ...Printed for the author...And sold by...Mr. [G.] Humphrey, Dealer in Shells [and often quoted as Humphrey's work], *&c.* [No. 1–6] †. *See* COLLECTOR. fol. [1770–1772.]

Humphrey (GEORGE) Museum Humfredianum: a Catalogue of the...Museum of Mr. G. Humphrey, *&c.* *pp. 168.* 8°. [*London*, 1779.]

A copy of a "Note" on the work, by C. D. Sherborn, extracted from the Ann. & Mag. Nat. Hist., Ser. VII, vol. XVI (1905) is bound with it.

HUMPHREYS (ARTHUR LEE) A Handbook to County Bibliography, being a Bibliography of Bibliographies relating to the counties and towns of Great Britain and Ireland. *pp. x, 501.* 8°. *London*, 1917.

Humphreys (HENRY NOEL) & **Westwood** (J. O.) British Moths and their transformations...New edition, *&c.* 2 Vol. *illust. col.* 4°. *London*, 1854.

Humphreys (HENRY N.) & **Westwood** (J. O.) British Butterflies and their transformations...New edition, *&c.* *pp. xii, 137 [1] : 42 pls. col.* 4°. *London*, 1857.

HUNDT (RUDOLF) Geologische Wanderungen im mittleren Elstertal. *pp. 155 : text illust.* 8°. *Lobenstein*, [1914 ?]

HUNGARIAN CENTRAL OFFICE OF ORNITHOLOGY. *See* MAGYAR ORNITHOLOGIAI KÖZPONT.

HUNGARIAN ORNITHOLOGICAL CENTRAL BUREAU. *See* MAGYAR ORNITHOLOGIAI KÖZPONT.

HUNGARIAN ORNITHOLOGICAL CENTRAL OFFICE. *See* MAGYAR ORNITHOLOGIAI KÖZPONT.

HUNGARY.—Magyar Királyi Földmívelésügyi Ministerium. [*Royal Hungarian Ministry of Agriculture.*]
Guide of the Party of English Agriculturists visiting Hungary in May–June 1902. Edited by the Royal Hungarian Agricultural Minister. *pp. 69 : 15 pls. back to back, 1 map, text illust.* 8°. [*Budapest*, 1902.]

Hungary.—Magyar Királyi Földmívelésügyi Ministerium.
The State and Agriculture in Hungary. Report of the Minister of Agriculture...I. Darányi on his administration during the years 1896–1903. Translated [with a Preface] by A. György. *pp. xxii, 264 : 1 map.* 8°. *London & New York*, 1905.

Hungary.—Magyar Királyi Földmívelésügyi Ministerium.
The International Convention for the protection of Birds concluded in 1902; and [*sic*] Hungary. Historical Sketch...by O. Herman. *pp. v [i,] 241.* 8°. *Budapest*, 1907.

Contains *inter alia* :—
Index of Bird-names (in six languages).

Hungary.—Magyar Királyi Földmívelésügyi Ministerium.
Agricultural Hungary. *pp. vii, 136 : text illust.* 8°. *Budapest*, 1908.

Hungary.—Magyar Királyi Földmívelésügyi Ministerium.
Hungarian Exhibition, London, 1908. The Hungarian Central Office for Ornithology. [Historical Sketch.] *pp. 35.* 8°. *Budapest*, 1908.

HUNGARY.—Royal Hungarian Ministry of Agriculture.
See supra, MAGYAR KIRÁLYI FÖLDMÍVELÉSÜGYI MINISTERIUM.

HUNGARY.—Royal Hungarian Ministry of Religion and Public Instruction.
Education in Hungary. Museums, *&c.* *pp. 44.* 8°. *Budapest*, 1908.

Hunt (ARTHUR ROOPE) Some personal reminiscences of the Torquay Natural History Society on the occasion of its jubilee. *pp. 24.* 8°. [*Torquay*, 1894.]
Torquay Directory, Oct. 31st, 1894.

Hunt (ROBERT) A descriptive Guide to the Museum of Practical Geology, *&c.* *See* MUSEUM OF PRACTICAL GEOLOGY. 8°. 1857.
—— Second edition. 8°. 1859.
—— Third edition. 8°. 1867.
—— Fourth edition. 8°. 1877.

HUNT (WALTER FRED) & **Kraus** (E. H.) Tables for the determination of Minerals by means of their physical properties, occurrences, and associates. *See* KRAUS (E. H.) & HUNT (W. F.) 8°. 1911.

HUNTER (HENRY CHARLES VICARS) [1861–] List of Fauna found chiefly in the plains round Kilima-njaro. *See* WILLOUGHBY (*Sir* J. C.) East Africa and its Big Game, *&c.* Appendix I. 8°. 1889.

Hunter (HENRY C. V.) Great and small Game of Africa ..Contributors: Major A. J. Arnold...H. C. V. Hunter, *&c.* *See* BRYDEN (H. A.) 4°. 1899.

HUNTER (J. FRED.) Erosion and sedimentation in Chesapeake Bay around the mouth of Choptank River. *See* UNITED STATES.—*Geological Survey.* Professional Paper 90-B. 4°. 1914.

Hunter (J. FRED.) Some Cerusite deposits in Custer county, Colorado. *See* UNITED STATES.—*Geological Survey.* Bulletin No. 580-C. 8°. 1914.

Hunter (J. FRED.) & **Noble** (L. F.) A reconnaissance of the Archean complex of the Granite Gorge, Grand Canyon, Arizona. *See* UNITED STATES.—*Geological Survey.* Professional Paper 98-I. 4°. 1916.

Hunter (JOHN) *F.R.S.* Invitation to Surgeons, and Naturalists, for Donations to the Museum of the Royal College of Surgeons in London, of Preparations, Casts, Models...also, Directions for Preserving Animals, and extraneous Fossils (framed, principally, by...J. Hunter, *&c.*). *See* ROYAL COLLEGE OF SURGEONS OF ENGLAND. 8°. (1826.)

Hunter (JOHN) *F.R.S.* Plates illustrative of Observations on certain parts of the Animal Œconomy...With notes by R. Owen. *pp. 16 : 20 pls.* 4°. *London*, 1837.
Sir R. Owen's own copy.

HUNTER (STANLEY B.) Report on the Pitfield Plains Gold-field, *&c.* *See* VICTORIA, *Australia.—Department of Mines.* Special Reports, *&c.* 4°. 1901.

Hunter (STANLEY B.) The Chiltern Goldfield. *pp. 42: 6 plans, 1 map geol. col.* *See* VICTORIA, *Australia.—Geological Survey.* Memoirs, *&c.* No. 1. 4°. 1903.

Hunter (STANLEY B.) The Newbridge Gold-field... with appendix ... by E. J. Dunn. *pp. 7: 3 maps.* *See* VICTORIA, *Australia.—Geological Survey.* Bulletin No. 17. 8°. 1905.

Hunter (STANLEY B.) The Deep Leads of Victoria. *pp. vii, 142, iii: 42 pls., 7 maps (geol. col.), text illust.* *See* VICTORIA, *Australia.—Geological Survey.* Memoirs, *&c.* No. 7. 4°. 1909.

Hunter (STANLEY B.) The Ararat, Cathcart, and Langi Logan Deep Leads. *pp. 42: 4 pls., 7 maps & plans (col.), text illust.* *See* VICTORIA, *Australia.—Geological Survey.* Bulletin No. 28. 8°. 1913.

1925

HUNTER (WALTER DAVID) [1875–] Information concerning the Mexican Cotton Boll Weevil [*Anthonomus grandis*, Boh.]. *pp. 29: text illust.* *See* UNITED STATES.—*Department of Agriculture.* Farmers' Bulletin No. 189. 8°. 1904.

Hunter (WALTER D.) Note on the occurrence of the North American Fever Tick [*Boophilus annulatus*, Say.] on Sheep. *pp. 3.* *See* UNITED STATES.—*Department of Agriculture.—Entomology Division.* Circular No. 91. 8°. 1907.

Hunter (WALTER D.) The Boll Weevil [*Anthonomus grandis*, Boh.] problem, *&c.* *pp. 46: text illust.* *See* UNITED STATES. — *Department of Agriculture.* Farmers' Bulletin No. 344. 8°. 1909.

—— [Revised edition.] *pp. 46: text illust.* Farmers' Bulletin No. 512. 8°. 1912.

Hunter (WALTER D.) The status of the Cotton Boll Weevil [*Anthonomus grandis*, Boh.] in 1909. *pp. 12: 1 text illust.* *See* UNITED STATES.—*Department of Agriculture. — Entomology Division.* Circular No. 122. 8°. 1910.

Hunter (WALTER D.) The control of the Boll Weevil [*Anthonomus grandis*, Boh.]. *pp. 14.* *See* UNITED STATES.—*Department of Agriculture.* Farmers' Bulletin No. 500. 8°. 1912.

Hunter (WALTER D.)

The movement of the Mexican Cotton Boll Weevil [*Anthonomus grandis*, Boh.] in 1911. *pp. 4: text illust.*

Two destructive Texas Ants [*Alta texana*, Buckley, and *Pogonomyrmex barbatus molefuciens*, Buckley]. *pp. 7.*

The Cotton Stainer [*Dysdercus suturellus*, H.-Schf.]. *pp. 5: text illust.*

The Cotton Worm or Cotton Caterpillar. (*Alabama argillacea*, Hubn.) *pp. 10: text illust.*

See UNITED STATES.—*Department of Agriculture.—Entomology Division.* Circular No. 146, 148, 149 & 153. 8°. 1912.

Hunter (WALTER D.) The Pink Bollworm [*Pectinophora gossypiella*, Saunders] with special reference to steps taken ... to prevent its establishment in the United States. *pp. 27: text illust.* *See* UNITED STATES.—*Department of Agriculture.* Bulletin No. 723. 8°. 1918.

Hunter (WALTER D.) & **Bishopp** (F. C.) The Rocky Mountain Spotted Fever Tick [*Dermacentor venustus*, Banks]. With special reference to the problem of its control in the Bitter Root Valley in Montana. *pp. 47: 3 pls., text illust.* *See* UNITED STATES.—*Department of Agriculture.—Entomology Division.* Bulletin No. 105. 8°. 1911.

Hunter (WALTER D.) & **Hinds** (W. E.) The Mexican Cotton Boll Weevil [*Anthonomus grandis*, Boh]. *pp. 116: 16 pls., text illust.* *See* UNITED STATES.—*Department of Agriculture.—Entomology Division.* Bulletin No. 45. 8°. 1904.

—— A revision...of Bulletin 45 to...1904. *pp. 181: 23 pls., text illust.* *See* UNITED STATES.—*Department of Agriculture.—Entomology Division.* Bulletin No. 51. 8°. 1905.

Hunter (WALTER D.) & **Hooker** (W. A.) Information concerning the North American Fever Tick [*Margaropus annulatus*, Say.], with notes on other species. *pp. 87: 4 pls., text illust.* *See* UNITED STATES.—*Department of Agriculture.—Entomology Division.* Bulletin No. 72. 8°. 1907.

Hunter (WALTER D.) & **Pierce** (W. D.) The Mexican Cotton-boll Weevil [*Anthonomus grandis*, Boh.] (a summary of the investigation of this Insect up to December 31, 1911). *pp. 188: 22 pls., text illust.* 8°. *Washington* [*D.C.*], 1912.

Senate Document: 62d Congr., 2d Sess., No. 305.
Also forms Bulletin No. 114 of the Entomology Division of the United States Department of Agriculture.

Hunter (WALTER D.) & **Pierce** (W. D.) The Movement of the Cotton Boll Weevil [*Anthonomus grandis*, Boh.]-in 1912. *pp. 3: text illust.* *See* UNITED STATES.—*Department of Agriculture.—Entomology Division.* Circular No. 167. 8°. 1913.

Hunter (WALTER D.) & **others.** The Insect enemies of the Cotton Boll Weevil [*Anthonomus grandis*, Boh.]. *pp. 99: 3 pls., text illust.* *See* UNITED STATES.—*Department of Agriculture.—Entomology Division.* Bulletin No. 100. 8°. 1912.

Hunter (WALTER D.) & **others.** The Life History and Bionomics of some North American Ticks. *pp. 239: 15 pls., text illust.* *See* UNITED STATES.—*Department of Agriculture.—Entomology Division.* Bulletin No. 106. 8°. 1912.

Hunter (WALTER D.) & **others.** The principal Cactus Insects of the United States. *pp. 71: 7 pls., text illust.* *See* UNITED STATES.—*Department of Agriculture.—Entomology Division.* Bulletin No. 113. 8°. 1912.

HUNTER (WILLIAM) [1755–1812] Plants of Prince of Wales Island. [Edited by H. N. Ridley.] From a MS. in the [Department of Botany,] British Museum, *&c.* 8°. [*Singapore,*] 1909.

Journ. Straits Branch Roy. Asiat. Soc. No. LIII, 1909. *pp. 49–127.*

Hunter (WILLIAM PERCIVAL) An enquiry into the theory of actual causes...being an examination of Lyell's Principles of Geology. By a Fellow of the Geological Society of London. [The preface is signed W. P. H. *i.e.*, W. P. Hunter.] *See* H. (W. P.) 8°. 1839.

Hunter (*Sir* WILLIAM WILSON) *K.C.S.I.* Life of B. H. Hodgson, *&c.* *pp. ix, 390: 3 pls., 5 port.* 8°. *London*, 1896.

Hunter (*Sir* WILLIAM W.) *K.C.S.I.* The Imperial Gazetteer of India... New edition, *&c.* 26 Vol. 8°. *Oxford*, 1907–09.

Contains *inter alia* in Vol. I, chapters on Geology by T. H. Holland; on Botany by J. D. Hooker; on Zoology by W. T. Blanford; in Vol. II, on Prehistoric Antiquities by V. A. Smith; in Vol. III, Forests by S. Eardley-Wilmot, Mines & Minerals by T. H. Holland; in Vol. IV, Surveys by Major W. J. Bythell, with Appendix on Marine Surveys by Capt. T. H. Hemming with assistance from Col. A. W. Alcock, and throughout the work the above have contributed articles on their own subject, with the general assistance of Lt.-Col. Prain for Botany; and others.

HUNTINGTON (ELLSWORTH) [1876–] A Geologic and Physiographic reconnaissance in central Turkestan. —The basin of eastern Persia and Sistan. *See* PUMPELLY (R.) Explorations in Turkestan... Expedition of 1903, *&c.* 4°. 1905.

Huntington (ELLSWORTH) Descriptions of the Kurgans of the Merv Oasis. *See* PUMPELLY (R.) Explorations in Turkestan. Expedition of 1904, *&c.* Vol. I. 4°. 1908.

HUNTSMAN (ARCHIBALD GOWANLOCK) [1883–] Ascidians from the coasts of Canada. *See* TORONTO.—*University.* Studies. Biological Series. No. 12. 8°. 1912.

Trans. Canadian Institute, Vol. IX, *pp. 111–148.*

Huot (JEAN JACQUES NICOLAS) [For articles on Geology and Physical Geography] *See* GUÉRIN-MÉNEVILLE (F. É.) Dictionnaire Pittoresque d'Histoire Naturelle, *&c.* 9 Tom. 4°. 1838–39 [–40].

—— [Another edition entitled:] Nouveau Dictionnaire Classique d'Histoire Naturelle... 2e édition, *&c.* 48 Tom. 12°. 1844–46.

HUPÉ (LOUIS HIPPOLYTE) [–1867] [For articles on Natural History] *See* GUÉRIN-MÉNEVILLE (F. É.) Dictionnaire Pittoresque d'Histoire Naturelle, *&c.* 9 Tom. 4°. 1838–39 [–40].

—— [Another edition entitled:] Nouveau Dictionnaire Classique d'Histoire Naturelle... 2e édition, *&c.* 48 Tom. 12°. 1844–46.

HUPPÉ (LOUIS HIPPOLYTE) *See* HUPÉ.

HUSMANN (GEORGE CHARLES FREDERICK) [1864–] Grape investigations in the vinifera regions of the United States with reference to resistant stocks, direct producers, and viniferas. *pp. 86: 8 pls., 1 map, text illust. See* UNITED STATES.—*Department of Agriculture.—Plant Industry Bureau.* Bulletin No. 172. 8°. 1910.

HUSNOT (PIERRE TRANQUILLE) [1840–] Énumération des Lichens récoltés par M. Husnot aux Antilles Françaises. *See* NYLANDER (W.) 8°. 1869.

Husnot (PIERRE T.) Cypéracées. Descriptions et figures des Cypéracées de France, Suisse & Belgique. Livr. 1→ 8°. *Cahan*, 1905→

Title from wrapper.

HUSNOT (TRANQUILLE) *See* HUSNOT (PIERRE T.)

HUSS (HARALD) Bakteriologiska Undersöknings-metoders användbarhet vid bedömning av ett vattens renhetsgrad. *pp. 73: text illust. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Handlingar. Bd. LIX, no. 5. 4°. 1919.

Hussak (EUGEN) Os Satellites do Diamante. *See* BRAZIL.—*Serviço Geologico e Mineralogico.* 8°. 1917.

HUSSAKOF (LOUIS) [1881–] Bibliography of Bashford Dean, 1887–1909. Edited by L. Hussakof. *pp. 12.* 8°. *Washington, D.C.*, 1910.

Title from wrapper.

Hussakof (LOUIS) The Permian Fishes of North America. *See* CASE (E. C.) Revision of the Amphibia and Pisces of the Permian of North America. 4°. 1911.

Hussakof (LOUIS) & **Bryant** (W. L.) Catalog of the Fossil Fishes in the Museum of the Buffalo Society of Natural Sciences. *pp. 346: 70 pls. (included in pagination), text illust. See* BUFFALO SOCIETY OF NATURAL SCIENCES. Bulletin, *&c.* Vol. XII. 8°. 1918.

HUSTEDT (FRIEDRICH) Atlas der Diatomaceen-Kunde... Herausgegeben von... F. Hustedt. Hft. 68→ *See* SCHMIDT (ADOLF W. F.) fol. 1911→

Hutchins (*Sir* DAVID ERNEST) Report for the Rhodes Trustees on the Matopo Park, and Trees suitable for planting there, and in Southern Rhodesia. Also a Note on Forest Policy in Rhodesia, *&c. pp. 53.* 4°. *Cape Town*, 1908.

Hutchins (*Sir* DAVID E.) Report on the Forests of Kenia. *See* GREAT BRITAIN & IRELAND.—*Colonial Office.* Colonial Reports. Miscellaneous No. 41. 8°. 1907.

Hutchins (*Sir* DAVID E.) Report on the Forests of British East Africa. *See* GREAT BRITAIN & IRELAND.—*Foreign Office.* 4°. 1909.

East Africa Protectorate: Blue Book.

HUTCHINSON (CLAUDE MACKENZIE) & **Mann** (H. H.) *Cephaleuros virescens*, Kunze: the "Red Rust" of Tea. *pp. [i,] 33 [2]: 8 pls. (col.). See* INDIA.—*Department of Agriculture.* Memoirs, *&c.* Botanical Series. Vol. I, no. 6. 8°. 1907.

HUTCHINSON (F. M.) Report of the Geology and Coals of the Central City, Madisonville, Calhoun, and Newberg quadrangles, *&c. pp. v, 127: 6 pls., 4 maps geol. col. See* KENTUCKY, *State of.*—*Geological Survey.* Bulletin No. 19. 8°. 1912.

HUTCHINSON (H. R.) Journal kept by David Douglas during his travels in North America, 1823–1827, *&c.* [Edited by W. Wilks, with the assistance of H. R. Hutchinson.] *See* ROYAL HORTICULTURAL SOCIETY. 8°. 1914.

Hutchinson (HENRY NEVILLE) Extinct Monsters and Creatures of other Days. A popular account of some of the larger forms of ancient Animal Life... New and enlarged edition. *pp. xxxiii, 329: 55 pls., text illust.* 8°. *London*, 1910.

HUTCHINSON (HORATIO GORDON) [1859–] Fishing. Edited by H. G. Hutchinson. 2 Vol. *illust.* 8°. *London*, 1904.

Forming part of the "Country Life" Library of Sport.
Contains, *inter alia*, articles on the natural history of the subject, by G. A. Boulenger, J. K. Barton, J. B. Fellding, E. V. Corrie, J. Turner-Turner, A. Jardine.

Hutchinson (HORATIO G.) Life of Sir John Lubbock, Lord Avebury. 2 Vol. *illust.* 8°. *London*, 1914.

HUTCHINSON (JOHN) *of Kew* [1884–]. Sudania: Énumération des Plantes récoltées en Afrique tropicale par... A. Chevalier, de 1898 à 1910 inclus. Liste dressée d'après les déterminations de... [J.] Hutchinson, *&c.* Tom. I→ *See* CHEVALIER (A.) 4°. 1911→

HUTCHINSON (*Sir* JONATHAN) [1828–1913] British Plant-Galls... With Introduction by Sir J. Hutchinson, *&c. See* SWANTON (E. W.) 8°. (1912.)

HUTCHINSON (PETER ORLANDO) [1810-1897] The Geology of Sidmouth and of south east Devon, *&c. pp.* [*i,*] *69 : text illust.* 8°. *Sidmouth*, 1843.

HUTCHISON (L. L.) Preliminary Report on the Rock Asphalt, Asphaltite, Petroleum and Natural Gas in Oklahoma. *pp. xiv, 256 : 14 pls., 17 maps, 2 sheets of maps and sections, text illust. See* OKLAHOMA, *State of.—Geological Survey.* Bulletin No. 2. 8°. 1911.

Hutchison (L. L.) & **others.** Preliminary Report on the Mineral resources of Oklahoma. *pp. 84 : text illust. See* OKLAHOMA, *State of.—Geological Survey.* Bulletin No. 1. 8°. 1908.

HUTCHISON (ROBERT) [1871–] Food and the principles of Dietetics . . . Fourth edition. *pp. xx, 617, 1 tab. : 3 pls. col., text illust.* 8°. *London*, 1916.

The first edition appeared in 1900.

HUTCHISON (ROBERT H.) The migratory habit of the Housefly Larva as indicating a favorable remedial measure, *&c. pp. 11. See* UNITED STATES.—*Department of Agriculture.* Bulletin No. 14. 8°. 1914.

Hutchison (ROBERT H.) A Maggot Trap in practical use ; an experiment in House-fly control. *pp. 15 : 3 pls., text illust. See* UNITED STATES.—*Department of Agriculture.* Bulletin No. 200. 8°. 1915.

Hutton (FREDERICK WOLLASTON) The Pliocene Mollusca of New Zealand. *See* LINNEAN SOCIETY OF NEW SOUTH WALES. The Macleay Memorial Volume, *&c.* 4°. 1893.

Hutton (FREDERICK W.) [The Lesson of Evolution. *pp. 110.* 8°. *London*, 1902.]

Wanting.

—— Second edition, re-arranged and enlarged. *pp. 301 : 1 port.* 8°. 1907.

Printed for private circulation.

Hutton (FREDERICK W.) Index Faunæ Novæ Zealandiæ. Edited by...F. W. Hutton. *See* PHILOSOPHICAL INSTITUTE OF CANTERBURY, *New Zealand.* 8°. 1904.

Hutton (FREDERICK W.) [For official reports as Curator] *See* CHRISTCHURCH, *New Zealand.*—CANTERBURY MUSEUM.

Hutton (FREDERICK W.) & **Drummond** (J.) The Animals of New Zealand : an account of the Colony's air-breathing Vertebrates. *pp. 331 : 1 port., text illust.* 8°. *Christchurch, N.Z., &c.* 1904.

Hutton (JAMES) Theory of the Earth, with proofs and illustrations. (Vol. III, edited by Sir A. Geikie) 3 Vol. *illust.* 8°. *Edinburgh & London*, 1795–1899.

HUTTON (JAMES ARTHUR) Salmon Scales as indicative of the life history of the Fish. *pp. 27 : 14 pls.* 8°. *London*, 1909.

Hutton (JAMES A.) Salmon Scale examination and its practical utility ; with notes on the Wye Salmon Fisheries and the photography of scales. *pp. 54, 1 tab. : 32 pls., back to back.* 8°. *London*, 1910.

Hutton (JAMES A.) The Age and Growth of Salmon and Trout in Norway as shown by their scales...Translated from the Norwegian by I. Baillie. Edited by J. A. Hutton, *&c. See* DAHL (K.) 8°. [1911.]

Huxley (LEONARD) Scott's Last Expedition . . . Arranged by L. Huxley, *&c.* 2 Vol. *illust.* (*col.*). *See* SCOTT (R. F.) 8°. 1913.

Huxley (LEONARD) Life and Letters of Sir Joseph Dalton Hooker...Based on materials collected and arranged by Lady Hooker. 2 Vol. *illust.* 8°. *London*, 1918.

Huxley (*Rt. Hon.* THOMAS HENRY) Preliminary essay upon the systematic arrangement of the Fishes of the Devonian epoch ; [and descriptions of] *Glyptolæmus* and *Phaneropleuron. See* GREAT BRITAIN & IRELAND.—*Geological Survey.* Figures and descriptions illustrative of British Organic Remains. Decade X. 4°. 1861.

Huxley (*Rt. Hon.* THOMAS H.) On the Angwántibo (*Arctocebus calabarensis*, Gray) of Old Calabar. *pp. 23 : 1 pl., text illust.* 8°. [*London*, 1864.]

Proc. Zool. Soc. Lond. 1864.
Wanting the Plate.

Huxley (*Rt. Hon.* THOMAS H.) Reports of Prof. Huxley's lectures on "The Structure and Classification of the Mammalia," delivered at the Royal College of Surgeons. Lecture I–XXIV. 1864.

A series of cuttings from the "Medical Times and Gazette." Feb.–July, 1864.

Huxley (*Rt. Hon.* THOMAS H.) Illustrations of the structure of the Crossopterygian Ganoids, *&c. See* GREAT BRITAIN & IRELAND.—*Geological Survey.* Figures and descriptions, *&c.* Dec. XII. 4°. 1866.

Huxley (*Rt. Hon.* THOMAS H.) Professor Huxley's Lectures at the Royal College of Surgeons. I–XIV. 1866.

A series of cuttings from the "Lancet," Feb.–June, 1866.
The remainder of the course was not reported owing to changes in the Editorial Staff of the "Lancet."

Huxley (*Rt. Hon.* THOMAS H.) Contributions to the Anatomy and Taxonomy of the Dinosauria. *pp. 51 : 3 pls., text illust.* 8°. [*London*, 1870.]

Quart. Journ. Geol. Soc. Vol. XXVI.

Huxley (*Rt. Hon.* THOMAS H.) Coral and Coral Reefs. A Lecture...delivered...1870. *See* SCIENCE LECTURES FOR THE PEOPLE. Second Series, *&c.* No. 1. 8°. 1871.

Huxley (*Rt. Hon.* THOMAS H.) [On] *Holophagus. See* GREAT BRITAIN & IRELAND.—*Geological Survey.* Figures and descriptions illustrative of British Organic Remains. Decade XIII. 4°. 1872.

Huxley (*Rt. Hon.* THOMAS H.) The Crayfish : an introduction to the study of Zoology. *pp. xiv, 371 : 1 pl., text illust.* 8°. *London*, 1880.

Internat. Scient. Series. Vol. XXVIII.

Huxley (*Rt. Hon.* THOMAS H.) Suggestions for a proposed Natural History Museum in Manchester. *See* MANCHESTER.—OWENS COLLEGE.—*Manchester Museum.* Notes, *&c.* No. 1. 8°. [1896.]

Reprinted from the "Report of the Museums Association for 1896."

Huxley (*Rt. Hon.* THOMAS H.) & **Martin** (H. N.) A Course of Practical Instruction in Elementary Biology. *pp. xi, 268.* 8°. *London*, 1875.

HUYGENS (CHRISTIAAN) [1629-1695] Œuvres complètes . . . Publiées par la Société Hollandaise des Sciences. Tom. I→ 4°. *La Haye*, 1888→

BRIT. MUS. 20 MAR 22

HY (FÉLIX CHARLES) [Characeæ from Morocco.] *See* PARIS.—SOCIÉTÉ DE GÉOGRAPHIE. Exploration Scientifique du Maroc, *&c.* Fasc. 1. Botanique (1912), *&c.* 4°. 1913.

Hyatt (ALPHEUS) [Fossil Cephalopoda revised and extended by A. Hyatt.] *See* ZITTEL (K. A. VON) Text-Book of Palaeontology... English edition, *&c.* Vol. I, pt. 2. 8°. 1900.

—— [Another issue.] 8°. 1900.

Hyatt (ALPHEUS) Pseudoceratites of the Cretaceous ... Edited [with a preface] by T. W. Stanton. *pp. 351 : 47 pls. See* UNITED STATES. — *Geological Survey.* Monographs, *&c.* Vol. XLIV. 4°. 1903.

Hyatt (ALPHEUS) & **Smith** (J. P.) The Triassic Cephalopod genera of America. *pp. 394 : 85 pls., 1 text illust. See* UNITED STATES.—*Geological Survey.* Professional Paper No. 40. 4°. 1905.

HYDE (IDA HENRIETTE) The Nerve Distribution in the Eye of *Pecten irradians. See* PARKER (G. H.) Mark Anniversary Volume, *&c.* No. 24. 4°. 1903.

HYLMÖ (D. E.) Studien über die marinen Grünalgen der Gegend von Malmö. *pp. 57 : 3 pls. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Arkiv för Botanik, *&c.* Bd. XIV, no 15. 8°. 1916.

HYSLOP (C. W. CAMPBELL-) *See* CAMPBELL-HYSLOP.

HYSLOP (JAMES AUGUSTUS) [1884–] The Smoky Crane-Fly (*Tipula infuscata*, Loew.). *See* UNITED STATES. — *Department of Agriculture.* — *Entomology Division.* Bulletin No. 85, part VII. 8°. 1910.

Papers on Cereal and Forage Insects.

Hyslop (JAMES A.) The false Wireworms of the Pacific North-west.—The Legume Pod Moth [*Etiella zinckenella schisticolor*, Zell.]. — The Legume Pod Maggot [*Pegomya planipalpis*, Stein]. — The Alfalfa Looper [*Autographa gamma californica*, Speyer]. *See* UNITED STATES.—*Department of Agriculture.*—*Entomology Division.* Bulletin No. 95, pt. V–VII. 8°. 1912.

Hyslop (JAMES A.) Wireworms attacking Cereal and Forage Crops. *pp. 34 : text illust. See* UNITED STATES.—*Department of Agriculture.* Bulletin No. 156. 8°. 1915.

IANISCHEWSKY (M.) *See* YANĪSHEVSKIĬ (M. È.)

IANKOVĪĆ (PETRA T.) Istoriia razvitka Nishavske doline. *pp. iv, 176 : 9 pls., 2 maps.* 8°. *u Beoghradu*, 1909.

IBBETSON (GEORGE AUGUSTUS) [–1894 ?] On fossil Teeth of Fishes in the Palæozoic and lower members of the Mesozoic Rocks. *pp. 37 : 6 pls. (1 col.).* 8°. *London*, 1867.

IBERICA: el Progreso de las Ciencias y de sus Aplicaciones. Revista semanal. *illust.* Año VII.—Tom. I, vol. XIII, no. 323–324. Tom. II, vol. XIV, no. 342, 353. 4°. *Tortosa*, 1920.

Ibis, The... Edited by P. L. Sclater ... and A. H. Evans. Ser. VIII, vol. I–VI. *illust. col.* 8°. *London*, 1901–06.

—— Ser. IX, vol. I–VI. *illust. col.* 8°. *London*, 1907–12.

A "Jubilee Supplement" was issued with Vol VI in 1912.

—— Edited by W. L. Sclater. Ser. X, vol. I–VI. 8°. *London*, 1913–18.

A "Jubilee Supplement No. 2" was published in 1915.

—— Ser. XI, vol. I–> 8°. *London*, 1919–>

Ibis, The. Index of Genera and Species referred to, and an Index to the Plates, in the "Ibis" (Seventh, Eighth and Ninth Series), 1895–1912. Edited by W. L. Sclater. 8°. *London*, 1916.

IBÍZA (BLAS LÁZARO É) *See* LÁZARO É IBÍZA.

ICHIMURA (TSUTSUMI) On the formation of Anthocyan in the petaloid calyx of the Red Japanese Hortense. *pp. 18 : 1 pl. col. See* TOKIO.—TEIKOKU DAIGAKU.—*College of Science.* Journal, *&c.* Vol. XVIII, no. 3. 8°. 1903.

ICHTYOLOGISCHES LABORATORIUM DER KASPIWOLGASCHEN FISCHEREI VERWALTUNG IN ASTRACHAN. *See* ASTRAKHAN.—*Īkhtiologhīcheskaya Laboratoriya, &c.*

ICKE (H. MARTIN-) *Frau. See* MARTIN (H.) *Frau.*

ICONES PLANTARUM KOISIKAVENSES, or Figures with brief descriptive characters of new and rare Plants, selected from the [Tokio] University Herbarium. Edited by J. Matsumura. Vol. I—4 *illust.* [JAPANESE.] 8°. *Tokio*, 1911—21

[1857-1920]

Iddings (JOSEPH PAXSON) Chemical composition of Igneous Rocks, expressed by means of diagrams, with reference to Rock classification on a quantitative chemico-mineralogical basis. *pp. 93 : 8 pls. (col.). See* UNITED STATES.—*Geological Survey.* Professional Paper No. 18. 4°. 1903.

Iddings (JOSEPH P.) Quantitative Classification of Igneous Rocks, *&c. See* CROSS (W.) *& others.* 8°. 1903.

Iddings (JOSEPH P.) Rock Minerals: their chemical and physical characters and their determination in Thin Sections ... First edition. *pp. xii, 548 : 2 pls. (1 col.), text illust.* 8°. *New York & London*, 1906.

—— Second edition, *&c. pp. xiii, 617 : 1 pl. col., 2 diagrams, text illust.* 8°. *New York & London*, 1911.

Iddings (JOSEPH P.) Igneous Rocks, *&c.* 2 Vol. *illust. (col.).* 8°. *New York & London*, 1909, 13.

IDIAQUEZ (EDUARDO) [1856–] Mapa de la República de Bolivia ... Formado por E. Idiaquez ... Escala 1 : 2,000,000 [*i.e.* 1 in. = 31½ m. about]. *See* BOLIVIA. [*Maps.*] s.sh. 1901.

IEVREMOVATZ, *Botanīchka Bashta Kral'evīne Srbīie. See* BELGRADE.

IGUAPE, *Brazil.*—**Museu Municipal.** [Founded 1906.] Revista, *&c.* Vol. I, no. 1. *illust.* 8°. *São Paulo*, 1907.

IHLE (J. E. W.) Die Appendicularien der Siboga-Expedition, nebst Beiträgen zur Kenntnis der Anatomie dieser Gruppe. *See* WEBER (M. C. W.) Siboga-Expeditie... 1899–1900, *&c.* Monographie LVI, c. 4°. 1908.

Ihle (J. E. W.) Die Thaliaceen (einschliesslich Pyrosomen) der Siboga-Expedition. *pp. 55 : 1 pl., text illust. See* WEBER (M. C. W.) Siboga-Expeditie... 1899–1900, *&c.* Monog. LVI, d. 4°. 1910.

Ihle (J. E. W.) Salpæ I: Desmomyaria. *pp. x [1], 66 [1] : text illust. See* LEIPSIC.—DEUTSCHE ZOOLOGISCHE GESELLSCHAFT. Das Tierreich, *&c.* Lief. XXXII. Tunicata. 8°. 1912.

Ihle (J. E. W.) Die Decapoda Brachyura der Siboga-Expedition. I–III. *See* WEBER (M. C. W.) Siboga-Expeditie...1899–1900, *&c.* Monog. XXXIX, b, b^1, b^2. 4°. 1913–18.

Ijima (ISAO) Studies on the Hexactinellida. Contrib. III. (*Placosoma*, a new Euplectellid; Leucopsacidæ and Caulophacidæ.) *pp. 124: 8 pls.* *See* TOKIO.—TEIKOKU DAIGAKU.—*College of Science.* Journal, *&c.* Vol. XVIII, art. 1. 4°. 1903.

Ijima (ISAO) Studies on the Hexactinellida. Contribution IV. (Rossellidæ.) *pp. 307: 23 pls.* (*col.*), *text illust.* *See* TOKIO.—TEIKOKU DAIGAKU.—*College of Science.* Journal, *&c.* Vol. XVIII, art. 7. 4°. 1904.

Ijima (ISAO) On a new Cestode larva parasitic in Man. *pp. 21: 1 pl.* *See* TOKIO.—TEIKOKU DAIGAKU.—*College of Science.* Journal, *&c.* Vol. XX, art. 7. 8°. 1905.

Ijima (ISAO) Contributions to the Ornis of Saghalin [collected by Professor Ijima in 1906]. *pp. 69.* *See* TOKIO.—TEIKOKU DAIGAKU.—*College of Science.* Journal, *&c.* Vol. XXIII, art. 14. 4°. 1908.

IJIMA (J.) *See* IJIMA (ISAO)

IKEDA (IWAJI) The Gephyrea of Japan. *pp. 87: 4 pls.* (*1 col.*). *See* TOKIO.—TEIKOKU DAIGAKU.—*College of Science.* Journal, *&c.* Vol. XX, art. 4. 4°. 1904.

Ikeda (IWAJI) On three new and remarkable species of Echiuroids (*Bonnellia miyajimai*, *Thalassema tænioides* and *T. elegans*). *pp. 64: 4 pls.* (*col.*). *See* TOKIO.—TEIKOKU DAIGAKU.—*College of Science.* Journal, *&c.* Vol. XXI, art. 8. 4°. 1907.

Ikeda (IWAJI) & **Ozaki** (Y.) Notes on a new *Boveria* species, *Boveria labialis*, n.sp. *pp. 25: text illust.* *See* TOKIO.—TEIKOKU DAIGAKU.—*College of Science.* Journal, *&c.* Vol. XL, art. 6. 8°. 1918.

ĪKHTIOLOGHĪCHESKAYA LABORATORIYA UPRAVLENIYA KASPIĬSKO VOLZHSKĪKH RUIBNUIKH Ī TYULEN'IKH PROMUISLOV. [Ichthyological Laboratory of the Caspio-Volgan Fishery Station at Astrakhan.] *See* ASTRAKHAN.

IKONNIKOV (N.) Ueber die von P. Schmidt aus Korea mitgebrachten Acridiodeen. RUSS. & GERM. *pp. 22: text illust.* 8°. *Kusnetzk*, 1913.

ILLE-ET-VILAINE, *Department of.* Rapports de la Commission nommée...à l'effet d'étudier la salubrité des Parcs Ostréicoles de Cancale, *&c.* *pp. 80* [*1*]*: 10 maps and plans.* 8°. *Rennes*, 1904.

Étude Topographique. Par L. Rousseau.
Étude Chimique. Par C. Lenormand.
Étude Bacteriologique. Par E. Bodin.

Illig (KARL GOTTWALT) *Echinomysis chuni*, eine neue pelagisch lebende Mysidee. *pp. 10: 4 pls. col.* *See* ZOOLOGICA, *&c.* Bd. XXVI, hft. 67 [no. 4]. 4°. 1913.

Illig (KARL G.) Die Dekapoden der Deutschen Südpolar-Expedition 1901–03. II. Die Sergestiden. *See* GERMANY. Deutsche Südpolar-Expedition, 1901–03, *&c.* Bd. XV, hft. 3. 4°. 1914.

Illiger (JOHANN CARL WILHELM) & **Hoffmannsegg** (J. C. VON) *Count.* Versuch einer nätürlichen Folge der Ordnungen und Gattungen der Insekten. *See* KUGELANN (J. G.) Verzeichniss der Käfer Preussens, *&c.* 8°. 1798.

Illinois, *State of.*—GEOLOGICAL SURVEY.
Bulletin No. 1→ 8°. *Urbana*, 1906→

Illinois, *State of.*—GEOLOGICAL SURVEY.
Circular No. 1–5. 8°. *Urbana*, 1906–9.
Wanting No. 3.

Illinois, *State of.*—GEOLOGICAL SURVEY.
Monograph No. 1→ *illust.* 8°. *Urbana, Ill.*, 1914→

Illinois, *State of.*—GEOLOGICAL SURVEY.
The Mineral Production of Illinois in 1905 (1906→), by F. B. Van Horn. 8°. *Urbana*, 1906 (1907→).
Issued as "Circular" No. 1→

Illinois, *State of.*—GEOLOGICAL SURVEY.
Year-Book for 1906 (1907→). *See* supra, Bulletin No. 4 (8, *&c.*). 8°. 1907 (1908→).

Illinois, *State of.*—GEOLOGICAL SURVEY.
The Illinois Oil fields in 1910. By R. S. Blatchley. [*pp. 3.*] 4°. [*Urbana, Ill.*, 1911.]

Illinois, *State of.*—GEOLOGICAL SURVEY.
Stratigraphy and Palaeontology of the Alexandrian Series in Illinois and Missouri. Pt. 1. By T. E. Savage. *pp. 124: 7 pls.* 8°. *Urbana, Ill.*, 1913.
Extracted in advance from Bulletin 23, which appeared in 1917.

Illinois, *State of.*—GEOLOGICAL SURVEY.
Biennial Report for 1911 and 1912→ *See* infra, Bulletin No. 23, 30, *&c.* 8°. 1917→

Illinois, *State of.*—GEOLOGICAL SURVEY. [*Maps.*]
A provisional Geologic Map of Illinois...by S. Weller... Scale, 12 miles to 1 inch. *See* supra, Bulletin No. 1. s.sh. *col.* 1906.

—— Second edition. —— No. 6. s.sh. *col.* 1907.

Illinois, *State of.*—GEOLOGICAL SURVEY. [*Maps.*]
Provisional Geologic Map of Illinois...Scale 1 : 500,000 [*i.e.* 1 in. = $7\frac{9}{10}$ m. about]. s.sh. *col.* [*Urbana, Ill.*] 1912.

Illinois, *State of.*—GEOLOGICAL SURVEY. [*Maps.*]
Geologic Map of Illinois, *&c.* Scale: approx. 8 miles = 1 in. *Geol. col.* s.sh. [*Urbana, Ill.*], 1917.

ILLINOIS, *State of.*—**Natural History Survey.**
[Established 1918, taking over the functions of the "Illinois State Laboratory of Natural History."]
Bulletin. Vol. XIII→ *illust.* 8°. *Urbana, Ill.*, 1918→
This "Bulletin" is numbered in continuation of that of the "Illinois State Laboratory of Natural History."

ILLINOIS COAL MINING INVESTIGATIONS CO-OPERATIVE AGREEMENT.
Bulletin No. 1→14 8°. *Urbana*, 1913→15

ILLUSTRIERTE WOCHENSCHRIFT FUER ENTOMOLOGIE. *See* ZEITSCHRIFT FUER WISSENSCHAFTLICHE INSEKTENBIOLOGIE.

ILLUSTRIERTE ZEITSCHRIFT FUER ENTOMOLOGIE. *See* ZEITSCHRIFT FUER WISSENSCHAFTLICHE INSEKTENBIOLOGIE.

IMES (MARION) The Sheep Tick [*Melophagus ovinus*] and its eradication by dipping. *pp. 31: text illust.* *See* UNITED STATES.—*Department of Agriculture.* Farmers' Bulletin No. 798. 8°. 1917.

Imes (MARION) Cattle Lice and how to eradicate them. *pp. 27: text illust. See* UNITED STATES.—*Department of Agriculture.* Farmers' Bulletin No. 909. 8°. 1918.

Imes (MARION) The Spinose Ear Tick [*Ornithodoros megnini*] and methods of treating infested Animals. *pp. 8: text illust. See* UNITED STATES.—*Department of Agriculture.* Farmers' Bulletin No. 980. 8°. 1918.

Imes (MARION) Cattle Scab and methods of control and eradication. *pp. 29: text illust. See* UNITED STATES.—*Department of Agriculture.* Farmers' Bulletin No. 1017. 8°. 1918.

Imes (MARION) Hog Lice and Hog Mange: methods of control and eradication. *pp. 28: text illust. See* UNITED STATES.—*Department of Agriculture.* Farmers' Bulletin No. 1085. 8°. 1920.

IMMERMANN (FERDINAND) Die Tripyleen-Familie der Aulacanthiden. *See* HENSEN (V. A. C.) Ergebnisse der...Plankton-Expedition der Humboldt-Stiftung, *&c.* Bd. III, L, h. 4°. 1904.

IMMS (AUGUSTUS DANIEL) [1880–] Observations on the Homopterous Insect *Phromnia* (*Flata*) *marginella*, Oliv., in the Himalayas. *pp. 12: 2 pls., text illust. See* MANCHESTER LITERARY & PHILOSOPHICAL SOCIETY. Memoirs, *&c.* Vol. LVIII, mem. 4. 8°. 1914.

Imms (AUGUSTUS D.) & **Chatterjee** (N. C.) On the structure and biology of *Tachardia lacca*, Kerr, with observations on certain Insects predaceous or parasitic upon it. *pp.* [*ii,*] *42* [*1*]: *8 pls.* (*col.*). *See* INDIA.—*Forest Department.* Indian Forest Memoirs, *&c.* Forest Zoology Series, vol. III, pt. 1. 4°. 1915.

Imperato (FERRANTE) De Fossilibus Opusculum, *&c.* *pp.* [*vi,*] *98* [*9,*] *1 tab.: text illust.* 4°. *Neapoli*, 1610.

ĪMPERATORSKIĬ BOTANĪCHESKIĬ SAD PETRA VELĪKAGO. (*Jardin Impérial Botanique de Pierre le Grand.*) *See* ST. PETERSBURG.—IMPERATORSKIĬ SANKTPETERBURGHSKIĬ BOTANĪCHESKIĬ SAD.

ĪMPERATORSKIĬ YUR'EVSKIĬ UNĪVERSITET. *See* DORPAT.—KAISERLICHE UNIVERSITAET.

ĪMPERATORSKOE RUSSKOE OBSCHESTVO AKKLĪMATĪZATZIĪ. [*Imperial Russian Acclimatization Society.*] *See* MOSCOW.

IMPERIAL BUREAU OF ENTOMOLOGY.
[1909 Founded as *Entomological Research Committee (Tropical Africa).*
1913 *Imperial Bureau of Entomology.*]
Bulletin of Entomological Research, *&c.* Vol. I—> *illust.* (*col.*). 8°. *London*, 1910—>

Imperial Bureau of Entomology.
The Review of Applied Entomology.
Series A: Agricultural. Vol. I—> 8°. *London*, 1913—>
Series B: Medical and Veterinary. Vol. I—>
8°. *London*, 1913—>

Imperial Bureau of Entomology. Correspondence relating to the development of Entomological Research in the British Colonies and Protectorates. *See* GREAT BRITAIN & IRELAND.—*Colonial Office.*—*Entomological Research Committee.* 4°. 1912.

Imperial Bureau of Entomology. An Abstract of the Legislation in force in the British Empire dealing with Plant Pests and Diseases up to the year 1920. Compiled by E. Marguerite Ralfs. *pp. 65.*
8°. *London*, 1921.

IMPERIAL COLLEGE OF SCIENCE & TECHNOLOGY.
[Founded 1907 to include the *Royal College of Science*, the *Royal School of Mines*, and the *City and Guilds College.*]
Annual Report, *&c.* No. 1—> 8°. *London, &c.*, 1909—>

Imperial College of Science and Technology.
Calendar...1908-9—> 8°. *London*, 1908—>

Imperial Institute of the United Kingdom, the Colonies and India. Bulletin, *&c.* Vol. I—*illust.*
8°. *London*, 1903—
Vol. 1 & 2 were issued as a quarterly supplement to the Board of Trade Journal.

Imperial Institute of the United Kingdom, &c. Technical Reports and Scientific Papers, edited by W. R. Dunstan...with a Preface by...Sir F. Abel, *Bart.* 2 Pt. [in 1 Vol.] *illust.* 8°. *London*, 1903.

Imperial Institute of the United Kingdom, &c. [*Handbooks.*] Cotton and other Vegetable fibres: their production & utilisation. By E. Goulding...With a preface by W. R. Dunstan...Director of the...Institute. *pp. x, 231: 12 pls.* 8°. *London*, 1917.

Imperial Institute of the United Kingdom, &c. Collection (Catalogue) of Irish Building Materials and Minerals, exhibited by the Department of Agriculture and Technical Instruction for Ireland. *See* IRELAND.—*Department of Agriculture and Technical Instruction.* 8°. [1903.]

Imperial Institute of the United Kingdom, &c. Report to the Board of Trade on the Work of the... Institute...During...1905. *pp. 76.* 8°. *London*, 1906.
Blue Book Report.

Imperial Institute of the United Kingdom, &c. Selected Reports from the Scientific and Technical Department. 5 Pts. *See* GREAT BRITAIN & IRELAND.—*Colonial Office.* Colonial Reports. Miscellaneous No. 58, 63, 71, 82 & 88. 8°. 1909–14.

Imperial Institute of the United Kingdom, &c. The World's supply of Potash, *&c.* *pp. 47.*
8°. *London*, 1915.

Imperial Institute of the United Kingdom, &c.—MINERAL RESOURCES COMMITTEE.
Monographs on Mineral Resources, with special reference to the British Empire...Manganese Ores, by A. H. Curtis. *pp. x, 118: text illust.* 8°. *London*, 1919.

—— Tin Ores, by G. M. Davies. *pp. x, 111: text illust.* 8°. *London*, 1919.

—— Tungsten Ores, by R. H. Rastall...and W. H. Wilcockson. *pp. ix, 81.* 8°. *London*, 1920.

IMPERIAL INSTITUTO FLUMINENSE DE AGRICULTURA. *See* RIO DE JANEIRO.

IMPERIAL MALARIA CONFERENCE.
See INDIA.

IMPERIAL MINERAL RESOURCES BUREAU.
Progress Report...with Appendices. *pp. 32.*
8°. [*London,*] 1919.

Imperial Mineral Resources Bureau.
Annual Report, *&c.* No. 1—> 8°. [*London,*] 1920—>

Imperial Mineral Resources Bureau.
The Mineral Industry of the British Empire and foreign countries. War period. Arsenic. (1913–1919.) *pp. 19.* 8°. *London, &c.,* 1920.

—— Bismuth. (1913–1919.) *pp. 14.* 8°. *London,* 1920.

—— Borates. (1913–1919.) *pp. 24.* 8°. *London,* 1920.

—— Chrome Ore and Chromium. (1913–1919.) *pp. 29.* 8°. *London, &c.,* 1920.

—— Fuller's Earth. (1913–1919.) *pp. 15.* 8°. *London, &c.,* 1920.

—— Felspar. (1913–1919.) *pp. 16.* 8°. *London, &c.,* 1920.

—— Magnesite. (1913–1919.) *pp. 42.* 8°. *London, &c.,* 1920.

—— Monazite. (1913–1919.) *pp. 15.* 8°. *London, &c.,* 1920.

—— Nitrates. (1913–1919.) *pp. 28.* 8°. *London, &c.,* 1920.

—— Statistical Summary. (Production, Imports and Exports.) 1913–1920. *pp. 104.* 8°. *London,* 1921.

—— Aluminium and Bauxite. (1913–1919.) *pp. 35.* 8°. *London,* 1921.

—— Antimony. (1913–1919.) *pp. 34.* 8°. *London,* 1921.

—— Asbestos. (1913–1919.) *pp. 34.* 8°. *London,* 1921.

—— Barium Minerals. (1913–1919.) *pp. 26.* 8°. *London,* 1921.

—— Coal, Coke and By-products. (1913–1919.) *pp. 124.* 8°. *London,* 1921.

—— Cobalt. (1913–1919.) *pp. 22.* 8°. *London,* 1921.

—— Fluorspar. (1913–1919.) *pp. 18.* 8°. *London,* 1921.

—— Manganese. (1913–1919.) *pp. 151.* 8°. *London,* 1921.

—— Phosphates. (1913–1919.) *pp. 72.* 8°. *London,* 1921.

—— Talc. (1913–1919.) *pp. 23.* 8°. *London,* 1921.

—— Tungsten. (1913–1919.) *pp. 44.* 8°. *London,* 1921.

—— Zinc. (1913–1919.) *pp. 112.* 8°. *London,* 1921.

—— Mica. (1913–1919.) *pp. 32.* 8°. *London,* 1922.

—— Sulphur and Iron-Pyrites. (1913–1919.) *pp. 67.* 8°. *London,* 1922.

IMPERIAL ZOOLOGICAL MUSEUM, BERLIN. *See* BERLIN. — KOENIGLICHE FRIEDRICH-WILHELMS-UNIVERSITAET.—*Zoologische Sammlung.*

INCHBALD (PETER) [1815–1896] [For chapters on the 'Botany,' 'Zoology' and 'Entomology' of Scarborough] *See* THEAKSTON (S. W.) Theakston's Guide to Scarborough...Ninth edition. 8°. 1868.

India. Some phases in the Geological History of India. [An address to the Simla Field Naturalists, Society.] 8°. [post 1879.]
Forming *pp. 15–25* of some work or serial publication.

India. Atlas to Geological papers on western India, including Cutch, Sinde, and S.E. coast of Arabia; to which is appended a summary of the Geology of India. Edited...by H. J. Carter. *21 pls., 8 maps (col.).* *obl.* fol. *Bombay,* 1857.

India. A Gazetteer of the Territories under the Government of the East India Company and of the Native States on the Continent of India. *See* THORNTON (E. P.) 8°. 1857.

India. [The Imperial Gazetteer of India. 9 Vol. *See* HUNTER (*Sir* W. W.) 8°. 1881.]
Wanting.

—— Second edition. 14 Vol. 8°. 1885–87.

—— New edition, *&c.* 26 Vol. 8°. 1907–09.

India. Imperial Gazetteer of India. Provincial Series. 25 Vol. *illust.* 8°. *Calcutta,* 1908–09.

Afghānistān and Nepāl. *pp. viii, 144: 2 maps col.* 1908.
Agra. *See* infra, United Provinces.
Andaman and Nicobar Islands. *pp. viii, 88: 1 map col.* 1909.
Assam. *See* infra, Eastern Bengal.
Baluchistān. *pp. xvi, 216: 1 map col.* 1908.
Baroda. *pp. xii, 124: 1 map col.* 1908.
Bengal. 2 Vol. *illust.* 1909.
Berar. *pp. xiv, 172: 1 map col.* 1909.
Bombay Presidency. 2 Vol. *illust.* 1909.
Burma. 2 Vol. *illust.* 1908.
Central India. *pp. xx, 478: 1 map col.* 1908.
Central Provinces. *pp. xvi, 546: 1 map col.* 1908.
Coorg. *See* infra, Mysore.
Eastern Bengal and Assam. *pp. xl, 663: 1 map col.* 1909.
Hyderabad. *pp. xxvi, 320: 1 map col.* 1909.
Jummu. *See* infra, Kashmīr.
Kashmīr and Jummu. *pp. x, 140: 1 map col.* 1909.
Madras. 2 Vol. *illust.* 1908.
Mysore and Coorg. *pp. xviii, 365: 1 map col* 1908.
Nepāl. *See* supra, Afghānistān.
Nicobar Islands. *See* supra, Andaman.
North-west Frontier Province. *pp. xvi, 280: 1 map col.* 1908.
Oudh. *See* infra, United Provinces.
Punjab. 2 Vol. *illust.* 1908.
Rājputāna. *pp. xxxi, 514: 1 map col.* 1908.
United Provinces of Agra and Oudh. 2 Vol. *illust.* 1908.

India. Report to the Government of India, containing an account of the research work on Indigo, performed in the University of Leeds, 1905-07, by W. P. Bloxham ...Published by Order of His Majesty's Secretary of State for India in Council. *pp. 117.* 8°. [*London,*] 1908.

India. Sketch of the Mineral Resources of India. By T. H. Holland...Published by order of the Government of India. *pp. 86, xi: 3 maps.* 4°. *Calcutta,* 1908.

India. Report on the measures taken against Malaria in the Lahore (Mian Mir) Cantonment. By...R. Nathan ... H. B. Thornhill ... and ... L. Rogers ... 1909. *pp. [ii,] 55, iv: 1 map (col.), 1 plan, 3 charts, text illust.* 4°. *Calcutta,* 1910.

India. [Fifty-two original water-colour drawings of Lepidoptera of western India and the plants with which they are associated.] *obl.* fol. [c. 1850.]

INDIA.—ALL-INDIA SANITARY CONFERENCE.
Proceedings of the third All-India Sanitary Conference held at Lucknow January 19th to 27th, 1914. 5 Vol. *See* INDIAN RESEARCH FUND ASSOCIATION. *Indian Journal of Medical Research.* (Supplement. 1914.) 4°. 1914.

INDIA.—BOARD OF AGRICULTURE.
See infra, *Department of Agriculture.*

INDIA.—CENTRAL COMMITTEE FOR THE STUDY OF MALARIA IN INDIA.
Paludism, being the Transactions of the Committee, *&c.* No. 1–5 † *illust.* 8°. *Simla,* 1910–12.
With No. 5 the work was discontinued, its place being taken by the "Indian Journal of Medical Research," published by the "Indian Research Fund Association" [*q.v.*].

INDIA.—DEPARTMENT OF AGRICULTURE.
Annual Report...for...1904–5. *pp. v, 126.* 8°. *Calcutta,* 1906.
[*Continued as:*]
Report...for...1905–6 and 1906–7. *pp. iv, 76.* 8°. *Calcutta,* 1908.

India.—DEPARTMENT OF AGRICULTURE.
The Agricultural Journal of India. (Edited by the Inspector General of Agriculture in India.) Vol. I— *illust.* 8°. *Pusa, Calcutta,* 1906—

India.—DEPARTMENT OF AGRICULTURE.
Memoirs, *&c.* Botanical Series. Vol. I—>
8°. *Pusa & Calcutta*, 1906—>

—— Chemical Series. Vol. I—> *illust.*
8°. *Pusa & Calcutta*, 1906—>

—— Entomological Series. Vol. I—>
8°. *Pusa & Calcutta*, 1906—>

Each number in these series contains a separate memoir.

India.—DEPARTMENT OF AGRICULTURE.
Statistics of Mineral Production in India...1893 to 1902. *pp. ii, 8.* 4°. *Calcutta*, 1903.

—— 1894 to 1903. *pp. 8.* 4°. *Calcutta*, 1904.

India.—DEPARTMENT OF AGRICULTURE.
Report of the Proceedings of the Second (–Third—>) Entomological Meeting held at Pusa...1917 (–1919—>). *illust.* (*col.*). 8°. *Calcutta*, 1917—>

The Proceedings of the First Meeting, also held at Pusa, were never published.

India.—DEPARTMENT OF AGRICULTURE.
Indian Insect Pests. By H. Maxwell-Lefroy. *pp. vii [i.] 318 : text illust.* 8°. *Calcutta*, 1906.

India.—DEPARTMENT OF AGRICULTURE.
A Preliminary account of the Biting Flies of India. By H. Maxwell-Lefroy. *pp. iii [i,] 45 [2] ii : 4 pls. (col.), text illust. See* PUSA.—*Agricultural Research Institute.* Bulletin No. 7. 8°. 1907.

India.—DEPARTMENT OF AGRICULTURE.
Report on Coconut Palm Disease in Travancore. By E. J. Butler. *pp. 23. See* PUSA.—*Agricultural Research Institute.* Bulletin No. 9. 8°. 1908.

India.—DEPARTMENT OF AGRICULTURE.—*Board of Agriculture.*
Proceedings of the Second Meeting of Mycological Workers in India, held at Pusa...1919, *&c. pp.* [*ii,*] *68 : 1 pl.* 8°. *Calcutta*, 1919.

India.—DEPARTMENT OF AGRICULTURE.—*Civil Veterinary Department.*
Ledger series. No. I–VI. 8°. *Calcutta*, 1894.

Wanting No. V.

India.—DEPARTMENT OF AGRICULTURE.—*Civil Veterinary Department.*
See JOURNAL OF TROPICAL VETERINARY SCIENCE, *The.* (Issued Quarterly.)...Published for the Indian Civil Veterinary Department. Vol. IV–VII, pt. 1 †. 4°. 1909–1912.

INDIA.—DEPARTMENT OF COMMERCE & INDUSTRY.
Report of the Conference as regards Museums in India held...1907. *pp. 38.* fol. *Calcutta*, 1908.

INDIA.—ETHNOGRAPHIC SURVEY OF INDIA.
Craniological data from the Indian Museum, Calcutta. [Prepared by B. A. Gupte, Assistant Director of Ethnography for India.] *See* CALCUTTA.—*Indian Museum.* 4°. 1909.

India.—FOREST DEPARTMENT.
Forest Bulletin. No. 1–11. 8°. *Calcutta*, 1905–07.

Wanting No. 2, 6.
Each number contains a separately-paged paper.

—— (New Series) No. 1—> 8°. *Calcutta*, 1911—>

India.—FOREST DEPARTMENT.
Indian Forest Records, *&c.* Vol. I—>
8°. *Calcutta*, 1908—>

In Vol. III—> each part contains a separately-paged paper.

India.—FOREST DEPARTMENT.
Forest Pamphlet No. 1—> 8°. *Calcutta*, 1908—> 1910.

Each number contains a separately-paged paper.

India.—FOREST DEPARTMENT.
Indian Forest Memoirs, *&c.*
Forest Zoology Series. Vol. I—> 4°. *Calcutta*, 1908—>

—— Economic Products Series. Vol. I—>
4°. *Calcutta*, 1909—>

—— Forest Botany Series. Vol. I—>
4°. *Calcutta*, 1911—>

—— Sylvicultural Series. Vol. I—>
4°. *Calcutta*, 1916—>

Each number in these Series contains a separately-paged paper.

India.—FOREST DEPARTMENT.
Leaflet No. 1—> *illust.* 8°. [*Calcutta,*] 1908—>

Each number is separately paged.

India.—FOREST DEPARTMENT.
Injurious Insects of Indian Forests. *See* STEBBING (E. P.) 8°. 1899.

India.—FOREST DEPARTMENT.
Departmental Notes on Insects that affect Forestry. By E. P. Stebbing. No. 1. 2nd Edition. *pp. iii, 149 : 6 pls.* 8°. *Calcutta*, 1903.

India.—FOREST DEPARTMENT.
A Note upon the "Bee-Hole" Borer of Teak [*Tectona grandis*, L.] in Burma. By E. P. Stebbing. *See* STEBBING (E. P.) 4°. 1905.

Subsequently reckoned as No. 1 of the "Forest Bulletin" [*q.v. supra*].

India.—FOREST DEPARTMENT.
A concise Manual of Sylviculture for the use of Forestry Students in India. *pp. xvi, 240.* 8°. *Calcutta*, 1906.

India.—FOREST DEPARTMENT.
A Manual of Forest Law, *&c. pp. v, 100.*
8°. *Calcutta*, 1906.

India.—FOREST DEPARTMENT.
Indian Forest utilization. By R. S. Troup. *pp. xiii* [*i,*] *257 : 15 pls.* 8°. *Calcutta*, 1907.

India.—FOREST DEPARTMENT.
A Manual of Elementary Forest Zoology for India. By E. P. Stebbing. *pp. iii, 3, xxiii, 229, xxiv : 120 pls.*
8°. *Calcutta*, 1908.

India.—FOREST DEPARTMENT.
A Manual of Botany for Indian Forest Students. *See* HOLE (R. S.) 8°. 1909.

India.—FOREST DEPARTMENT.
Indian Forest Insects of Economic Importance: Coleoptera by E. P. Stebbing. *pp. xvi, 648 : 64 pls. (col.), text illust.* 8°. *London*, 1914.

India.—FOREST DEPARTMENT.
The Work of the Forest Department of India. Edited by R. S. Troup. *pp.* [*iv,*] *65 : 13 pls.* 8°. *Calcutta*, 1917.

India.—GEOLOGICAL SURVEY.
Records, *&c.* Vol. I—> 8°. *Calcutta, &c.*, 1870—>

In 1897, on the completion of Vol. XXX, this series was temporarily suspended and incorporated in the Memoirs [*q.v.*]; but in 1904 it was revived and continued as Vol. XXXI—>

—— Contents and Index of the first twenty volumes... 1868–1887. 8°. *Calcutta*, 1891.

—— Contents and Index of Volumes XXI–XXX...1887–1897. 8°. *Calcutta*, 1903.

India.—GEOLOGICAL SURVEY.
Contents and Index of the Memoirs of the... Survey... Vols. XXI–XXXV. 1884 to 1911. 8°. *Calcutta*, 1916.

India.—GEOLOGICAL SURVEY.
Report on the Coal-fields of Orissa. By V. Ball. *pp. 9.* 4°. [*Calcutta*, 1876.]

India.—GEOLOGICAL SURVEY.
Descriptive List of Exhibits for the...Exhibition, *&c.* *See* LONDON.—*Colonial and Indian Exhibition, 1886.* 8°. 1886.

India.—GEOLOGICAL SURVEY.
A Bibliography of Indian Geology and Physical Geography: with an Annotated Index of Minerals of economic value. Compiled by T. H. D. La Touche, *&c.* 2 Vol. 8°. *Calcutta*, 1917–18.

India.—HOME DEPARTMENT.
Correspondence between the Government of India and the Asiatic Society of Bengal relative to the establishment of a Public Museum in Calcutta. *See* ASIATIC SOCIETY OF BENGAL. fol. 1859.

INDIA.—IMPERIAL BACTERIOLOGICAL LABORATORY.
Report on the preparation of Rinderpest Protective Serum...By A. Lingard. *pp. 42.* 4°. *Calcutta*, 1904.

INDIA.—IMPERIAL DEPARTMENT OF AGRICULTURE.
See supra. DEPARTMENT OF AGRICULTURE.

INDIA.—IMPERIAL MALARIA CONFERENCE.
Proceedings of the . . . Conference held at Simla in October, 1909. *pp. 2* [*1*] *107.* 4°. *Simla*, 1910.

India.—MARINE SURVEY.
Illustrations of the Zoology of H.M. Indian Marine Surveying Steamer "Investigator," *&c.* 4 vol. 4°. *Calcutta*, 1892–1909.

A series of plates with explanations, issued in nine numbered parts, each containing more than one subject, to which a tenth part completing the Molluscan plates was added.
Divided into four sections as follows:—
Echinoderma: *5 pls.* 1894–5.
[With which are bound the wrappers of the whole series.]
Crustacea: *79 pls.*—Entomostraca: *5 pls.* 1892–1908.
Mollusca: *23 pls.* 1897–1909.
Fishes: *43 pls.* 1892–1908.
Descriptions of the specimens are published by the Indian Museum, Calcutta [*q.v.*].

India.—MARINE SURVEY.
A Summary of the deep-sea Zoological Work of the Royal Indian Marine Survey Ship "Investigator," from 1884 to 1897. *See* ALCOCK (A. W.) 4°. 1899.

India.—MARINE SURVEY.
Zoological Gleanings from the Royal Indian Marine Survey Ship "Investigator." *See* ALCOCK (A. W.) 4°. 1901.

India.—MARINE SURVEY.
Biological Collections of the R.I.M.S. "Investigator." List of Stations. 1884–1913. *See* CALCUTTA.—INDIAN MUSEUM. 8°. 1914.

India.—MARINE SURVEY.
[For description of the deep-sea Fauna collected by the Royal Indian Marine Survey Ship "Investigator"] *See* CALCUTTA.—INDIAN MUSEUM.

INDIA.—PLAGUE RESEARCH LABORATORY.
Summarised Report ... for 1902–1904. [By W. M. Haffkine.] *pp. 26.* 4°. [*Bombay*, 1904.]

India.—SANITARY COMMISSION.
Scientific Memoirs by Officers of the Medical and Sanitary Departments, *&c.* Pt. I–XII & New Series, No. I—> *See* SCIENTIFIC MEMOIRS, *&c.* 4°. 1885—>

India.—SANITARY COMMISSION.
The Etiology and Epidemiology of Plague. A summary of the work of the Plague Commission. [Compiled by Major G. Lamb.] *pp. iv* [*ii,*] *93.* 8°. *Calcutta*, 1908.

INDIA.—SURVEY DEPARTMENT.
Notes, *&c.* 1900—> fol. [*Calcutta*, 1900—>]

India.—SURVEY DEPARTMENT.
Records, *&c.* Vol. I—>
4°. *Calcutta & Dehra Dun*, 1912—>

India.—SURVEY DEPARTMENT.
A Sketch of the Geography and Geology of the Himalaya Mountains and Tibet. By...S. G. Burrard...and H. H. Hayden. 4 Pt. *illust. pp. vi* [*iii, iii, iii, iii,*] *308: 6 pls., 48 maps & charts* (*3 geol. col.*).
4°. *Calcutta*, 1907–08.

With part 3 is an Index, pages numbered *207–230*, but this index is superseded by the one published with pt. 4.

INDIA.—ZOOLOGICAL SURVEY.
Annual Report, *&c.* No. 1—> 1916–7—>
8°. *Calcutta*, 1917—>

India.—ZOOLOGICAL SURVEY.
Report of the Zoological Survey of India for the years 1917–1920. *pp. lvi: 5 pls.* *See* CALCUTTA.—INDIAN MUSEUM. Records of the ... Museum. Appendix to Vol. XIX. 8°. 1920.

INDIA.—Central Provinces and Berar.
Forest Flora of the Berar Circle [I]. List of Trees, Shrubs and Climbers and other Plants of economic importance found in the Berar Forest Circle of the Central Provinces, *&c.* By D. O. Witt. (Addenda, *&c.* [By] A. W. Blunt.) *pp. vii, 103* (*2*).
8°. *Nagpur*, 1908 (1910).

—— Part II. Grasses: List of fodder Grasses found in the Berar Forest Circle of the Central Provinces. By D. O. Witt. *pp. ii* [*i,*] *45, & Atlas: 40 pls.*
8°. *Allahabad*, 1911.

India.—Central Provinces and Berar.—DEPARTMENT OF AGRICULTURE.
Varieties of Potatoes grown in the Central Provinces. By G. Evans. *pp. 13: 1 pl., 1 map* (*col.*).
8°. *Nagpur*, 1908.

India.—Central Provinces and Berar.—DEPARTMENT OF AGRICULTURE.
Varieties of Wheat grown in the Central Provinces and Berar. By G. Evans. *pp.* [*vi,*] *29: 1 pl., 1 map col.*
8°. [*Nagpur,*] 1908.

India.—North-Western Provinces & Oudh.
Statistical, descriptive and historical account of the North-Western Provinces of India. Edited...by E. T. Atkinson. 14 Vol. *illust.* 8°. *Allahabad*, 1874–84.

The work is also known as, and lettered on the back, "Gazetteer of the N.-W. Provinces."
Vol. I. Bundelkhand. *pp. xv, 601, vi, vi, ix: 6 maps* (*5 col.*). 1874.
,, II. Meerut Division. Pt. 1. *pp. iv, 612, iii, xiii, xii* [*i*]: *2 maps col.* 1875.
,, III. —— Pt. 2. *pp. iii, 740, iii, x, ii: 4 maps.* 1876.
,, IV. Agra Division. Pt. 1. *pp. lxxx, 772, viii, vi* [*i*]: *3 maps col., text illust.* 1876.
,, V. Rohilkhand Division. Pt. 1. *pp. ix, 847, xiv: 3 maps col.* 1879.
,, VI. Cawnpore: by F. N. Wright ... Gorakhpur: by E. B. Alexander...Basti: by H. C. Conybeare...Edited by E. T. Atkinson. *pp. xi, lviii, 797: 3 maps col.* 1881
,, VII. Farukhabad and Agra. Chiefly compiled by H. C. Conybeare...and edited by E. T. Atkinson...and F. H. Fisher. (Appendix I. Statistical and descriptive account of Jalesar, Parganah and Tahsil of the Etah district.) *pp. ii, 768, 34, x: 8 maps and plans col., text illust.* 1884.
,, VIII. Pt. 1. Muttra. By H. C. Conybeare, F. H. Fisher...and J. P. Hewett. Pt 2 Allahabad. Compiled by C. D. Steel ... and edited by F. H. Fisher ... and J. P. Hewett. Pt. 3. Fatehpur. By J. P. Hewett. *pp. 2, 231, 216, 142, v, iv, iii: 4 maps col.* 1884.

[India.—North-Western Provinces, *&c.* (contd.)]
[Statistical, descriptive and historical, *&c.* (contd.)]

Vol. IX. Pt. 1. Shâhjahânpur. By F. H. Fisher. Pt. 2. Moradabad. By F. H. Fisher. Pt. 3. Rámpur. Compiled by Azim-ud-din Khán ... and edited by F. H. Fisher. *pp. 202, 221, 52, vi, vi, iii : 4 maps col.* 1883.

" X to XII. The Himálayan Districts...By E. T. Atkinson. 3 Vol. *illust. col.* 1882-86.

" XIII. Pt. 1. Azamgarh. [By] F. H. Fisher. Pt. 2. Ghâzipur. Compiled by J. E. Gill...and edited by F. H. Fisher. Pt. 3. Ballia. Compiled by D. T. Roberts and A. Robinson...and edited by F. H. Fisher. *pp.* [*vi,*] *186, 147, 141, vi, iv, iv : 3 maps col.* 1883-84.

" XIV. Pt. 1. Benares. By F. H. Fisher...and J. P. Hewett. Pt. 2. Mirzapur. Compiled by W. G. Jackson ... and edited by F. H. Fisher. Pt. 3. Jaunpur. By J. P. Hewett. *pp.* [*vi,*] *170,* [*ii,*] *ii, 229* [*iv,*] *147, iv, v, iii : 4 maps col.* 1883-84.

India. [*Maps.*] General sketch of the Physical and Geological Features of British India, by G. B. Greenough. [Scale, 1 in = $29\frac{1}{10}$ m. about.] 9 sh. *col. London* [1854 ?].

India. [*Maps.*] A Catalogue of Maps of the British Possessions in India, *&c.* *See* GREAT BRITAIN & IRELAND.—*India Office.* 8°. 1870.

INDIAN FOREST MEMOIRS, The, &c. Vol. I—> *See* INDIA.—*Forest Department.* 4°. 1908—>

INDIAN FOREST RECORDS, The, &c. Vol. I—> *See* INDIA.—*Forest Department.* 8°. 1908—>

INDIAN FORESTER, The. A monthly magazine of Forestry, Agriculture ... and Travel. Edited by J. W. Oliver ([and afterwards] A. G. Hobart-Hampden, E. P. Stebbing, R. McIntosh, W. H. Lovegrove, H. Jackson and P. H. Clutterbuck). Vol. XXVIII, no. 8—> *illust.* 8°. *Allahabad,* 1902—>1911.

In Vol. XXIX—> separately-paged appendices are issued with some of the numbers.

INDIAN JOURNAL OF MEDICAL RESEARCH, The, &c. Vol. I—> *See* INDIAN RESEARCH FUND ASSOCIATION. 8°. 1913—>

INDIAN PLAGUE COMMISSION: 1898-99. *See* GREAT BRITAIN & IRELAND.

INDIAN RESEARCH FUND ASSOCIATION. The Indian Journal of Medical Research, *&c.* Vol. I—>2
8°. *Calcutta,* 1913—>2

Indian Research Fund Association. Proceedings of the third All-India Sanitary Conference held at Lucknow January 19th to 27th, 1914. 5 Vols. *illust.* (Supplement to the Journal.) 4°. *Calcutta,* 1914.

Indian Research Fund Association. Hookworm Disease, and how to prevent it. By Major C. Lane, *&c.* *pp. 6.* 8°. *Calcutta,* 1914.

INDIAN SCIENCE CONGRESS.—MEDICAL RESEARCH SECTION.
Papers read at the Medical Research Section of the Sixth Annual Indian Science Congress, held in Bombay on January 13th to 18th, 1912. *See* INDIAN RESEARCH FUND ASSOCIATION. The Indian Journal of Medical Research, *&c.* (Special Indian Science Congress number, 1919—>) 4°. 1919—>

INDIANA, *State of.* Report of a Geological Reconnaissance of Indiana, made during...1859 and 1860... by R. Owen ... also Reports on the Analysis of the Soils, by R. Peter ... Survey of the Coal fields, by L. Lesquereux...and Topographical work, by J. Lesley. *pp. xvi, 368 : 10 pls., text illust.* 8°. *Indianapolis,* 1862.
The plates are included in the pagination.

INDIANA ACADEMY OF SCIENCE.
[Founded 1885.]
Proceedings, *&c.* 1891—>
8°. *Brookville, Indianapolis, Ind.,* 1892—>
A "Bibliography of Papers, 1885-91," is prefixed to the first volume.

INDO-CHINA, *French.—Exposition de Hanoï, 1902-3.*
L'Exposition d'Hanoï. Rapport de ... P. Gaffarel, *&c.* *pp. 122 : 21 pls., 1 plan.* *See* MARSEILLES.—*Institut Colonial.* Annales, *&c.* Onzième année. Sér. II, Vol. I, fasc. 1. 8°. 1903.

INDO-CHINA, *French.*—MISSION SCIENTIFIQUE PERMANENTE D'EXPLORATION EN INDO-CHINE.
Decades Zoologiques. Mammifères. No. 1—> *illust. (col.).* 8°. *Hanoï,* 1906—>
—— Oiseaux. No. 1—> *illust. (col.).* 8°. *Hanoï,* 1905—>
—— Reptiles. No. 1—> *illust. (col.).* 8°. *Hanoï,* 1906—>

INDO-CHINA, *French.*—SERVICE GÉOLOGIQUE.
Mémoires, *&c.* Vol. I—> fol. *Hanoi-Haiphong,* 1912—>
Each fascicule is separately-paged.

Indo-China, *French.*—SERVICE GÉOLOGIQUE.
Bulletin, *&c.* Vol. VI—> fasc. 1.
8°. *Hanoi-Haiphong,* 1919—>

INDUSTRIAL MUSEUM OF SCOTLAND.
[For early reports, calendar and history.]
See GREAT BRITAIN & IRELAND.—*Department of Science and Art.*
See GREAT BRITAIN & IRELAND.—*Board of Education.*
Subsequently united with the "Natural History Museum of Edinburgh" to form the "Edinburgh Museum of Science and Art." *See* ROYAL SCOTTISH MUSEUM.

INGALLS (WALTER RENTON) [1865-] *See* MINERAL INDUSTRY, *The*...Edited by W. R. Ingalls. Vol. XIV-XVIII. (1905-1909.) 8°. 1906-1910.

INGERSON (H. G.) Life History of the Grape-Berry Moth (*Polychrosis viteana,* Clem.) in Northern Ohio. *pp. 38 : text illust.* *See* UNITED STATES.—*Department of Agriculture.* Bulletin No. 911. 8°. 1920.

Ingerson (H. G.) & **Runner** (G. A.) Control of the Grape-Berry Moth [*Polychrosis viteana,* Clem.] in northern Ohio. *pp. 26 : 4 pls.* *See* UNITED STATES.—*Department of Agriculture.* Bulletin No. 837. 8°. 1920.

INGHAM (WILLIAM) [Hepaticæ of the Isle of Wight.] *See* MOREY (F.) A Guide to the Natural History of the Isle of Wight, *&c.* 8°. 1909.

Ingham (WILLIAM) & **Barker** (T.) A Census Catalogue of British Mosses...England. By Prof. Barker and W. Ingham, *&c.* *See* MOSS EXCHANGE CLUB. 8°. 1907.

INGIER (ALEXANDRA) Ueber den Bau der Genitalorgane von *Acera bullata. pp. 18 : 2 pls., text illust.* *See* ARCHIV FOR MATHEMATIK OG NATURVIDENSKAB, *&c.* Bd. XXVIII, no. 1. 8°. 1907.

INGRAM (THOMAS ALLAN) [1870-] A Survey and Record of Woolwich and west Kent. Containing descriptions and records, brought up to date, of the Geology, Botany, Zoology, Archæology and Industries of the district...in commemoration of the 12th Annual Congress, 1907, of the South Eastern Union of Scientific Societies. General Editors...T. A. Ingram, *&c.* *See* SOUTH EASTERN UNION OF SCIENTIFIC SOCIETIES. 8°. 1909.

Ingunza (ROMAN DE) & **Gáscue** (F.) Algunas modificaciones que segun los estudios geológicos hechos por ...J. Caminero en la provincia de Ciudad-Real, deben introducirse en los datos publicados sobre dicha comarca. (Rocas de la provincia de Ciudad-Real, *&c.*) *pp. 12. See* SPAIN.—*Instituto Geológico de España.* Boletín, *&c.* Tom. I. 8°. 1874.

INGVARSON, (FREDRIK) Om Drifveden i norra Ishafvet. *pp. 84: text illust. See* STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Handlingar. Ny Följd, Bd. XXXVII, no. 1. 4°. 1903.

Ingvarson (FREDRIK) Die Treibhölzer auf dem Ellesmere-Land. *See* CHRISTIANIA. — VIDENSKABSSELSKABET. Report on the Second Norwegian Arctic Expedition in the "Fram," 1898–1902. Vol. III, no. 24. 8°. 1910 (1911).

INMAN (HENRY) Buffalo Jones' forty years of adventure...Compiled by...H. Inman. *See* JONES (C. J.) 8°. 1899.

INNES, *Bey* (WALTER FRANCIS) [1858–] Révision des Orthoptères de l'Égypte. Pt. I—> *See* CAIRO.—SOCIÉTÉ ENTOMOLOGIQUE D'ÉGYPTE. Mémoires, *&c.* Vol. I, fasc. 3. 4°. 1912.

Inostrantzev (ALEKSANDR ALEKSANDROVĪCH) Der vorgeschichtliche Mensch der Steinzeit am Ladoga-Ufer. [Review of Inostrantzev's work by L. Stieda.] *See* STIEDA (L.) 8°. [1883?]

Inostrantzev (ALEKSANDR A.) Chrez ghlavnuiĭ Kavkazskiĭ Khrebet, *&c.*—Au travers de la Chaîne principale du Caucase. Recherches géologiques le long de la ligne projectée du chemin de fer de Vladikavkas-Tiflis au travers du col de l'Arkhstis, *&c. pp. vi, 250: 23 pls., 1 map geol. col., text illust.* 4°. *St. Peterburgh*, 1896.

Contains:—
Opīsanie syevernagho uchastka, N. Ĭ. Karakasha.—Description de la partie septentrionale de la ligne, par N. Karakasch.
Opīsanie pereval'nagho uchastka, S. I. Streshevskagho.—Description de la partie centrale de la ligne, par S. Stréchevsky.
Opīsanie yuzhnagho uchastka, F. Yu. Levinsona-Lessingha.—Description de la partie méridionale de la ligne, par F. Loewinson-Lessing.
Paleontologhicheskaya chast, N. Ĭ. Karakasha.—Partie paléontologique, par N. Karakasch.
Petroghraphīcheskaya chast, F. Yu. Levinsona-Lessingha.—Étude pétrographique par F. Loewinson-Lessing.
Obshchee zaklyuchenie, A. A. Inostrantzeva.—Conclusion générale par A. Inostranzeff.

INOUYE (KINOSUKE) Geology and Mineral resources of Korea. *pp. ii, 91: 1 pl., 5 maps (geol. col.). See* JAPAN.—*Teikoku-Chishitsu-chō-sajo.* Memoirs, *&c.* Vol. I, no. 1. 8°. 1907.

Inouye (KINOSUKE) General Geological Map of Korea. Scale 1:1,500,000 [*i.e.* 1 in. = 23⅔ m. about]. Compiled by K. Inouye. *See* KOREA. [*Maps.*] s.sh. [1910?]

Inouye (KINOSUKE) [For official reports as Director of the Imperial Geological Survey of Japan] *See* JAPAN.—*Teikoku-Chishitsu-chō-sajo.*

INSECT CHANGES. Insect Changes ... a first lesson in Entomology. *pp. 32 [1]: text illust., col., with illuminated half title-page.* 8°. *London*, 1847.

Printed in double column, with illuminated illustrations.
The half-title reads "Insect Changes: the Child's First Book of Entomology."

INSECT HUNTER'S YEAR-BOOK, The, for 1867. [Edited by E. Newman.] *pp. 20.* 8°. *London*, 1868.

INSECTA: Revue illustrée d'Entomologie. Publication mensuelle de la Station Entomologique de la Faculté des Sciences de Rennes. Ann. I—> *See* RENNES.—UNIVERSITÉ. 8°. 1911.

INSECTA BRITANNICA.
Insecta Britannica. 5 Vol. 8°. *London*, 1851–1859.

According to Mr. Lovell Reeve's advertisement (pasted in H. T. Stainton's own copy of his "Lepidoptera. Tineina," 1854, in the Walsingham Library) a series of volumes by different authors (*q.v.*), under the patronage of the President of the Entomological Society of London, was to appear at intervals, and the first named were:—
Vol. I. Diptera. By Francis Walker.
II. " " "
III. Micro-Lepidoptera. By H. T. Stainton.
IV. Hemiptera & Homoptera. By W. S. Dallas.
V. Diptera. By F. Walker.
The only volumes so published were:—
Vols. I–III. Diptera. By F. Walker (*q.v.*) 1851–56.
Unnumbered: Lepidoptera. Tineina. By H. T. Stainton. 1854.
The British Tortrices. By S. J. Wilkinson (*q.v.*) 1859.
This volume was published under the auspices of H. T. Stainton, the instigator of the whole project.

INSECTS. Abrégé de l'Histoire des Insectes, dédié aux Jeunes Personnes...Par l'Auteur du Cours d'Histoire [G. G. de Beaurieu]. 2 Vol. *illust.* 8°. *Paris*, 1764.

This work has been attributed to various writers, but the clue to the true authorship is given on p. lxi.

Insects. Kort begrip van de Historie der Insecten. Uit het Fransch [of G. G. de Beaurieu] vertaald, *&c.* 2 Deel *illust.* 8°. *Amsterdam*, 1768.

Each Deel contains two separately paged tables.

Insects. Atlas des Insectes, *&c. pp. 30: 110 pls.* 18°. *Paris*, [c. 1830.]

This work, published by Roret, consists of the plates to Tigny's "Histoire naturelle des Insectes" (of which Roret published the third edition in 1828) with explanations.

INSECUTOR INSCITIAE MENSTRUUS. A monthly Journal of Entomology...Conducted by H. G. Dyar. Vol. I–II, *illust.* 8°. *Washington, D.C.*, 1913—>

Title from wrapper.

INSEKTEN-BOERSE. Internationales Wochenblatt für Entomologie, *&c.* Jahrg. XXIII. [*Continued as:*] Entomologisches Wochenblatt (Insekten-Börse), *&c.* Jahrg. XXIV & XXV. [*Continued as:*] Entomologisches Rundschau...mit Anzeigenbeilage: "Insektenbörse," *&c.* Jahrg. XXVI—> *See* ENTOMOLOGISCHE RUNDSCHAU. 4°. 1906—>

With Jahrg. XXVIII—> (1911—>) the "Insektenbörse" is issued separately weekly, while the "Entomologische Rundschau" continues to appear fortnightly (*q.v.*).

INSTITUCIÓ CATALANA D'HISTORIA NATURAL. *See* BARCELONA.

INSTITUT D'ÉGYPTE. *See* CAIRO.

INSTITUT DE FRANCE. — Académie des Sciences. *See* PARIS.

INSTITUT DES MINES DE L'IMPÉRATRICE CATHERINE II. *See* ST. PETERSBURG.

INSTITUT ÉGYPTIEN. *See* CAIRO.

INSTITUT ESPAGNOL D'OCÉANOGRAPHIE. *See* MADRID. — INSTITUTO ESPAÑOL DE OCEANOGRAFIA.

INSTITUTO ESPAÑOL DE OCEANOGRAFIA. *See* MADRID.

BRIT. MUS. 20 MAR 2 NATURAL

INSTITUT MINÉRALO - GÉOLOGIQUE PRÈS L'UNIVERSITÉ À SOFIA. *See* SOFIA. —UNIVERSITETA.—*Mineralo-gheologhicheskii Institut.*

INSTITUT OCÉANOGRAPHIQUE. *See* MONACO.

INSTITUT PASTEUR. *See* PARIS.

INSTITUT ROYAL DE BACTÉRIOLOGIE CAMARA PESTANA. *See* LISBON.—REAL INSTITUTO BACTERIOLOGICO CAMARA PESTANA.

INSTITUT ROYAL GÉOLOGIQUE DE HONGRIE. *See* AUSTRIA-HUNGARY. — MAGYAR KIRÁLYI FÖLDTANI INTÉZET. [*Royal Hungarian Geological Institute.*]

INSTITUT ROYAL ORNITHOLOGIQUE DE HONGRIE. *See* MAGYAR ORNITHOLOGIAI KÖZPONT.

INSTITUTE FOR MEDICAL RESEARCH, *Federated Malay States.* Studies, *&c.* No. 1—14. 8°. *Singapore, Shanghai, &c.*, 1903—1916.
Wanting No. 1 & 2.

INSTITUTE OF COMMERCIAL RESEARCH IN THE TROPICS. *See* LIVERPOOL.—UNIVERSITY.

Institute of Jamaica. Jamaica in 1901. A Handbook of information for intending settlers, with notes for visitors. (Fourth year of issue.) [New edition. Compiled by F. Cundall.] *pp. v [i.] 112 : 6 pls., 1 map, text illust.* 8°. *Kingston, Jamaica*, 1901.

——in 1920...By F. Cundall...Seventh year of issue. *pp. viii, 175 : 8 pls., 2 maps.* 8°. *Kingston*, 1920.

Institute of Jamaica. Biographical Annals of Jamaica, a brief history of the Colony arranged as a guide to the Jamaica Portrait Gallery. By F. Cundall. *pp. 56 : text illust.* 8°. *Kingston, Jam.*, 1904.

INSTITUTION OF CIVIL ENGINEERS. Committee of the Institution of Civil Engineers appointed to investigate the deterioration of structures of Timber, Metal and Concrete exposed to the action of sea-water. First Report of the Committee, edited by P. M. Crosthwaite...and G. R. Redgrave. *pp. 301 : 54 pls., 16 maps & plans.* 8°. *Westminster*, 1920.

INSTITUTION OF MINING & METALLURGY. [Founded 1892.]
Transactions, *&c.* Vol. I—> *illust.* 8°. *London, &c.* [1892—>]

——General and Personal Index. Vol. I to XV, 1892–1906. 8°. *London, &c.* [1909].

Institution of Mining and Metallurgy. Constitution and By-laws and List of Members...1913—> 8°. *London*, 1913—>

INSTITUTION OF MINING ENGINEERS. New Rand Gold-field, Orange River Colony, *&c.* *See* SAWYER (A. R.) 8°. 1907.

INSTITUTO BACTERIOLOGICO CAMARA PESTANA. *See* LISBON.—REAL INSTITUTO BACTERIOLOGICO CAMARA PESTANA.

INSTITUTO DE MANGUINHOS. *See* RIO DE JANEIRO.—*Instituto Oswaldo Cruz.*

INSTITUTO GEOLÓGICO DE ESPAÑA. *See* SPAIN.

INSTITUTO NACIONAL DE CIENCIAS FÍSICO-NATURALES. *See* SPAIN.

INSTITUTO OSWALDO CRUZ. *See* RIO DE JANEIRO.

INSTITUTUL GEOLOGIC AL ROMÂNIEI. *See* BUKAREST.

International Catalogue of Scientific Literature.
Human Anatomy. Vol. I—> 8°. *London*, 1903—>
Physical Anthropology. Vol. I—> 8°. *London*, 1903—>
General Biology. Vol. I—> 8°. *London*, 1903—>
Palæontology. Vol. I—> 8°. *London*, 1903—>
Zoology. Vol. I—> *See* ZOOLOGICAL RECORD, *&c.*
Vol. XLIII—> 1904—>
List of Journals. *pp. xv, 312.* 8°. *London*, 1903.
Mineralogy including Petrology and Crystallography. Vol. I—> 8°. *London*, 1904—>

INTERNATIONAL COMMISSION ON ZOOLOGICAL NOMENCLATURE. [Appointed 1895.]
Opinions rendered by the...Commission on Zoological Nomenclature. Opinions 1—> *See* SMITHSONIAN INSTITUTION.—*International Commission on Zoological Nomenclature.* 8°. [1910—>]

INTERNATIONAL CONFERENCE ON GENETICS. *Third Session : London, 1906.*
Report of the Third International Conference, 1906, on Genetics, *&c.* Edited by the Rev. W. Wilks. *See* ROYAL HORTICULTURAL SOCIETY. 8°. (1907.)

INTERNATIONAL CONGRESS OF MEDICINE. *Seventeenth Session : London, 1913.*
Handbook of the Historical Medical Museum, *&c.* *See* WELLCOME (H. S.) 8°. 1913.

INTERNATIONAL COUNCIL FOR THE EXPLORATION OF THE SEA. [For official Reports] *See* GREAT BRITAIN & IRELAND.—*Fishery Reports.* [*North Sea Fisheries.*]

INTERNATIONAL ENTOMOLOGICAL SOCIETY. [*i.e. International Entomologists' Society.* Founded 1886.]
See INTERNATIONALER ENTOMOLOGEN-VEREIN.

INTERNATIONAL ENTOMOLOGISTS' SOCIETY. [Founded 1886.]
See INTERNATIONALER ENTOMOLOGEN-VEREIN.

INTERNATIONAL GAME CONGRESS. *See* CONGRÈS INTERNATIONAL DE CHASSE.

INTERNATIONAL HEALTH BOARD. *See* NEW YORK, *City of.*—ROCKEFELLER FOUNDATION.—*International Health Board.*

INTERNATIONAL HEALTH COMMISSION. *See* NEW YORK, *City of.*—ROCKEFELLER FOUNDATION.—*International Health Board.*

INTERNATIONAL INSTITUTE OF AGRICULTURE.—BUREAU OF AGRICULTURAL INTELLIGENCE AND PLANT DISEASES.
Monthly Bulletin of Agricultural Intelligence and Plant Diseases. Year IV, no. 4—VI. 8°. *Rome*, 1913–15.

[*Continued as :*]

International Review of the Science and Practice of Agriculture, monthly Bulletin, *&c.* Year VII—> 8°. *Rome*, 1916—>

INTERNATIONAL ORNITHOLOGICAL COMMITTEE. *See* CONGRÈS INTERNATIONAL ORNITHOLOGIQUE.

INTERNATIONAL SHOOTING AND FIELD SPORTS EXHIBITION, *Vienna, 1910.* *See* VIENNA.—ERSTE INTERNATIONALE JAGDAUSSTELLUNG.

INTERNATIONAL SLEEPING SICKNESS CONFERENCE: *1907.*
See GREAT BRITAIN & IRELAND.—*Foreign Office.*

INTERNATIONAL SWEDENBORG CONGRESS. Transactions of the International Swedenborg Congress held in connection with the Celebration of the Swedenborg Society's Centenary, London, July 4 to 8, 1910. Second edition, *&c.* *See* SWEDENBORG SOCIETY. 8°. 1911.

INTERNATIONALE ENTOMOLOGISCHE ZEITSCHRIFT. Organ des Internationalen Entomologen-Bundes, zu Guben. Jahrg. I→ (1907-8→)
See GUBEN.—INTERNATIONALE ENTOMOLOGEN-BUND.
4°. 1907→

INTERNATIONALE GLETSCHER-COMMISSION. *See* ZEITSCHRIFT FUER GLETSCHERKUNDE...Organ der...Commission, *&c.* Vol. I→
8°. 1906→

INTERNATIONALE REVUE DER GESAMTEN HYDROBIOLOGIE UND HYDROGRAPHIE...Redigiert von R. Woltereck. Bd. I→
illust. (col.). 8°. *Leipzig,* 1908→

INTERNATIONALER ENTOMOLOGEN-BUND ZU GUBEN. [Founded 1907.]
See GUBEN.—INTERNATIONALER ENTOMOLOGEN-BUND ZU GUBEN.

INTERNATIONALER ENTOMOLOGEN-VEREIN. [*International Entomologist's Society.* Founded 1886.]
Societas Entomologica. Organ für den Internationalen Entomologen-Verein, *&c.* Jahrg. I→
4°. *Zurich, Stuttgart & Frankfurt a. M.,* 1886→

INTERNATIONALER ENTOMOLOGISCHER VEREIN.
[1884. Founded as *Internationaler Entomologischer Verein zu Guben.*
1907. *Internationaler Entomologischer Verein zu Stuttgart.*
1911. *Internationaler Entomologischer Verein zu Frankfurt a. Main.*
Entomologische Zeitschrift. Central-Organ des Internationalen Entomologischen Vereins, *&c.* Jahrg. I→
4°. *Guben, Stuttgart, &c.,* 1887.
Vols. I-XX (1887-1907) published at Guben; Vols. XXI-XXIV, no. 39 (1907-1910) at Stuttgart; Vols. XXIV, no. 40→ (1911→) at Frankfurt a. M.

Internationaler Entomologischer Verein. Fauna Exotica. Mitteilungen aus dem Gebiete der exotischen Insektenwelt, *&c.* Jahrgang I→
4°. *Frankfurt a. M.,* 1911→

INTERNATIONALER ORNITHOLOGEN-KONGRESS.
See CONGRÈS INTERNATIONAL ORNITHOLOGIQUE.

INTERNATIONALER PHYTOPATHOLOGISCHER DIENST. *See* STUTTGART.

INTERNATIONALES ORNITHOLOGISCHES COMITÉ.
See CONGRÈS INTERNATIONAL ORNITHOLOGIQUE.

INVERARITY (J. D.) Great and Small Game of Africa...Contributors: Major A. J. Arnold...J. D. Inverarity, *&c.* *See* BRYDEN (H. A.) 4°. 1899

INVERTEBRATA PACIFICA... Edited [with contributions] by C. F. Baker, *&c.* Vol. I.† *pp. 1-197,* 12 Pt. 8°. [*Claremont, Cal., & Havana,* 1903-1907.]
No title-page has been issued.
The following also contributed to the work:—J. M. Aldrich; N. Banks; L. Bruner; P. Cameron; D. W. Coquillett; J. C. Crawford; J. J. Kieffer; A. P. Morse; & J. A. C. Rehn.
The first three parts (*pp. 1-40*) are also styled "Contributions from... Department of Biology, Pomona College."

Investigator, *Royal Indian Marine Survey Ship.* A Summary of the deep-sea Zoological work of the..."Investigator," from 1884 to 1897. *See* ALCOCK (A. W.) 4°. 1899.

Investigator, *Royal Indian Marine Survey Ship.* Zoological Gleanings from the..."Investigator." *See* ALCOCK (A. W.) 4°. 1901.

Investigator, *Royal Indian Marine Survey Ship.* A Naturalist in Indian Seas, or four years with the Royal Indian Marine Survey Ship "Investigator." *See* ALCOCK (A. W.) 8°. 1902.

Investigator.—*Royal Indian Marine Survey Ship.* Biological Collections of the R.I.M.S. "Investigator." List of Stations. 1884-1913. *See* CALCUTTA.—INDIAN MUSEUM. 8°. 1914.

Investigator.—*Royal Indian Marine Survey Ship.* [For descriptions of the deep-sea Fauna collected by the Royal Indian Marine Survey Ship "Investigator"]
See CALCUTTA.—INDIAN MUSEUM.

IONESCU ( ) *See* JONESCU ( )

IOSĪFOV (GH.) Kuchenyu o Limfaticheskoĭ Sistemye Gholovastika, Lyaghushki i Yashcheritzui, *&c.* [Contribution to the study of the Lymphatic System of Tadpoles, Frogs and Newts, *&c.*] *pp.* [*ii,*] *17* [*3*]*: 1 pl.*
See ST. PETERSBURG. — ACADÉMIE IMPÉRIALE DES SCIENCES. Mémoires, *&c.* Sér. VIII, tom. XV, no 11.
4°. 1904.

IOURIEFF. *See* DORPAT.

IOVANOVITCH (DOUCHAN) Les richesses Minérales de la Serbie. I. Les Gisements aurifères, *&c.* *pp. 107: 1 map, text illust.* 8°. *Paris,* 1907.

IOWA, *City of.*—STATE UNIVERSITY.
Bulletin from the Laboratories of Natural History, *&c.* Vol. I-VII. 8°. *Iowa City,* 1888-1918.
[*Continued as:*]
University of Iowa Studies. Studies in Natural History. Vol. VIII, no. 1→ 8°. *Iowa City,* 1918→

Iowa, *State of.*—GEOLOGICAL SURVEY.
Bulletin No. 2→ 8°. *Des Moines,* 1905→
Wanting No. 1.

Iowa, *State of.*—GEOLOGICAL SURVEY.
A Description of the region about Camp Dodge. By J. H. Lees. *pp. 60: 9 pls., 1 map, text illust.*
8°. *Des Moines,* 1918.
The plates are included in the pagination.

IOWA STATE COLLEGE OF AGRICULTURE AND MECHANIC ARTS. *See* AMES.

IPSWICH.—MUSEUM AND FREE LIBRARY. Annual Report, *&c.* No. 62→ 8°. *Ipswich,* 1911→
Wanting all previous reports.

IPSWICH & DISTRICT FIELD CLUB.
[Founded 1903.]
Journal, *&c.* Vol. I— 8°. *Ipswich*, 1908—

IREDALE (Tom) [1880–] & **Mathews** (G. M.) A Manual of the Birds of Australia. Vol. I—>
See Mathews (G. M.) & Iredale (T.) 8°. 1921—>

IREDELL (Stanley Macartney Lewis) Native Inhabitants of the countries adjoining the 30th meridian [Central Africa]; from notes supplied by Capt. S. Iredell.—List of Birds collected by Capt. S. Iredell in the country to the west of Lake Albert. *See* Great Britain & Ireland. — *Uganda-Congo Commission, 1906–08.* Official Report, *&c.* 4°. 1909.

IRELAND.—commissioners of the Irish fisheries.
See Great Britain & Ireland. — *Fishery Reports.* [*Ireland.*]

IRELAND. — department of agriculture and technical instruction for Ireland.
Dublin (—National) Museum of Science and Art (and Royal Botanic Gardens, Dublin). Report of the Board of Visitors. 1906–7—> *See* National Museum of Science and Art, *Ireland.* 8°. 1907—>

Ireland.—department of agriculture, *&c.*
Report of the Departmental Committee on Irish Forestry.—Minutes of Evidence, *&c.* 2 Pt.
4°. *Dublin, &c.*, 1908.

Ireland.—department of agriculture, *&c.*
Report of the Departmental Committee on the Irish Flax-growing Industry. *pp. 24.* fol. *Dublin, &c.*, 1911.

Ireland.—department of agriculture, *&c.*
Irish Mineral Exhibit. Cork International Exhibition, 1902. Catalogue. *pp. 15.* 8°. *Cork*, [1902].

Ireland.—department of agriculture, *&c.*
Collection (Catalogue) of Irish Building Materials and Minerals, exhibited [at the Imperial Institute] by the Department of Agriculture and Technical Instruction for Ireland. *pp. 16.* 8°. [*London*, 1903.]

Ireland.—department of agriculture, *&c.* —
~~A description of the Soil-Geology of Ireland, &c.~~
See Great Britain & Ireland.—*Geological Survey.*—*Ireland.* ~~8°. 1907.~~

Ireland.—department of agriculture, *&c.*
National Museum...Short Guide to the Collections... 49th Edition. *See* National Museum of Science and Art, *Ireland.* 4°. 1910.

Ireland. — department of agriculture, *&c.* — fishery reports.
See Great Britain & Ireland. — *Fishery Reports.* [*Ireland.*]

Ireland.—department of agriculture, *&c.*—*Institutions of Science and Art, Dublin.*
Report of the Director of the Dublin Institutions of Science and Art...for...1901 (–1902–3, 1907–8).
8°. *Dublin, &c.*, 1901–1910.
Comprising :—
Science and Art Museum.
Royal College of Science.
National Library of Ireland.
Metropolitan School of Art.
Royal Botanic Gardens, Glasnevin.

Report (of the Director) on the National Museum of Science and Art, *&c.* 1908–9 (–1909–10—>)
See National Museum of Science and Art, *Ireland.*
Report, *&c.* 8°. 1910—>

IRELAND.—national museum.
See National Museum of Science and Art, *Ireland.*

IRELAND. [*Maps.*] Map of the Canals and navigable Rivers of Ireland. Scale—Ten Statute Miles to One Inch. 1 sh. (*col.*) [*London*, 1907.]
Published with Vol. II (Pt. II) Ireland, 1907, of the Report of the Royal Commission on Canals and Waterways of the United Kingdom.

IRISH NATURALIST. Index to the Irish Naturalist, Vols. I to XVIII (inclusive), prepared by R. M. Barrington. 8°. *Edinburgh*, 1911.

IRMSCHER (E.) Beiträge zur Laubmoosflora von Columbien. *See* Neuchatel.—Société des sciences naturelles. Mémoires, *&c.* Tom. v. Dr. O. Fuhrmann et Dr. E. Mayor. Voyage d'exploration scientifique en Colombie (1910). 4°. 1914.

IRONS (James Campbell) Autobiographical Sketch of J. Croll...With Memoir of his Life and Work. By J. C. Irons. *pp. 553: 1 port.* 8°. *London*, 1896.

IROSO (Isabella) Primo manipolo di Rotiferi viventi in alcune acque dolci di Napoli. *pp. 3. See* Naples.—regia università degli studi. Annuario del Museo Zoologico della...Università, *&c.* Nuova Serie, vol. III, no 15. 4°. 1910.

IRUEGAS (Pablo Fernández) *See* Fernández Iruegas (P.)

IRVING (Alexander) [1839 ?–1920] [Rock-metamorphism considered from the chemical and physical side, being a thesis, *&c.* 8°. *Wellington College*, 1888.]
Wanting.

—— Supplement, *&c.* *pp. 31.*
8°. *Wellington College*, 1888.

—— [Another edition entitled] Chemical and physical Studies in the Metamorphism of Rocks, *&c. pp. xi, 137.*
8°. *London*, 1889.

Irving (Alexander)
Note (Further Note) on local Prehistoric remains (at Bishop's Stortford). [*Bishop's Stortford*, 1911.]
Further Prehistoric finds in the Stort Valley.
[*Bishop's Stortford*, 1912.]
Cuttings from the "Herts and Essex Observer." May 13, Aug. 26, 1911; Sept. 7, 1912.

Irving (Alexander) Note on some recent Correspondence in *Nature*, ["Implements of Man in the Chalky Boulder Clay," Sept. 5, 1912; "Glaciation and Striation," Sept. 26, Oct. 24 & 31, 1912.] [*pp. 3.*]
8°. [*Bishop's Stortford,*] 1912.

IRVING (John Duer) [1874–] Economic Resources of the northern Black Hills...With Contributions by S. F. Emmons and T. A. Jagger, Jr. *pp. 222: 10 pls.* (*col.*), *10 maps & plans* (*col.*), *text illust. See* United States.—*Geological Survey.* Professional Paper No. 26. 4°. 1904.

Irving (John D.) & **Bancroft** (H.) Geology and Ore deposits near Lake City, Colorado. [With a chapter on the Geology, by W. Cross.] *pp. 128, 1 tab.: 6 pls., 2 maps* (*1 geol. col.*), *text illust. See* United States.—*Geological Survey.* Bulletin No. 478. 8°. 1911.

Irving (John D.) & **Emmons** (S. F.) The Downtown district of Leadville, Colorado. *pp. 75: 6 pls.* (*col.*), *1 map* (*geol. col.*), *text illust. See* United States.—*Geological Survey.* Bulletin No. 320. 8°. 1907.

ISACHSEN (GUNNAR INGVALD) [1868–] Les Glaces autour du Spitsberg en 1907. *pp. 8 : text illust. See* MONACO.—INSTITUT OCÉANOGRAPHIQUE. Bulletin No. 114. 8°. 1908.

Isachsen (GUNNAR I.) Geologiske Iagttagelser paa Spitsbergen-ekspeditionerne 1906 og 1907...ledede af Ritmester Isachsen. Foreløbig meddelelse. Af A. Hoel, *&c. pp. 28 : 3 pls., 1 map, text illust. See* CHRISTIANIA.—NORSK GEOLOGISK FORENING. Norsk Geologisk Tidsskrift, *&c.* Bd. I, no. 11. 8°. 1909 (1910).

Isachsen (GUNNAR I.) Exploration du nord-ouest du Spitsberg entreprise ... par la Mission Isachsen. Pt. I. (Récit de Voyage, *&c.*) *See* ALBERT HONORÉ CHARLES, *Prince of Monaco.* Résultats des Campagnes scientifiques, *&c.* Fasc. XL. 4°. 1912.

Isachsen (GUNNAR I.) & **Hoel** (A.) Exploration du nord-ouest du Spitsberg entreprise ... par la Mission Isachsen. Pt. II. (Description du Champ d'opération.) *See* ALBERT HONORÉ CHARLES, *Prince of Monaco.* Résultats des Campagnes scientifiques, *&c.* Fasc. XLI. 4°. 1913.

ISELY (DWIGHT) Orchard injury by the Hickory Tiger-Moth [*Halisidota caryæ*, Harris]. *pp. 14 : 3 pls. (2 back to back). See* UNITED STATES.—*Department of Agriculture.* Bulletin No. 598. 8°. 1918.

Isely (DWIGHT) Grapevine Looper (*Lygris diversilineata*, Hübn.). *pp. 15 : 4 pls. back to back. See* UNITED STATES.—*Department of Agriculture.* Bulletin No. 900. 8°. 1920.

Isely (DWIGHT) Grapevine Flea-Beetles (*Altica chalybea*, Ill.). *pp. 27 : 4 pls. back to back. See* UNITED STATES.—*Department of Agriculture.* Bulletin No. 901. 8°. 1920.

Isely (DWIGHT) & **Cushman** (R. A.) The Cherry Leaf-Beetle [*Galerucella cavicollis*, Le Conte], a periodically important Enemy of Cherries. *pp. 28 : 5 pls. (4 back to back), text illust. See* UNITED STATES.—*Department of Agriculture.* Bulletin No. 352. 8°. 1916.

ISERLE (JAN) Zpráva o novém nalezišti fauny v břidlicipásma D–$d_1\gamma$ u Rokycan. [On a new locality for the Fauna from the slates étage D–$d_1\gamma$ near Rokycan.] *pp. 7 : text illust. See* PRAGUE. — KOENIGLICH-BOEHMISCHE GESELLSCHAFT DER WISSENSCHAFTEN. Sitzungsberichte, *&c.* 1903, no. 29. 8°. 1904.

ISLAND RANGERS: being a Boys' Scientific and Military Club, established by Arthur Todd-White, *&c.* 2 No. *illust.* 12°. *London* [? 1911–12.]

Title from wrapper.
[No. 1.] Some remarks on Deneholes. By A. L. Leach.
„ „ How to know the commoner evergreen Shrubs and Trees. By W. Watson.
No. 2. The Chalk and its Zones. By W. Wright.
„ „ Notes on the classification of Strata, &c. By A. Todd-White.

ISSEL (ARTURO) [1842–] (Catalogo) Det Molluschi raccolti dalla Missione Italiana in Persia. (Correzioni.) *pp. 55 : 3 pls. (1 p.).* 4°. *Torino*, 1865(, 71).

Mem. R. Accad. Sci. Torino. Ser. II, tom. XXIII, with the addition of the "Correzioni."

Issel (ARTURO) Gli esperimenti Vulcanici del Prof. Gorini, *&c. pp. 25 : text illust.* 8°. [*Genoa*, 1872.]

Issel (ARTURO) Viaggio dei Signori O. Antinori...ed A. Issel nel Mar Rosso...durante 1870–71. Catalogo degli Uccelli, *&c. See* ANTINORI (O.) *Marquess*, & SALVADORI (T. A.) *Count.* 8°. 1873.

Issel (ARTURO) Res Ligusticæ XII. Il Calcifiro fossilifero di Rovegno in Val di Trebbia. *pp. 31 : 2 pls.* 8°. *Genova*, 1890.

Ann. Mus. Civ. Stor. Nat. Genova. Vol. XXIX.

Issel (ARTURO) Morfologia e genesi del Mar Rosso. Saggio di Paleogeografia. *pp. 17 [1] : 1 pl. (col.).* 8°. *Firenze*, 1899.

Issel (ARTURO) Le Caverne e la loro esplorazione scientifica. *pp. 109 : text illust.* 8°. *Genova*, 1915.

ISSEL (RAFFAELE) Molluschi. I. Cefalopodi planctonici.—II. Eteropodi.—III. Pteropodi. *See* FLORENCE.—REALE ISTITUTO DI STUDI SUPERIORI, *&c.* Pubblicazioni...Sezione di Scienze fisiche e naturali. SENNA (A.) *& others.* Raccolte planctonici fatte dalla R. Nave "Liguria," *&c.* Vol. I, no. 4; II, fasc. 2 & 3. 8°. 1908–13.

Issel (RAFFAELE) Molluschi Eteropodi raccolti dal Capitano G. Chierchia, durante il viaggio di circumnavigazione della R. Nave "Vettor Pisani" negli anni 1882–85. *pp. 11 : 1 pl. (col.), text illust. See* NAPLES.—REGIA UNIVERSITÀ DEGLI STUDI. Annuario del Museo Zoologico della...Università, *&c.* Nuova Serie. Vol. III, no. 16. 4°. 1911.

ISTITUTO AGRICOLO COLONIALE ITALIANO. *See* FLORENCE.

ISTITUTO DI GEOGRAFIA FISICA E VULCANOLOGIA DELLA R. UNIVERSITÀ DI CATANIA.
See CATANIA.—REGIA UNIVERSITÀ, *&c.*

ISTITUTO ZOOLOGICO DELLA REGIA UNIVERSITÀ DI PALERMO.
See PALERMO.—REGIA UNIVERSITÀ.

ISTVÁNFFI, *formerly* **Schaarschmidt** (GYULA) [1860–] Die Kryptogomon [*sic*] Flora des Balatonsees und seiner Nebengewässer. *See* BUDAPEST.—MAGYAR FÖLDRAJZI TÁRSULAT. Resultate der Wissenschaftlichen Erforschung des Balatonsees, *&c.* Bd. II, thl. II, sect. 1. 4°. 1898.

ISZLAI (JOSEF) Ein Blick auf die Beziehung zwischen der naturgemässen allgemeinen Ernährungsweise und dem Gebisse des Menschen sowie der übrigen Säugethiere. Ein Vortrag, *&c. pp. 36 : 1 tab.* 8°. *Budapest*, 1880.

Pester mediz.-chirurg. Presse

ITALY.—CORPO REALE DELLE MINIERE.
Guida all' Ufficio Geologico con Appendice sulle Collezioni di Pietre decorative antiche. *See* infra: REALE COMITATO GEOLOGICO. 8°. 1904.

Italy.—MINISTERO DI AGRICOLTURA, INDUSTRIA, E COMMERCIO.
Catalogo della Mostra fatta dal Corpo Reale delle Miniere all' Esposizione Universale di Saint Louis nel 1904, con speciale riguardo alla produzione Italiana dei Solfi e dei Marmi. Notizie generale sui Servizi Minerario e Geologico in Italia, *&c. pp. 134 : 7 pls. (col.).* 8°. *Roma*, 1904.

Italy.—MINISTERO DI AGRICOLTURA, *&c.*
Rivista del Servizio Minerario nel 1905. *pp. 18, clxxxviii, 478.* 8°. *Roma*, 1906.

Italy.—MINISTERO DI AGRICOLTURA, *&c.*
Secondo Resoconto dei risultati della Inchiesta Ornitologica in Italia. Avifauna Italica, *&c. See* GIGLIOLI (E. H.) 8°. 1907.

Italy.—MINISTERO DI AGRICOLTURA, *&c.*
Contributo alla conoscenza delle Fillosserine, ed in particolare della Fillossera della Vite...del Prof. B. Grassi e dei suoi allievi...A. Foà...R. Grandori...B. Bonfigli e...M. Topi: seguito da un Riassunto teorico-pratico della Biologia della Fillossera della Vite...della ...A. Foà, *&c. pp. A–L, 456, lxxv* [*i*]: *20 pls.* (*col.*), *text illust.* 4°. *Roma*, 1912.

Italy.—MINISTERO DI AGRICOLTURA, *&c.*—*Servizio Fitopatologico.*
Alterazioni delle Provviste Alimentari. *pp. 31: text illust.* 8°. *Modena*, 1918.

Italy.—REALE COMITATO GEOLOGICO.
Memorie per servir alla descrizione della Carta Geologica d'Italia, *&c.* Vol. v—> 4°. *Firenze*, 1909—>

Italy.—REALE COMITATO GEOLOGICO.
Guida all' Ufficio Geologico con Appendice sulle Collezioni di Pietre decorative antiche. *pp. 103: 8 pls.* 8°. *Roma*, 1904.

Italy.—REALE COMITATO GEOLOGICO. [*Maps.*]
Carta Geologica delle Alpi occidentali ... Scala di 1 : 400,000 [*i.e.* 1 in. = 6⅓ m. about].
s.sh. *col. Roma*, 1908.

Italy.—REALE COMITATO GEOLOGICO. [*Maps.*]
Carta Geologica di Roma, pubblicata dal R. Ufficio Geologico su rilevamento del . . . A. Verri. Cenni spiegativi. *pp. 56: 2 pls. col., 1 map geol. col.*
s.sh. *col.* & 8°. *Novara*, 1915.
The map is on the scale of 1 : 15,000, *i.e.* 1 m. = 4¼ in. about.

ITALY.—REGIO COMITATO TALASSOGRAFICO ITALIANO.
(Monografia I.) Metamorfosi dei Murenoidi: richerche sistematiche ed ecologiche del Dr. B. Grassi—Metamorphose der Muraenoiden, *&c. pp. x, 211: 15 pls., text illust.* 4°. *Jena*, 1913.

Italy. [*Maps.*] Carta Geologica di Savoja, Piemonte e Liguria, *&c.* [Scale, 1 in. = 8 m. about.] *See* SAVOY. [*Maps.*] s.sh. *col.* 1862.

Italy. [*Maps.*] Carte Géologique des parties de la Savoie, du Piémont et de la Suisse voisines du Mont-Blanc par A. Favre. Scale, 1 : 150,000 [*i.e.* 1 in. = 2½ m. about]. *See* MONT-BLANC. [*Maps.*] s.sh. *col.*, 1862.

Italy. [*Maps.*] Carte Géologique des environs de Bologne et d'une partie de la vallée du Reno par J. Capellini, *&c.* Échelle, 1 : 100,000 [*i.e.* 1 in. = 1½ m. about]. *See* BOLOGNA, *Province of.* [*Maps.*] s.sh. 1871.

Italy. [*Maps.*] Carta Geologica della provincia di Bologna...Scala di 1 : 100,000 [*i.e.* 1 in. = 1½ m. about]. *See* CONGRÈS GÉOLOGIQUE INTERNATIONAL. *Second Session: Bologna, 1881.* [*Maps.*] s.sh. 1881.

Italy. [*Maps.*] Dott. F. Sacco. I terreni terziari del Piemonte e della Liguria settentrionale. 17 sh. *See* PIEDMONT. [*Maps.*] 1886–88.

Italy. [*Maps.*] Carta Geologica del Bacino terziario del Piemonte rilevata da F. Sacco, 1889. Scala, 1 a 100,000 [*i.e.* 1 in. = 1½ m. about.] *See* SACCO (F.) Il Bacino terziario e quaternario del Piemonte, *&c.* 8°. 1889–90.

Italy. [*Maps.*] Carta Geologica dell' anfiteatro morenico d' Ivrea...Scala...1 : 25,000 [*i.e.* 2½ in. = 1 m. about]. *See* PIEDMONT. [*Maps.*] s.sh. *col.* 1892.

ITERSON (F. K. VAN) & **Hoogenraad** (H. R.) Flora van de Omstreken van 's Gravenhage. *See* HOOGENRAAD (H. R.) & ITERSON (F. K. VAN) 8°. 1906.

ITHACA. — American Phytopathological Society.
See AMERICAN PHYTOPATHOLOGICAL SOCIETY.

Ithaca.—Cornell University.
Annual Report of the New York State College of Agriculture...and the Agricultural Experiment Station, *&c.* No. 27—> 1914—> *illust.* 8°. *Albany*, 1915—>

Ithaca.—Cornell University.
Palæontographica Americana. Vol. I—>
4°. *Ithaca*, 1916—>
Each paper bears its own pagination in addition to that of the volume.

Ithaca.—Cornell University.—*Agricultural Experiment Station.*
Memoir 28—> 8°. *Ithaca*, 1919—>

Ito (TOKUTARO) Icones Plantarum Japonicarum, or coloured figures and descriptions of Plants indigenous to or cultivated in Japan, *&c.* Vol. I—> JAP. & ENG.
4°. *Tokyo*, 1911—>

IVANOV (S. S.) [Collembola from the Antarctic Regions.] *See* FRANCE. [*Voyages, &c.*—*Antarctic.*] Deuxième Expédition Antarctique Française (1908–10), *&c.* 4°. 1913.

Ivanovskiĭ (ALEKSYEĬ ARSENIEVĬCH) Ob antropologhicheskom sostavye naseleniya Rossii. [On the anthropological composition of the Russian population.] *pp. vi, coll. 289* [*1 p.*]: *3 maps, text illust. See* MOSCOW. —IMPERATORSKOE OBSHCHESTVO LYUBĪTELEĬ ESTESTVOZNANIYA ANTROPOLOGHIĬ I ÉTNOGHRAFIĬ, *&c.* Izvyestiya, *&c.* Tom. CV. 4°. 1904.

Īvantzov (NĪKOLAĬ ALEKSANDROVĪCH) Mīkroskopicheskoe stroenie elektricheskagho orghana u *Torpedo.* [On the microscopic structure of the electric organs in *Torpedo.*] *pp. 129: 3 pls. See* MOSCOW.—IMPERATORSKIĬ MOSKOVSKIĬ UNĪVERSĪTET. Uchenuiya Zapiskī, *&c.* Vuip. XI, no. 1. 8°. 1895.
For a German translation of this paper, *See* Bull. Soc. imp. Nats. Moscou. 1894. No. 3 & 4.

Īvantzov (NĪKOLAĬ A.) O stroenii, sposobye dyeĭstviya i razvitii strekatel'nuikh Kapsul Tzelenterat. [On the structure, mode of action and development of the stinging capsules of the Cœlenterata.] *pp. 103: 4 pls. See* MOSCOW.—IMPERATORSKIĬ MOSKOVSKIĬ UNĪVERSĪTET. Uchenuiya Zapiskī, *&c.* Vuip. XIII, no. 1. 8°. 1897.
For a German translation of this paper, *See* Bull. Soc. imp. Nats. Moscou. 1896. No. 1 & 2.

Ivens (ROBERTO) Lista das aves colligidas em Africa de 1884 a 1885 pelos srs. Capello e Ivens. Por José Augusto de Sousa. *See* SOUSA (J. A. DE) 8°. [1886.]

—— Additamento á lista das aves colligidas em Africa. de 1884 a 1885 pelos srs. Capello e Ivens. Por José Augusto de Sousa. *See* SOUSA (J. A. DE) 8°. [1886.]

IVERSEN (THOR) Oversigt over Norsk fiskeri- og havforskning, 1900–1908.—Review of Norwegian Fishery and Marine Investigations [of the "Michael Sars" expedition], 1900–1908. *pp. 204: 21 pls. See* NORWAY. —*Norwegian Fishery and Marine Investigations.* Report, *&c.* Vol. II, no. 1. 8°. 1909.

IVES (Eli) [1779–1861] & **others.** Catalogue of the Phenogamous Plants and the Ferns growing without cultivation, within five miles of Yale College, Ct., *&c.* [By E. Ives, W. Tully, & M. C. Leavonworth.] *See* Baldwin (E.) 8°. 1831.

Extracted from the appendix to Mr. E. Baldwin's History of Yale College.

IVOLAS (J.) Catalogue raisonné des Plantes Vasculaires du département d'Indre-et-Loire. Par E. H. Tourlet...Publié [with a "Notice nécrologique"] par les soins de J. Ivolas. *See* Tourlet (E. H.) 8°. 1908.

IVORY COAST. [*Maps.*] A Map of the Gold Coast, with part of ... the Ivory Coast, showing the positions and areas of mining properties. By H. Wallach ... Scale, 1 : 253,400, or 4 statute miles to 1 inch. Second edition. 6 sh. *col.* *See* Gold Coast. [*Maps.*] 1902.

IVREA (Guy Hardwin) *See* Gallenga, *afterwards* Ivrea.

IVY (Robert Henry) & **Haagner** (A.) Sketches of South African Bird-Life. *See* Haagner (A.) & Ivy (R. H.) 8°. 1908.

IWAKAWA (Tomotaro) Catalogue of Japanese Mollusca in the Natural History Department, Tōkyō Imperial Museum ... Part I. (Marine Gasteropoda, including Scaphopoda.) *See* Tokio.—Teikoku Hakubutsukwan. 8°. 1909.

Iwakawa (Tomotaro) Catalogue of Japanese Mollusca in the Natural History Department, Tōkyō Imperial Museum. *See* Tokio.—Teikoku Hakubutsukwan. 8°. 1919.

IWASAKI (Chōzō) The Metallogeny of the Japanese Islands. *pp. 23 : 1 map col., text illust.* *See* Tokio.—Teikoku Daigaku.—*College of Science.* Journal, *&c.* Vol. xxxii, no. 8. 8°. 1912.

IYENGAR (P. Sampat) & **Smeeth** (W. F.) Mineral Resources of Mysore, *&c.* *pp. viii, 193, 1 tab. : 1 map geol. col.* *See* Mysore, *State of.—Department of Mines and Geology.* Bulletin No. 7. 8°. 1916.

Also styled "General Series—Bulletin No. 7."

IYER (Valavanur Subramania) A further note on some *Casuarina* Insect Pests of Madras. *pp. 9 : 4 pls. col.* *See* India.—*Forest Department.* Forest Bulletin No. 11. 8°. 1912.

IZQUIERDO (Vicente) Notas sobre los Lepidópteros de Chile. *pp. 53 : 4 pls.* 8°. *Santiago de Chile,* 1895.

An. Univ. Chile. Tom. xci or xcii.

IZUKA (Akira) Observations on the Japanese Palolo, *Ceratocephale osawai,* n. sp. *pp. 37 : 2 pls. (col.).* *See* Tokio.—Teikoku Daigaku.—*College of Science.* Journal, *&c.* Vol. xvii, art. 11. 8°. 1903.

Izuka (Akira) The Errantiate Polychæta of Japan. *pp. 262, 4 tabs. : 24 pls., text illust.* *See* Tokio.—Teikoku Daigaku.—*College of Science.* Journal, *&c.* Vol. xxx, art. 2. 8°. 1912.

Izuka (Akira) On the Pelagic Annelids of Japan. *pp. 14 : 1 pl. (col.), text illust.* *See* Tokio.—Teikoku Daigaku.—*College of Science.* Journal, *&c.* Vol. xxxvi, art. 5. 8°. 1914.

ADDENDA AND CORRIGENDA

VOLS. I. AND II.

A — HOOKER

CATALOGUE

OF THE

LIBRARY

OF THE

BRITISH MUSEUM

(NATURAL HISTORY).

ADDENDA & CORRIGENDA

*** Much important information having been obtained during the printing of this Catalogue (1898–1915), it has been deemed desirable to publish all such ADDITAMENTA in the following form, and at the same time to include the more important CORRIGENDA necessitated or detected.

PAGE	COL.	ENTRY	LINE	
1	b	1	1	For "(EUGENE M.)" read "(EUGENE MURRAY)"
1	b	4	1	For "R." read "RICHARD"
1	b	8	1	For "LARCORN" read "LARCOM"
2	a	1	3	Add "[With a French translation by Romet.]"
2	a	3		Add note :— "For a revision of the above Catalogue by J. Nelson, *See* NEW JERSEY, *State of.—Geological Survey*, Final Report, *&c.*, Vol. II, pt. 2. 1890."
2	a	8	7	After "Paléontologie" add "Appendice."
2	a	11	1	Add after author's name "[–1910]"
2	b	5	1	For "(TH. H. A. J.)" read "(THEODORUS HENDRIK ARNOLDUS JACOBUS) [1822–1904]"
2	b	5	3	For "Ser. II, deel I—>" read "Ser. II, deel I—III, deel I."
2	b	5	4	For "1871—>" read "1871–98."
2	b	16	1	Add after author's name "[1727–1786]"
3	a	10	1	For "[–1892]" read "[1816?–1892]"
5	a	3	3	For "Bd. I—>" and "1894—>" read "2 Bd." and "1894–99."
7	a	6		Add note :— "For dates of publication of the parts, *See* infra, Proceedings, *&c.*, Vol. I, pp. 58–59, and 'An Index to the Scientific Contents of the Journal,' *&c.*, 1913."
7	a	8		Add to note :— "For dates of publication of the parts, *See* 'An Index to the Scientific Contents of the Journal,' *&c.*, 1913."
8	b	5	1	For "[1839–]" read "[1839–1902]"
9	a	5	1	For "(A.)" read "(ALEXANDRE) [1871–]"
9	a	7		Cancel and substitute the new entry in the Supplement.
9	a	15	3	For "1813" read "[1813]"
9	b	4	1	For "E." read "EDWARD"
9	b	16	1	For "[–1882]" read "[1827–1882]"
10	a	5	4	For "1850" read "(1848–)1850" and substitute the following note :— "Issued in seven parts as follows :— Pt. 1. Fishes, by Sir J. Richardson. *pp. 23 : 10 pls.* 1848. ,, 2. Crustacea, by A. Adams & A. White. Pt. I. *pp. viii, 1–32 : pls. i–vi (col.).* ,, ,, 3. Mollusca, by A. Adams & L. Reeve. (*Spirula*, by Prof. Owen.) Pt. I. *pp. x [ii,] 1–24 : pls. i–ix col.* ,, ,, 4. Crustacea. Pt. II. *pp. 33–66 : pls. vii–xiii (col.).* 1849. ,, 5. Vertebrata, by J. E. Gray. *pp. 43 : 8 pls. col.* ,, ,, 6. Mollusca. Pt. II. *pp. 25–44 : pls. x–xvii (col.).* 1850. ,, 7. Preface. *pp. xv.* Mollusca. Pt. III. *pp. 45–87 : pls. xviii–xxiv col.* ,,
10	a	10	3	For "1848" read "1848–50."
10	b	9	1	For "(FRANK DAWSON)" read "(FRANK DAWSON-LOGAN) [1859–]"
10	b	10		For "(FRANK D.)" read "(FRANK D.-L.)"
10	b	11		
11	b	3	1	Add "[1848–]"
11	b	3, 5–10		For "*Comisión del Mapa Geológico*" read "*Instituto Geológico de España.*"
11	b	4	3	For "SOCIEDAD" read "REAL SOCIEDAD"
12	b	2	1	For "H." read "HERMANN"
12	b	4	3	For "ARESCHOUG" read "ZETTERSTEDT"
12	b	5	1	For "(E.)" read "(ERNST) [1854–]"
13	b	5	3	After "&c." add "*pp. v, 121: 2 pls. col., 1 map geol. col.*"
14	b	14	4	Add "*See* LINNÆUS (C.) [*Botanical Works.*]"
14	b	14	5	Dele "*Upsaliæ*"
14	b	15	3	Insert "*See* LINNÆUS (C.) [*Botanical Works.*]" and dele "*Upsaliæ.*"

PAGE	COL.	ENTRY	LINE	
15	a	9	8	After "*Gryphiswaldiæ*" insert "[1820–]" and add note :— "Vol. I, *pp. 1–168*, Lundæ, 1820; *pp. 169–531*, Lundæ, 1822, and at Greifswald 1821 and 1823; Vol. II, pt. 1, Griefswald, 1828. (Note by O. Nordstedt in the book itself. *Cf.* Wikstrom (J. E.) 'Conspect. Lit. Bot. Suecia,' 1831, p. 12.]"
15	a	17		Add note :— "Reprinted from 'Flora,' Jahrg. III, Bd. II, 1823."
15	b	4	2	For "[1830–32]" read "1830–32."
15	b	11	1	For "[1813–]" read "[1813–1901]"
15	b	17	2	For "[in 6]" read "[in 8]," and for "1848–80" read "1848–1901"
16	a	9		Cancel and substitute the new entry in the Supplement.
16	b	1	1	For "(ALEXANDER) [1835–]" read "(ALEXANDER EMMANUEL RUDOLPHE) [1835–1910]"
16	b	2–14	}	For "(A.)" read "(A. E. R.)"
17	a	1 & 2	}	
16	b	7	2	For "(J.)" read "(*Sir* J.) *K.C.B.*"
17	a	9	11	For "(Y.)" read "(V. J. DE L'I.)"
17	a	9	14	For "sui" read "su i"
17	b	5	1	For "des" read "de"
17	b	10		Add note :— "A set of the models accompanying this Catalogue is kept in the Zoological Department."
18	a	4	17	Add to note :— "The wrapper is dated 1847."
19	a	8	6	For "1847" read "[1846–]1847."
19	a	12	4	For "1846" read "1845 (1846)"
19	b	7		Add note :— "Afterwards reckoned as No. 1 of the 'Djela' of the Academy, *q.v.*"
20	b	5	1	For "(JOSÉ G.)" read "(JOSÉ GUADELUPE)"
20	b	5	2	Add "*pp. ix, 55 : 24 pls.*"
20	b	11	3	For "1789" read "[1789.]"
20	b	14	1	For "(FR.)" read "(CHRISTIAN GEORG FRIEDRICH) [1858–]"
20	b	16	1	Add after author's name "[1829–1900]"
21	a	4	3	For "ARESCHOUG" read "ZETTERSTEDT"
21	a	6	1	Add after author's name "[1845–]"
21	a	7	1	For "[1794–]" read "[1794–1844]"
21	a	18	}	For "Aichorn" read "Aichhorn"
		19	}	
21	b	16	1	For "[1835–]" read "[1836–1898]"
22	a	1	3	After "*&c.*" add "[Edited by J. Dryander.]"
22	a	1	5	Cancel present note and substitute :— "Twelve out of the original water-colour drawings for the plates, viz., 3 by J. Sowerby, 2 by J. F. Miller, 1 by F. P. Nodder, 5 by G. D. Ehret, and 1 by Fr. Bauer, dated 1767–89, forming Banksian MSS. No. 17, are in the Botanical Department. Ehret's five drawings were selected from the set done for Banks on his return from Newfoundland. For a full account of the work, *See* article by J. BRITTEN, Journ. Botany, 1912, Suppt. III."
22	a	1	8	After "*&c.*" add "[Edited by J. Dryander and (Vol. III–V) R. Brown.]"
22	b	9		Add note :— "The Report for the years 1881 & 1882 is reckoned as 'Monograph' No. 1."
22	b	10	2	For "No. 2—>" read "No. 1—>" and for "1892—>" read "1886—>"
22	b	10	3	For "Each Number" read "Each Number after the first"
23	a	2	2	For "*pp. 164.*" read "*pp. ii, 164.*"
23	a	2		Add note :— "Afterwards reckoned as Monograph No. 3."
23	a	5	3	For "[1761.]" read "[1762.]"
23	a	6	1	After "*Amstelredamus*" add "[–1541]"
23	a	8	}	Cancel these entries and substitute the fresh entries in the Supplement.
23	a	9	}	
23	a	10	}	
23	b	2	3	For "Vol. I—>" read "Vol. I–XII.†" and for "1830 (1828)—>" read "(1828–) 1830–93."
23	b	6	1	For "(HERMAN)" read "(J. HERMAN) [–1899]"
23	b	13		Add after author's name "[1836–1909]"
24	a	1		Add to last line "*pp. 57: 4 pls.*"
24	a	9	2	For "Roremarino" read "Rore marino"
24	b	1	4	For "BRUNNER" read "BRUNNERUS"
24	b	9	6	For "*16 fol.*" read "*foll. 16.*"
24	b	11	3	For "*105 fol.*" read "*foll. 205,*" and add note :— "The last five folios are wrongly numbered, reading 101–105 instead of 201–205."
25	a	4		Cancel and substitute the new entry in the Supplement.

PAGE	COL.	ENTRY	LINE	
25	a	5		Add note :— "Albin has copied in this work, without acknowledgment, the 119 original drawings of Joseph Daindridge or Dandridge, now in the Sloane MSS. at the British Museum."
25	a	14	1	For "(N.)" read "(NIKOLAĬ MIKHAĬLOVĪCH) [1866–1897]"
26	a	12		Add note :— "A supplementary volume by Sir C. Eliot, reckoned as part eight of the whole work, appeared in 1910."
26	a	16	3	For "Aldino auctore." read "Aldino...auctore, *&c.*"
26	a	17	1	For "(TRUMAN H.)" read "(TRUMAN HEMINWAY) [1848–]"
26	b	1	2	After "Texas" add "*pp. 30: 5 pls.*"
26	b	2	2	After "Species" add "*pp. 26: 5 pls.*"
28	a	3	3	For "(A. H.)" read "(*Sir* A. H.) *K.C.B.*"
28	b	15	1	For "(CHARLES J.)" read "(CHARLES JOHN) [1844–1914]"
29	a	1	5	For "livr. 1" read "livr. 1 & 2," and for "1872, 85" read "1872–87"
29	a	1	6	Should read "Fasc. II, Échinodermes. 2 Livr. *illust.* 1885, 87."
29	a	2	5	Add note :— "A provisional explanation afterwards expanded into the 'Description stratigraphique,' in 1889."
				[The last named should then follow, and precede the 1890 edition.]
29	b	8	1	For "(EDMOND)" read "(PIERRE HENRI EDMOND)"
29	b	9	1	
30	a	1	1	Add after author's name "[–1900]"
30	a	6	1	Add after author's name "[–1898]"
30	a	7	1	For "[1848–]" read "[1848–1899]"
30	b	11	1	For "[1837–]" read "[1837–1902]"
30	b	14	9	For "Vol. I—> 1895—>" read "2 vol. 1895–97."
30	b	15	1	Add after author's name "[1828–1903]"
31	a	3		Add note :— "In 1895 the Society discontinued the use of 'Allgemeine' in its title, and omitted it on the 'Journal,' Jahrg. XLIV, hft. 4→"
31	b	3	2	For "1829" read "1829, 33."
32	a	5	1	For "[1812–]" read "[1812–1898]"
32	a	13	4	Dele "Autograph"
32	b	7		Add note :— "Although his name appears on the title-page none of Almeloveen's work occurs in this part of the uncompleted London edition of the 'Hortus Indicus Malabaricus.'"
32	b	8	1	For "[1833–]" read "[1833–1904]"
32	b	9	1	For "ALMERA" read "ALMERA Y COMES"
32	b	10	1	
32	b	10	1	For "BOFILL" read "BOFILL Y POCH"
32	b	12	1	Add after author's name "[1858–]"
32	b	13	1	For "(ERNST)" read "(ERNST BERNHARD) [1852–]"
32	b	13	2	For "(A. E. VON)" read "(N. A. E. VON)"
32	b	14	2	
32	b	14	1	For "(E.)" read "(E. B.)"
32	b	15	1	For "(SIGFRID)" read "(SIGFRID OSCAR IMMANUEL) [1844–]"
32	b	16	1	For "(S.)" read "(S. O. I.)"
32	b	17	1	
33	a	6	1	For "ALPHÉRAKY (SERGE)" read "ALFERAKĪ (SERGHYEĬ NĪKOLAEVĪCH) [1850–]"
33	a	8	3	After "*80*" add "*[16]: text illust.*"
33	a	8	5	For "altera *pp.* [*xii,*] *144*" read "altera, *&c.* 3 pt."
33	a	8	6	For "1640" read "(1638–) 1640."
33	a	12	3	After "Indorum" add "Editio nova."
33	a	12	4	Should read "*pp.* [*xxi,*] *325* [*47, vi,*] *44, 26, 109* [*2*]*: 7 pls., 1 text illust.*"
33	a	12	5	For "1719" read "(1718–) 1719."
33	a	13	3	For "*pp. 248, 306 : 25 pls.*" read "2 Pt. *illust.*"
33	a	13	4	Add "*pp.* [*xxiv,*] *248* [*12*]*: 25 pls.*" and note :— "[Wanting Pl. X.]"
33	a	13	5	After "emendatus..." add "ut & Dissertatio ejusdem de Laserpitio, & Lotoægyptia."
33	a	13	7	Add "*pp. 306* [*26*]*: 76 pls.*" and note :— "[Apparently no plate numbered 56 was ever issued.]"
33	a	15	5	For "Bd. I—>" read "Bd. I–V," and for "1875—>" read "1875–97."
34	b	13	2	Should read "Zeszyt I. *4 sh. col. & text. See* GALICIA, *Austria.*"
35	a	2	1	For "(JULIUS)" read "(PAUL JULIUS) [1831–]"
35	a	5	1	Add after author's name "[1852–1900]"
35	a	15	1	Add after author's name "[1824–1900]"
35	b	10	1	Add after author's name "[1729–1790]"
35	b	12	1	Add after author's name "[1860–]"
36	a	9	1	Add after author's name "[1856–]"
36	a	11	1	For "[1821–]" read "[1821–1897]"
36	a	11	2	Add note :— "The half-titles are in Latin. Only one part of Vol. II, ending with Rubiaceæ, was published."

PAGE	COL.	ENTRY	LINE	
36	b	5	1	Add after author's name "[1854–1911]"
37	a	12	7	For "Vol. I–X, pt. 1†" read "Vol. I—>"
37	a	12	8	For "1838–73" read "1838—>"
37	b	1	2	After "1847" add "and incorporating the *Association of American Geologists and Naturalists* [*q.v.*]."
37	b	5	2	For "Vol. I—>" read "Vol. I–XXVIII" and for "1879—>" read "1879–1902."
37	b	6	5	Cancel this line and substitute the entry in the Supplement.
37	b	9	2	For "1861" read "1859"
37	b	9	7	For "4°." read "8°."
38	a	4	5	For "Vol. I—>" read "Vol. I–XXXVI" and for "1888—>" read "1888–1905."
38	a	4	6	Alter note to :— "The Editorial Committee was frequently changed during the issue of the first twenty volumes, but Vol. XXI–XXXVI were edited by N. H. Winchell. In 1906 this work was incorporated with 'ECONOMIC GEOLOGY' [*q.v.*]. An Index to the whole terminates the series."
38	b	9	6	For "V" read "VI" and for "1802" read "1809."
38	b	9	7	Dele "Wanting Vol. VI."
38	b	10	2	For "V" read "II" and for "1852" read "1844."
38	b	10	3	For "nos. 1–46, 55, 56, 61, 62" read "no. 1–14"
39	a	8	1	For "AMHERST" read "AMHERST afterwards CECIL"
39	a	9	1	For "(HENRY M.)" read "(HENRY MARC) [1858–]"
39	b	10	1	Add after author's name "[1850–]"
40	a	6		In note, Deel IV, no. 8, line 2 and 3, the collation should read "[*pp. 1–84*, 1880; *pl. i*, 1885; *pl. ii*, 1886; *pp. 85–92: pls. iii–v*, 1892.] [1880–92.]"
40	b	2	6	For "2—>" read "2–22.†"
40	b	2	7	For "1872—>" read "1872–98."
41	a	6	3	For "1–15" read "1—>"
41	a	6	4	For "1848–88" read "1848—>"
41	a	6		Add to note :— "Aflev. 15 consists of Max Fuerbringer's 'Untersuchungen zur Morphologie...der Vögel' [*q.v.*], although this is not so marked."
41	b	11	3	For "1848" read "[1845–] 1848." and add note :— "Originally issued in 'Ann. Soc. Entom. France' as follows :— pp. 1–124 in Ann. Sér. II, tom. III, 1845. pp. 125–338 in Ann. Sér. II, tom. IV, 1846. pp. 339–504 in Ann. Sér. II, tom. V, 1847."
41	b	12	3	For "*12 pls.*" read "*12 pls. col.*" and add note :— "Forming one of Roret's 'Collection des Suites à Buffon.'"
42	b	4	3	Add "Vol. I–XVIII.†"
42	b	14	1	For "[1833–]" read "[1833–1900]"
43	a	15	1	Add after author's name "*Naturalist*" and note to each :— "Banksian MSS. No. 81 [pars]."
43	b	1–8		
43	b	4	3	After "Bureau." add "*pp. 41 : 6 pls.*"
43	b	12	1	Add after author's name "[1818–1846]"
43	b	13	1	For "(JOHAN GUNNAR)" read "(CARL FILIP GUNNAR) [1865–]"
43	b	14	1	For "(J. G.)" read "(C. F. G.)"
43	b	15		
44	a	1	1	For "(J. G.)" read "(JOHAN GUNNAR) [1874–]"
44	a	2	1	For "(J. G.)" read "(C. F. G.)"
44	a	4		
44	a	5		
44	b	1	4	After "&c." add "Vol. I. Botanik."
44	b	9	1	Add after author's name "[1862–]"
45	a	1	1	For "(SIGRID)" read "(SIGRID ALFHILD ELIZABETH) [1868–]"
45	a	10	1	For "(EDMOND) [1844 ?–1891]" read "(JACQUES ERNST EDMOND) [1844–1891]"
45	a	12	1	For "(ÉDOUARD) [1840–]" read "(ÉDOUARD FRANÇOIS) [1840–1911]"
45	a	16	1	Add after author's name "[1838–]"
45	b	1	1	For "[1859–]" read "[1859–1905]"
45	b	10	1	For "(A.)" read "(ADOLF) [1841?–1917]"
46	a	3	4	For "1802–9" read "[1794–] 1802–09 [–30]"
46	a	4	2	For "1805" read "1805 [–25]"
46	a	15	1	Add after author's name "*Baron* [1835–]"
46	b	9		Cancel entry.
47	a	4	3	For "*pp. iii, 32 : 39 pls.*" read "*pp. iv, 62* [*2*] *: 29 pls.*"
47	b	4	4	For "*du Nord*" read "*d'Islande.*"
48	a	2	3	Add "*pp. 32*" and to note :— "For further editions, *See* ROYAL COLLEGE OF SURGEONS OF ENGLAND."
48	b	2	1	Dele "UND CHEMIE"
48	b	2	1–6	Cancel and substitute the new entry in the Supplement.
48	b	2	23	For "Bd. I—>" read "Bd. I–LXIX" and for "1877—>" read "1877–99."
48	b	2	26	After line 26 insert the new entry in the Supplement for Folg. IV.
48	b	3	1	Dele "UND CHEMIE"
48	b	3	4	For "Bd. I—>" read "Bd. I–XXIII" and for "1877—>" read "1877–99."

PAGE	COL.	ENTRY	LINE	
49	a	2		In last two lines, for "Tom. I—>" read "Tom. I–XXX." and for "1894—>" read "1894–1903."
49	b	2	3	For "Ann. I—>" read "Ann. I–X."
49	b	2	4	For "1888—>" read "1888–98."
49	b	3	32	For "Tom. I—>" read "Tom. I–XX" and for "1892—>" read "1892–1901."
49	b	3	last	For "Tom. I—>" read "Tom. I–X" and for "1892—>" read "1892–1901."
50	a	1		Cancel and substitute the new entry in the Supplement.
50	b	8	5	For "1837–38" read "[1836–] 1837–38."
50	b	8	19	Add note:— "Vol. I–IX began alternately in March and September; Vol. X ended with the part for December 1842; Vol. XI—> began alternately in January and July."
50	b	8	35	For "Vol. I—>" read "Vol. I–XX."
50	b	8	36	For "1898—>" read "1898–1907." and add:— "—— ([and afterwards] A. E. Shipley). Ser. VIII, vol. I—> 8°. *London, &c.* 1908—>"
51	a	1		Add note:— "Dawson Turner's Copy. A portrait of Sims, etched by Mrs. Turner in 1817 from a wax model by Pistrucci, and an autograph letter by König have been inserted in Vol. I; whilst a lithographic reproduction, dated 1831, of a portrait of König by Miss H. S. Turner has been inserted in Vol. II."
51	a	8	5	For "1892—>" read "1892–1911." and for "1892—>" read "1892–1911." and add note:— "At this point it became a monthly magazine, appearing as 'incorporated' with the SCOTTISH NATURALIST [*q.v.*]."
51	a	9	1	Add after author's name "[1843–1915]"
51	a	11	1	For "*Earl*" read "*2nd Earl*"
51	b	2	9	For "Tom. XI—>" read "Tom. XI–XIV."
51	b	2	10	For "1896—>" read "1896–98."
51	b	11	2	For "*Leyden*, 1830." read "[*Leyden*, 1830–31.]" and add to the note:— "Engelmann, who alone quotes this work, but only as far as Afl. 1–8: pls. I–LXVIII, gives the dates as 1820–30. J. C. Werner appears to have copied most of the plates for his 'Atlas des Oiseaux d'Europe.'"
52	a	6	1	Dele the "["
52	a	6	2	After "Geography" add "*pp. xxviii, 584: text illust.*" and dele the "]" at end of line.
52	a	6	3	Dele.
52	a	15	1	For "ANTHROPOLOGICAL INSTITUTE" read "ANTHROPOLOGICAL (afterwards ROYAL ANTHROPOLOGICAL) INSTITUTE"
52	a	15		Add note:— "Vol. XXVIII—> are also styled 'New Series, Vol. I—>'"
52	b	12	1	Add after author's name "[1817–1893]"
53	a	17	1	For "[–1883]" read "[1812–1883]"
53	b	2	1	After the name of the first author add "[–1905]"
53	b	3	3	For "C. A. Linné" read "C. v. Linné"
53	b	3	4	For "1766" read "[1766]"
53	b	7	3	For "DUBLIN.—TRINITY COLLEGE" read "DUBLIN.—UNIVERSITY OF DUBLIN.—*Trinity College.*"
53	b	9	1	After the name of the first author add "[1855?–1898]"
53	b	11	1	Add after author's name "[1856–]"
54	a	1	1	For "(AD.)" read "(JAKOB JOHAN ADOLF) [1857–]"
54	a	2–12	1	For "(A.)" read "(J. J. A.)"
54	a	13	10	Cancel and substitute the fresh entry in the Supplement.
54	a	13	11	
54	a	14	1	Add after author's name "[1862–]"
55	a	1		Cancel and substitute fresh entry in Supplement, but in line 3 of the same for "(A. C. V. D. D')" read "(C. F. D')"
55	a	9	3	For "4°." read "8°." and add note:— "Issued in sheets with the 'Anales R. Acad. Cien. Habana.' Tom. XV–XVII."
55	a	15	1	For "(C. O. E.)" read "(CARLO O. E.)"
55	a	16	1	For "(A. D')" read "(MARIE ALEXANDRE D')"
55	b	4	1	Add after author's name "[1840–]"
55	b	10	4	After "*&c.*" add "*pp. 122.*"
55	b	16	1	Add after author's name "[1830–1875]"
55	b	19		Cancel this entry.
56	a	5	3	Before "*See*" insert "—Tableau général des Corps Organisés Fossiles de l'Asie Mineure."
57	a	5		Cancel and substitute the fresh entry in the Supplement.
57	a	6	11	For "four" read "two"
57	b	8		Cancel and substitute the fresh entry in the Supplement.
57	b	16	1	For "(S.)" read "(SALVATORE) [1855–]"
58	a	4	1	For "[1837–]" read "[1837–1910]"
58	a	6		Cancel and substitute the fresh entry in the Supplement.
58	b	2	1	Add after author's name "[1834–1912]"
59	a	3	1	For "[1828–]" read "[1828–1902]"
59	a	4	3	Alter to "Jahrg. XVIII—Fünfte Folge, Jahrg. VI, bd. I. 8°. 1887–1902."
59	a	6	1	For "[1830–]" read "[1830–1908]"

PAGE	COL.	ENTRY	LINE	
60	b	2	6	For "Flaccius" read "Flacius"
60	b	6		Add note :— "Each volume has a covering title and wrapper which read: 'Aristotelis Opera edidit Academia Regia Borussica.'"
62	a	3	2	For "1888—>" twice, read "1887—>"
62	a	7	1	For "[1850–]" read "[1846–1911]"
62	b	4	1	Add after author's name "[1832–1892]"
62	b	7	1	For "(A.)" read "(ALBERT LÉON) [1853–1915]"
62	b	8	1	For "(H.)" read "(HILAIRE)"
62	b	9	1	Add after author's name "[1848–]"
62	b	14		Add note :— "A third part, 'Torfmoose,' by C. Jensen, appeared in the same serial in 1909."
63	a	5	1	Add after author's name "[1828–1901]"
63	a	7	1	Add after author's name "[1831–1906]"
63	b	9	1	For "[1811–]" read "[1811–1889]"
63	b	16	4	For "[*Vannes*,] 1867" read "[*Vannes*, 1867]."
63	b	18	1	Add after author's name "[1752–]"
64	a	14	1	For "(J. C.)" read "(JOSEPH CHARLES) [1850–]"
64	b	3		Add note :— "In the copy in the Geological Department the original drawings are placed with the plates, except those for pls. III, VII and XV, which are wanting. There is a second version of pl. X, also two original drawings from which apparently no plates were prepared."
64	b	7	1	Add after author's name "[–1913]"
64	b	13	1	Add after author's name "[1847–1898]"
64	b	16	1	Add after author's name "[1812–1886]"
65	a	3	3	For "1793" read "[1793.]"
65	a	5	1	For "(TH.)" read "(THEODOR)"
65	a	8	1	For "[1834–]" read "[1834–1913]"
65	b	4	4	For "(A. H.) read "(A. C. H.)"
65	b	9	1	Add after author's name "& GRAEBNER (C. O. R. P. P.)"
65	b	9	3	Dele.
65	b	15	3	After "Forest" add *pp. xii, 371 : 6 pls., 4 maps, text illust.*"
65	b	16	3	After "1884" add "*pp. 21 : 1 map.*"
66	a	4	1	For "(WILLIAM H.)" read "(WILLIAM HARRIS)"
66	a	6	1	Cancel this line and substitute the new heading in the Supplement.
66	a	8	1	For "(J. H.)" read (JAMES HARTLEY) [1874–]"
66	b	8	2	For "Vol. I—>" read "Vol. I–LXXIII," and for "1832—>" read "1832–1905."
67	a	10	1	Add after author's name "[1845–1903]"
67	a	17	2	For "1748" read "[1748.]"
67	a	17	5	For "[Another edition]" read "[Leyden edition] Vol. I."
67	a	17	6	Add "Vol. I."
67	b	5	1	Add after author's name "[1855–1899]"
67	b	6	3	For "1719" read "1717(19)."
67	b	8	1	Add after author's name "[–1898]"
68	a	9		Cancel and replace by the fresh entry in the Supplement.
68	a	13		Cancel and replace by the fresh entry in the Supplement.
68	b	14	2	After "del" add "Injeniero"
69	a	6	2	For "1828—>" read "1828–1914.": twice.
69	a	18	1	For "(GEORGE F.)" read "(GEORGE FRANCIS) [1854–]"
70	a	1	16	For "Der" read "Atlas der"
70	a	5	1	For "(ALBERT)" read "(ALBERT MAURITZ)"
70	b	1	1	For "(F.)" read "(FRANCIS)"
70	b	6		Add to note :— "And form Banksian MSS. No. 58–60."
70	b	7		Add note :— "Forming Banksian MSS. No. 29."
70	b	8		Add note :— "Forming Banksian MSS. No. 61."
70	b	15	3	After "annotées" add "[with a life of the author]"
71	a	3		Add to note :— "According to the 'Journ. Gén. Lit. France,' Pt. 1 & 2 appeared in 1798 and the rest in 1799."
71	a	4		Add to note :— "Issued in 32 parts in 26 months ('Journ. Gén. Lit. France,' Brum. An XI [1802], p. 322)."
71	a	6	3	For "*See* ENCYCLOPÉDIE MÉTHODIQUE, *&c.*" read "*See* ENCYCLOPÆDIAS. Encyclopédie Méthodique, *&c.*"
71	a	9	2	After "Reptiles" add "[1827]"
71	a	9	5	After "Hydrophytes" add "—— Mammifères Carnassiers [1829]" and after "Oiseaux" add "[1826]"
71	a	9	9	After "4" add "; Tom. II."
71	a	9	10	Should read "4°. 1809–12 [*i.e.* 1826–29]."

PAGE	COL.	ENTRY	LINE	
71	a	15		Cancel and substitute the fresh entry in the Supplement, but in line 3 of the same for "(A. C. V. D. D')" read "(C. F. D')"
71	b	1	3	For "1842" read "[1840–] 1842."
71	b	1		Add note :— "Issued in six parts, of which the first appeared in June, 1840, and the last in Sept., 1842."
71	b	9		Add to note :— "At the end of Vol. I is included an original circular concerning the author's 'Birds of North America' [*q.v.* infra], giving the dates of publication of the first hundred plates."
71	b	11		Add note :— "An original circular concerning this work, giving the dates of the first hundred plates, is included at the end of Vol. I of the author's 'Ornithological Biography' [*q.v.* supra]."
72	a	2	1	Add after author's name "[1831?–1912]"
72	a	4	4	For "vivendum" read "videndum"
72	b	3	1	For "[–1890]" read "[1810?–1890]"
72	b	7	1	For "[1781–1859]" read "[1784–1859]"
72	b	9	3	For "1828" read "[1828.]"
72	b	10	1	Add after author's name "[1854–]"
74	a	1	1	For "WILLIAM" read "*Sir* WILLIAM" and add "*K.C.B.*"
74	b	1	3	For "5½" read "55¼"
74	b	13	5–6	Insert note :— "Beilage II. Physikalische und geognostische Erinnerungen. Von A. von Humboldt."
75	a	4		Cancel and substitute the new entry in the Supplement.
76	a	7	2	Dele "[*Maps*]"
76	b	15		Cancel and substitute the new entries in the Supplement.
77	b	1	1	Add after author's name "[1822–1903]"
78	a	7	3	For "1828" read "[1828.]"
78	b	1	1	For "(EUGÈNE) [1822–]" read "(C. M. ÉTIENNE EUGÈNE) [1822–1899]"
78	b	10	4	For "95—>" read "95 & 100" and for "1896—>" read "1896, 99."
78	b	12	4	After "C***" add "[or J. C. . . . . *i.e.* J. Cussac]" and add note :— "The first edition appeared in 1778."
79	a	11	1	For "(V.)" read "(VICTOR)" and for "Bacteries" read "Bactéries."
79	b	9	1	For "(B.)" read "(B. C.)"
81	a	10	4	For "1765." read "[1765.]"
81	a	11	1	For "(HELGE)" read "(HELGE MATTIAS) [1865–]"
81 a to 81 b		12 to 4	1	For "(H.)" read "(H. M.)"
82	a	1	1	For "(J.)" read "(JOHN)"
82	a	1	3	For "K." read "H."
82	a	4	1	For "[1843–]" read "[1843–1906]"
82	b	5	1	For "(E. W.)" read "(EDWARD WILLIAM)"
83	b	9	1	For "(C.)" read "(CARL GABRIEL) [1837–1913]"
83	b	10–12	1	For "(C.)" read "(C. G.)"
84	b	10	3	For "1825" read "[1825.]"
86	a	7	3	For "1–14" read "1–16" and for "1890–96" read "1890–1903."
86	a	10		Prefix to note :— "Also issued with the 'Annual Report' for 1893–4."
86	b	9	1	For "(VERNON)" read "(VERNON ORLANDO) [1864–]"
86	b	9	2	For "*67*" read "*69*"
86	b	9	4	For "*Division of Ornithology and Mammalogy*" read "*Biological Survey Division.*"
86	b	10	1	For "(V.)" read "(V. O.)"
86	b	10	3–4	For "*Division of Ornithology and Mammalogy*" read "*Biological Survey Division.*"
86	b	16	1	Add after author's name "[1851–]"
87	b	15		Add note :— "Wanting the Map."
88	a	9	3	For "[*22*]" read "[*2*]"
88	b	15		Cancel and substitute the new entry in the Supplement.
88	b	16	2	Add "*4 pls.*"
88	b	16	3	Add "4°."
89	a	6	1	For "( )" read "(RICHARD)"
89	a	12	6	For "1888—>" read "1888–1906."
89	a	14	3	For "ROYAL GARDENS" read "ROYAL BOTANIC GARDENS."
89	b	5	1	For "(A. H.)" read "(*Sir* A. H.) *K.C.B.*"
89	b	14	1	After "Liliaceæ" add "and Juncaceæ of South Africa."
89	b	16	3	For "(H. H.)" read "(*Sir* H. H.) *G.C.M.G.*"
89	b	17	1	For "(G.)" read "(G. R.)"
89	b	19	1	For "1894" read "1893"
90	b	3	1	For "[1825–]" read "[1823–1899]"
90	b	10	2	For "I—>" read "I & II."
90	b	10	3	For "1897—>" read "1897–99."
91	a	8	1	For "(L.)" read "(LUIGI)"

PAGE	COL.	ENTRY	LINE	
91	b	7	3	After "&c." add "[By E. Ives, W. Tully, and M. E. Leavonworth.]"
91	b	7	5	For "the author's" read "E. Baldwin's"
91	b	19	2	For "*See* MADRAS, *Town*," *&c.*, read "MADRAS GOVERNMENT MUSEUM."
92	a	4	2	
92	a	14	2	For "(J. VON)" read "(F. G. J. VON)."
93	a	4–7	1	After author's name add "*F.R.S.*"
93	a	7	1	After "(*Sir* J. D.)" add "*F.R.S.*"
93	a	10	1	For "[1840–]" read "[1840–1913]"
93	b	2	2	For "SCIENCE AND ART MUSEUM, DUBLIN" read "NATIONAL MUSEUM, IRELAND."
94	a	4	4	For "*&c.*" read "... With a supplementary paper by M. M. Metcalf. *pp. v, 396: 57 pls. (col.)*"
94	a	8	1	For "(R. ARMIN) [1842–]" read "(RICHARD ARMIN) [1842–1913]"
94	a	10	3	Alter number of pages to "*pp. viii, 184: 11 pls., text illust.*"
94	a	12	3	Add "*pp. vii, 169, xi: 16 pls., 3 maps geol. col., text illust.*"
94	b	6	1	Add after author's name "[–1898]"
94	b	13		Note should read:— "The 10th Bericht has a paper appended which," *&c.*
95	a	8		Cancel and substitute the new entry in the Supplement.
95	b	1	7	Add at end of line "and three completed ones by T. Burgess."
95	b	6	5	For "with Solander's" read "with his and Solander's"
95	b	8	5	For "16" read "22"
95	b	8	7	Add:— "Five of these were utilized for the illustrations in Aiton's 'Hortus Kewensis.'"
95	b	10	1	For "(WILLIAM MITCHELL)" read "(*Sir* WILLIAM MITCHELL) [1842–1904]"
95	b	11	1	For "(HENRY M.)" read "(HENRY MARTYN) [1844–]"
96	a	9		Add note:— "The first edition appeared in 1640."
96	a	13	3	Add "*See* BARBARUS (H.)"
96	a	17		Cancel and substitute the new entry in the Supplement.
96	b	10	1	For "[1842–]" read "[1842–1914]"
97	a	3	1	Add after author's name "[1842–1909]"
97	b	1	1	Add after author's name "[1823–1908]"
97	b	12		Add to note:— "A free translation from Linnæus' 'Systema Naturæ . . . editio duodecima reformata,' Tom. I, pt. 2."
97	b	13	5	For "fol." read "4°." and add to note:— "A free translation from Linnæus' 'Systema Naturæ . . . editio duodecima reformata,' Tom. I, pt. 2."
98	a	7	7	Dele "no. 11."
98	a	7	8	For "1894—>" read "1892—>"
98	a	11	1	Add after author's name "[1824?–1899]"
98	a	12	2	For "1753." read "[1753.]"
98	a	16	1	Add after author's name "*Anatomist.*"
98	b	1	1	
98	b	9	5	For "[Petits Voyages.—German. III.]" read "[*India Orientalis.* Pt. III.—*German.*]"
98	b	12	1	Add after author's name "[1831–1910]"
99	b	11	1	Add after author's name "[1845–]"
100	a	5	1	Add after author's name "[1858–1910]"
100	a	9	1	Add after author's name "[–1896]"
100	a	12	1	For "(A. K.)" read "(ANDREW KITCHAM)"
100	a	15	3	For "Vol. II, pt. 1," read "Vol. I, pt. 4; II, III & IV, pt. 2."
100	a	15	4	For "1882" read "1882–84."
100	a	17	1	For "[1847–]" read "[1847–1907]"
100	b	7	1	Add after author's name "[1826–1909]"
101	a	10	2	Add "*pp. xvi, 253: 4 pls.*"
101	b	1	1	Add after first author's name "[–1897]."
101	b	5	1	For "(G.)" read "(JEAN FRANÇOIS GUSTAVE) [1857–]"
101	b	6	1	For "(G.)" read "(J. F. G.)"
101	b	8	6	For "[Grands Voyages.—Latin. III.]" read "[*America.* Pt. III.—*Latin.*]"
101	b	14		Add to note:— "and colophon."
102	a	4	1	Add after author's name "[1836–1904]"
102	a	5		Cancel and substitute the new entry in the Supplement.
102	a	12	1	For "(RICHARD M.) [1849–]" read "(RICHARD MANCLIFFE) [1849–1915]"
102	a	13	1	For "(W. H.)" read "(WILLIS HERVEY) [1821–1901]"
102	b	11	1	For "Horm" read "Hom."
103	b	4	4	For "*Division of Ornithology and Mammalogy*" read "*Biological Survey Division.*"
103	b	5	4	
104	a	6	2	For "[1797–]" read "[1796–1869]"
104	b	2	1	For "(J. G.)" read "(JOHN GEORGE) [1860–]"
105	a	4		Add note:— "There were two, if not three, versions of the original. The reprint is from the more complete version. On p. 11, *Certhia fusca* appears in one version with, and in the other without, a description."

PAGE	COL.	ENTRY	LINE	
105	a	5		Cancel and substitute the new entry in the Supplement.
105	a	8	1	After "BARTON" add "*afterwards* GEPP"
105	a	15	1	For "1701" read "1699"
105	a	17		Add note :— "Banksian MSS. No. 23 [pars]. *See* DRYANDER, 'Cat. Bibl. Banks,' Vol. I, p. 71."
105	b	1		The note should begin "A copy of" and to it should be added :— "Forming Banksian MSS. No. 23, 78 & 79. *See* DRYANDER, 'Cat. Bibl. Banks,' Vol. I, pp. 152 & 254. (Cf. 'Journ. Bot.,' 1906, p. 214.)"
105	b	11	1	Add after the author's name "[1863–]"
106	b	8	3	For "(A. H.)" read "(A. C. H.)"
107	a	7	2	Add "s.sh. *col.*"
107	a	9	1	For "(OTTO)" read "(ADOLF CARL OTTO) [1865–]"
107	a	12	1	For "(G.)" read "(GIOACHINO)"
107	b	11	1	For "[1853]" read "[1853–1916]"
108	b	5	1	For "(ADOLF) [1826–]" read "(PHILIPP WILHELM ADOLF) [1826–1905]"
108	b	6–9	1	For "(A.)" read "(P. W. A.)"
108	b	10	1	For "[1837–]" read "[1837–1915]"
108	b	14	1	For "(E.)" read "(EUGÈNE)"
109	a	12	3	After "*London*" add "[1861–]" and add note :— "For the dates of publication of the 23 parts of this work, *See* Report on the Scientific Results of the Voyage of H.M.S. 'Challenger,' Pt. LXVII (Zoology, Vol. XXIX), Amphipoda, pp. 328, 340, 343 & 372."
109	a	13	3	For "1843" read "[1837–] 1843"
109	b	1	1	Add after author's name "[1829?–1903]"
109	b	6	5	For "1881–90" read "1879–90."
110	a	4	3	For "I—>" read "I–XI, no. 3." and for "1867—>" read "1867–1909."
110	a	8	1	For "(JOHANN B.)" read "(JOHANN BAPTIST)"
110	b	9	1	For "(J. A.)" read "(JULES AIMÉ) [1848–]"
110	b	12	2	For "2 Tom." read "Tom. I—>"
110	b	12	3	For "1888–95" read "1888—>"
110	b	18	1	Add after author's name "[1860–1907]"
111	a	1	2	For "(JOHN) *LL.D.*" read "(*Sir* JOHN) *K.C.B.*"
111	a	3	2	For "*20 pls.*" read "*19 pls.*"
111	a	9	7	Insert before "*See*" "*pp. 71, xiii : 3 pls., 1 map geol. col.*"
111	b	4 & 7		Cancel and substitute new entries in Supplement.
111	b	12	1	For "(MARCEL)" read "(MARCEL ÉDOUARD)"
111	b	12	3	For "Tom I—>" read "Tom. I–VIII, no. 2." and for "1891—>" read "1891–97."
112	a	2	4	For "(E.)" read "(J. A. G. E.)"
112	a	8	4	For "1796" read "1796 [–1803]."
112	a	9		Add note :— "The original drawings are kept in the Botanical Department."
112	a	10		Cancel and substitute the new entry in the Supplement.
112	a	11		In the note to the heading, line 3 should read :— "those for plate X to Aiton's 'Hortus Kewensis' (1789), and plates to Lambert's"
112	b	1		After "Jahrg. 1885—>" add "(—Beilage-Band III, hft. 2—> 1884—>)," and for "8°. 1885—>" read "8°. (1884–) 1885—>"
112	b	4	3	Cancel and substitute the new entry in the Supplement.
112	b	15	2–3	For "TABERNÆMONTANUS (J. T.)" read "THEODORUS (J.) *Tabernæmontanus.*"
113	a	9	3	
113	b	7	1	Add after author's name "[1864–1899]"
114	a	15	1	For "(HEINRICH)" read "(HEINRICH ADOLF)"
114	a	16	1	For "(H.)" read "(H. A.)"
114	a	17		
114	a	18	1	For "(ALBERT) [–1868]" read "(ALBERT OTTO) [1834–1868]"
114	b	1	1	For "(GEORG)" read "(GEORG HERMANN CARL LUDWIG) [1859–1898]"
114	b	2	1	For "(G.)" read "(G. H. C. L.)
114	b	6	1	Add after author's name "[1804–1873]"
115	a	5	1	For "(A.)" read "(ARTHUR)"
115	a	8	1	For "(VICTOR)" read "(VITAL)"
115	b	2		Add "*pp. 164 : 20 pls.*" and note :— "Fasc. I. Mollusques Tertiaires, par F. Bayan. ,, II, 1. Observations sur une espèce du genre *Plagioptychus*, par M. Chaper. ,, 2. Notes sur quelques Fossiles Tertiaires, par F. Bayan. ,, 3. Observations sur quelques espèces du genre *Dicsras*, par E. Bayle. ,, 4. Sur la présence du genre *Pecchiolia* dans les assises supérieures du Lias, par F. Bayan."
116	a	9	1	Add after author's name "[1861–]"
116	a	13		Cancel and substitute the new entry in the Supplement.
116	b	10	1	Should read "Geological Observations on Coral Reefs, Volcanic Islands, and on South America, being"
116	b	13	2	Add "*pp. 40 : text illust.*"
116	b	14	1	For "[1828–]" read "[1828–1906]"

PAGE	COL.	ENTRY	LINE	
117	a	1	1	Add after author's name "[1846–1917]"
117	a	16	1	Add after author's name "[1857–]"
117	b	6	1	For "(HENRI) [1851–]" read "(EMMANUEL HENRI) [1851–1900]"
117	b	7–9	1 & 3	For "(H.)" read "(E. H.)"
117	b	8		Add note :— "According to Lorenz this first appeared in 1879."
117	b	18	1	Add after the author's name "[1868–]"
117	b	18	5	For "95—>" read "95 & 100." and for "1896—>" read "1896–99."
118	a	12	1	For "[1816–]" read "[1816–1908]"
118	b	6	6	For "[*i.e.* 1893]" read "[*i.e.* 1890–93]" and add note :— "Issued in 18 parts between Oct. 1890 and Oct. 1893."
118	b	7	1	For "(J.)" read "(JACOB HEINRICH) [1866–]"
119	b	4	6	For "1837" read "1837 [–38]." and add note :— "Originally issued :—Fasc. 1, *pp. 1–100*, in 1837 ; fasc. 2, *pp. 101–124*, and 'Spec. Nov.' *pp. 1–8*, in 1838. Fasc. 1 was re-issued in 1838 with a new title-page bearing that date. [Cf. Gosch, 'Danm. Zool. Lit.' Afd. III, *pp. 333–4*.]"
119	b	12	1	Add after author's name "[1856–]"
120	a	14	1	Add after author's name "[c. 1839–]"
120	b	3	1	For "(TH.)" read "(THEODOR)"
121	a	7		Cancel and substitute the new entry in the Supplement.
121	a	10	1	For "[1852–]" read "[1852–1908]"
121	b	1	3	For "ZOOLOGICAL SOCIETY OF LONDON" read "ZOOLOGICAL RECORD."
121	b	8	1	For "[1826–]" read "[1826–1911]"
121	b	10	1	For "[1830–]" read "[1830–1911]"
121	b	11	3	For "*345*" read "*300*"
122	b	2	1	For "[1849–]" read "[1849–1910]"
122	b	4	1	Add after author's name "[1856–1904]"
122	b	8	2	Add "*pp. 95 : 8 pls., text illust.*"
122	b	8	4	For "Vol. I, pt. 1." read "No. 1."
123	a	7	1	For "(A. A.)" read "(ANTON ALBERT)"
123	b	7	1	Add after author's name "[1825–1905]"
124	a	1	1	For "(H.) *Geographer.*" read "(H. K. H.)"
124	a	7	1	For "(G.)" read "(GERHARD J.)"
124	a	9	1	For "(OTTO)" read "(AUGUST WILHELM OTTO) [1850]"
124	a	10	1	For "(O.)" read "(A. W. O.)"
124	a	13	1	For "[1842–]" read "[1842–1905]"
124	a	17	1	Add after author's name "[1854–1903]"
124	b	6	3	For "I—>" read "I–XX, hft. 2" and for "1884—>" read "1884–1903."
125	a	13	1	For "(FR. CARL)" read "(FRIEDRICH KONRAD) [1838–1906]"
125	b	12	5	For "1877–89" read "[1876–] 1877–89."
125	b	13		Cancel and substitute the new entry in the Supplement.
127	a	8		
127	b	3		
127	b	4	1	Alter heading in conformity with the preceding.
127	b	5	1	
128	a	2		Cancel and substitute the new entry in the Supplement.
128	a	9		Alter note to :— "Wanting the Bulletins for the years 1879, 1881 & 1882."
128	b	6	4	After "Žujović" add "([and afterwards] S. Urošević et S. Radovanović)."
128	b	7	3	For "*80 pls.*" read "*87 pls.*" and add note :— "Appended to the work is J. R. Bourguignat's 'Catalogue des Mollusques terrestres et fluviatiles des environs de Paris à l'époque quaternaire.' *pp. 32 : 3 pls.*"
128	b	9	1	Add after author's name "[1835–]"
128	b	14	2	For "(A. H.)" read "(*Sir* A. H.) *K.C.B.*"
129	a	2	3	For "SOCIETY OF LONDON" read "RECORD."
129	a	8	1	For "[1816–]" read "[1816–1904]"
129	a	11	1	Add after author's name "*Geologist.*"
129	a	15		Cancel and substitute the new entry in the Supplement.
129	b	1	3	For "1837" read "[1836–] 1837."
129	b	2	2	For "1839" read "[1838–] 1839."
129	b	6	2	For "1853" read "[1844–]1853."
129	b	9	3	For ", 62." read "–1913." and add note :— "The title-page and index alone appeared in 1913."
130	a	13	3	For Pt. VI—>" read "Pt. VI–XXX" and for "Pt. I—>" read "Pt. I–XXX *illust.*"
130	a	13	4	For "1872—>" read "1872–1904."
130	a	17	1	For "(L. DE)" read "(LINANT DE)"
131	b	1	4	For "(A.)" read "(M. A.)"
131	b	10	1	Add after author's name "[c. 1830–1911]"
131	b	11	4	For "15" read "16"
131	b	12	3	For "(E. H.)" read "(E. H. P. A.)"
132	a	8	1	For "[1838–]" read "[1836–1917]"
132	a	12	3	Add "(—Beilage Bd. I–III, hft. 1, 1881–84.)"

PAGE	COL.	ENTRY	LINE	
132	a	14	1	For "(EDOUARD VAN) [1846–]" read "(ÉDOUARD JOSEPH LOUIS MARIE VAN) [1846–1910]"
132	a	15, 16	1	For "(É. VAN)" read "(É. J. L. M. VAN)"
132	b	1–5		
134	a	12	1	For "(B. C.)" read "(B. C. J.)"
134	b	3	1	For "ETHELRED" read "ETHELDRED" and add "[–1845]"
134	b	3	3	Add note :— "From R. C. Hoare's 'History of Modern Wiltshire, Hundred of Warminster,' fol. 1831; the text being reset and the plates added (?)."
135	a	3	1	For "[1848–]" read "[1825–]"
135	a	7	1	For "[1833–]" read "[1833–1902]"
135	a	9	2	For "(J.)" read "(F. G. J. VON)"
135	a	13		Cancel and substitute the new entry in the Supplement.
135	b	16	3	For "1830." read "[1828–] 1830."
136	a	4	1	For "(É. A.)" read "(ÉMILE ANDRÉ)"
136	b	8	2	For "(B.)" read "(C. B.)"
137	b	6	1	For "(W.)" read "(WILLY)"
138	a	3	3	For "1871" read "1872"
138	a	7	1	For "(W.)" read "(W. B.)"
138	a	10	1	For "(M.)" read "(MĪKHAĬL MĪKHAĬLOVĪCH) [1849 ?–1912]"
138	b	14	1	For "(FR.)" read "(FRIEDRICH VON)"
139	b	8		Cancel and substitute the new entry in the Supplement.
139	b	10		
139	b	11		
139	b	14	6	For "1744" read "[1744]."
140	a	6	1	Add after author's name "[1855–]"
141	a	2	1	For "(J.)" read "(PIERRE JOSEPH JULES) [1853–]"
141	a	5	3	For "1825" read "[1825.]"
141	a	6	1	Add after author's name "[1837–]"
141	a	14	2	For "(A. H.)" read "(*Sir* A. H.) *K.C.B.*"
141	b	3	1	For "LUDWIG" read "LUDVIG" and for "[1824–]" read "[1824–1909]"
141	b	9	4	After "VII" add "& IX" and for "1870—>" read "1870–1908."
142	a	3	1	For "(RUDOLF S.)" read "(RUDOLPH SOPHUS) [1859–]"
142	a	10	1	Add after author's name "[1845–]"
142	a	11	4	For "1712" read "[1712.]"
142	b	4		Cancel and substitute the new entry in the Supplement.
142	b	5	3	For "1764" read "[1764.]"
143	a	5	1	Add after author's name "[1836–1907]"
143	a	14	1	For "[1835–]" read "[1835–1911]"
143	b	1	1	Add after author's name "[1765–]"
143	b	2		Add note :— "In this, as in most copies, there are 96 plates. Sets of the unpublished plates XCVII-CXLV exist, and a full description of them is given in Werneburg's 'Beiträge zur Schmetterlingskunde,' Bd. II, p. 64 [*q.v.*]."
143	b	5	4	Add "G. Koehler; C. Schnabel; F. Kolbeck; Dr. Schertel; O. Doeltz"
143	b	10		Add further note :— "The Reports for 1840–42 also appeared in the 'Archiv.' For translations of those for 1842, 1844 and 1845, *See* RAY SOCIETY."
144	b	14	4	For "Fasc. XIX" read "Fasc. VII, X & XIX" and add at end of line "1883–85."
145	a	1	1	For "[1864–]" read "[1864–1903]"
145	a	4	3	Dele the number of pages, &c., and substitute "[Completed (Vol. III, fasc. 5) by P. A. Saccardo.] 3 Vol."
145	a	4	4	For "1894" read "1894–1905"
145	a	5	3	For "I—>" read "I–V." and for "1892—>" read "1892–97."
146	a	6	4	For "I—>" read "I–V, pt. 2." and for "1878—>" read "1878–87."
146	a	13	3	For "I—>" read "I–XXXV." and for "1868—>" read "1868–1902."
146	b	1	12	Insert before existing note :— "In 1908 the *Zeitschrift für systematische Hymenopterologie und Dipterologie* [*q.v.*] was incorporated with this work."
146	b	2	3	After line 3 add note :— "In Bd. XLIX (1897—>) there is a separately paged section: 'Verhandlungen.' In Bd. LIII–LV two additional separately paged sections are added :— 'Aufsatze' and 'Briefe Mittheilungen.' In Bd. LVI—> the 'Verhandlungen' is changed to 'Monatsbericht.'"
146	b	8	5	For "II—>" read "I—>" and for "1898—>" read "1897—>"
147	a	5	19	For "I—>" read "I–XXIII."
147	a	5	20	For "1866—>" read "1866–88."
147	a	6	2	For "I—>" read "I–XV" and for "1875—>" read "1875–88."
147	a	9	4	For "1897" read "1897–99"
150	a	7		Cancel and substitute the new entry in the Supplement.
150	a	10	5	For "I—>" read "I–X, 1885–94."
150	a	10	6	For "1886—>" read "1886–96."
150	a	13	1	For "Geognostische" read "Geologische"
150	a	14	3	For "1766" read "[1766.]"

PAGE	COL.	ENTRY	LINE	
150	a	15	1	For "(AUGUST)" read "(JOHAN AUGUST) [1851–1910]"
150	b	1	1	For "[1812–]" read "[1812–1891]"
150	b	14	1	Add after author's name "[1863–1898]"
150	b	16	1	For "[1853–]" read "[1853–1908]"
150	b	17	2	For "II—>" read "II–VI."
150	b	17	3	For "1896—>" read "1896–1906."
151	a	9	1	Add after author's name "[1831–1908]"
151	b	9	1	Add after author's name "[1850–1904]"
153	a	3	1	For "[1827–]" read "[1827–1907]"
153	a	3	3	For "XIV—>" read "XIV—Sér. VII, tom. XXX." and for "1878—>" read "1878–1903."
154	b	18	1	Add after author's name "[–1917]"
155	a	5	1	For "*c* 1790" read "1777"
155	a	8	1	Add after author's name "[1869–]"
155	a	9	1	Add after author's name "[1847–1907]"
155	b	4	1	For "(FRITZ)" read "(FRIEDRICH MARTIN) [1850–]"
155	b	5	1	For "(F.)" read "(F. M.)"
155	b	5	2	For "1—>" read "1–4. *32 pls. (col.)*"
155	b	5	3	Dele "*illust.*" and for "1895—>" read "1895–1900."
155	b	8	3	For "1759" read "[1759.]"
156	a	6	1	Add after author's name "[1828–1903]"
157	a	2	1	For "(E. VAN)" read "(É. J. L. M. VAN)"
157	a	7	1	For "[1845–]" read "[1845–1915]"
157	a	12	1	Add after author's name "[1851–1913]"
157	a	15		Cancel and substitute the new entry in the Supplement.
157	b	11	1	Add after author's name "[1845–1898]"
157	b	13	1	For "(H. VAN)" read "(H. F. VAN)"
157	b	14	1	For "1852" read "1850"
158	a	4	1	For "[–1866]" read "[1800–1866]"
158	a	6	1	For "(LOUIS)" read "(HERMANN ERNST LOUIS) [1863–1904]"
158	a	7	1	For "(LOUIS)" read "(H. E. L.)"
158	a	9	1	For "(FRITZ)" read "(FRITZ VON) [1856–1908]"
158	a	11	1	For "(E. J.)" read "(EDWARD JOHN)"
159	a	10	5	For "s.sh." read "9 sh. *col.*"
159	a	14		Cancel and substitute the new entry in the Supplement.
160	a	5	2 & 5	For "(M.)" read "(M. M.)"
160	a	6	1	For "1859" read "1858"
160	a	9	3	For "1749" read "[1749.]"
161	a	5		Cancel and substitute the new entry in the Supplement.
161	a	6	3	After "1841" add "[*i.e.* 1842]"
161	b	1	1	Add after author's name "[1844–1905]"
161	b	18		Add note :— "This was in reality the work of K. P. J. Sprengel [*q.v.*], who published another edition in the same year appended to his 'Mantissa prima Florae Halensis.'"
162	a	1	1	For "1826?" read "1827"
162	a	5	3	For "(1869)" read "[1871]."
162	a	11	1	For "(E.)" read "(EUGÈNE)"
162	b	2	1	For "(A.)" read "(ALÉXANDRE PIERRE DÉSIRÉ) [1868–]"
162	b	3	1	For "(A.)" read "(A. P. D.)"
162	b	10	3	Alter collation to "*pp. lii* [*iii,*] *214 + 72*, 72†, 72‡, 72§ & 126* : 1 pl.*"
162	b	11	3	Alter collation and size to "*pp. x* [*i,*] *447 + 426 a–j, 1 tab.* 4°."
163	a	4	1	For "[1772–]" read "[1772–1844]"
163	a	8	3	For "1817" read "[1817.]"
163	a	9	3	For "1824" read "[1824.]"
164	a	1	1	For "[1857–]" read "[1857–1911]"
164	a	1	3	Should read "Ann. I, no. 1 & 2."
164	a	7–9		For "BINKHORST" read "BINCKHORST"
164	b	2	1	Add after author's name "[–1909]"
165	a	1	1	Add after author's name "[–1908]"
165	b	2	1	Add after author's name "[1843–1910]"
165	b	4	1	For "[1831–]" read "[1831–1904]"
165	b	11	2	For "[1832–]" read "[1832–1917]"
165	b	12	1	Add after author's name "[1851–]"
165	b	18	2	After "St. Clair" add "...with a table of species"
165	b	18	4	Add note :— "Also issued as an appendix to the Eleventh Biennial Report, 1895, of the Commission."
167	b	13	1	For "[1850–]" read "[1850–1902]"
167	b	14	2	For "(E.)" read "(J. A. G. E.)"
167	b	18		Cancel and substitute the new entry in the Supplement.
168	a	2	3	For "1753" read "[1753.]"
168	a	16	1	Add after author's name "[1860–]"
168	a	16	4	Add "[Publication] No. 13."
168	a	17	1	For "[1777–]" read "[1777–1843]"
168	b	1	1	Add after author's name "[1838–1889]"

PAGE	COL.	ENTRY	LINE	
168	b	4	4	For "1822" read "[1822.]"
169	b	9		Add note :— "The whole of the text appeared in Oct. 1825."
169	b	16		Cancel and substitute the new entry in the Supplement.
170	a	6		Add to note :— "*See* also collation by T. Gill in 'Smithsonian Miscellaneous Collections,' Vol. XI, art. 1, pp. 32–33."
170	b	4		Add note :— "Further reports appeared in the 'Bulletin' of the same institution, Vol. v→"
170	b	8	1	For "[1839–]" read "[1839–1906]"
170	b	13	1	For "[1843–]" read "[1843–1901]"
170	b	16	1	For "[1826–]" read "[1826–1910]"
171	a	12	1	For "[1820–]" read "[1820–1900]"
171	a	13		Cancel and substitute the new entry in the Supplement.
171	b	2	2	Before "1845" insert "[June]"
171	b	16	1	For "(RAPHAËL)" read "(RAPHAËL ANATOLE ÉMILE)"
172	a	1–8		For "(R.)" read "(R. A. E.)"
172	a	8	3	For "(L.)" read "(L. M. A. O. É.)"
173	a	8	1	For "[1832]" read "[1832–1905]"
174	a	1	1	Add after author's name "[1842–1907]"
174	a	1	2	Dele the "†"
174	a	4	1	For "(WILHELM) [1845–]" read "(AUGUST WILHELM HEINRICH) [1845–1912]"
174	a	5	1	For "(W.)" read "(A. W. H.)"
174	a	6	1	For "(W. G.)" read "(WILLIAM GABRIEL) [*c.* 1840–1900]"
176	a	5	1	For "[1838–]" read "[1838–1901]"
176	b	9	3	For "Pt. I," &c., read "2 Pt. *pp.* [*ii*,] *124 : 19 pls. col.*"
176	b	9	3	After "*letterpress*" add "*text illust.*," and after "1892" add "–1900."
177	a	3	1	For "[1737–]" read "[1737–1815]"
177	a	3	3	For "1763" read "[1763.]"
177	a	4	1	Add after author's name "[1844–]"
177	b	8	1	For "( )" read "(HENRI LÉOPOLD) [1806–1878]"
177	b	8	2	For "(E. DE)" read "(L. B. E. DE)"
177	b	9	1	Add after author's name "[1827–1914]"
178	a	2	4	For "1797" read "[1797]"
178	b	12	4	For "1823" read "[1823.]"
179	a	7		Cancel and substitute the new and fuller entry in the Supplement.
179	b	13	1	Add after author's name "[1853–1913]"
180	a	3	2	Add after 1849 "[*i.e.* 1852]" and note :— "For authority as to the true date of publication, *See* Journ. Asiatic Soc. Bengal, Vol. XXI, 1852, p. 546."
180	b	11	1	Add after author's name "[1855–]"
180	b	14	1	For "(E. H.)" read "(E. H. P. A.)"
181	a	3		Add note :— "The first edition was published anonymously by Bobart in 1648."
181	b	1	5	For "1673" read "1674."
182	a	5	1	For "[1819–]" read "[1819–1904]"
182	b	8	3	For "3" read "4" and for "–91" read "–92."
183	a	1		Cancel and substitute the new entry in the Supplement.
183	a	5	4	For "1798" read "[1798.]"
183	a	7	3	Dele "*& others.*"
183	a	10		Cancel and substitute the new entry in the Supplement.
183	a	11	3	Dele "*& others.*"
183	a	16	1	For "(OTTO)" read "(JOHANN OTTO) [1803–1899]"
183	a	17	1	For "(O.)" read "(J. O.)"
183	b	1	1	
183	b	3	1	Add after author's name "[1840–1909]"
183	b	12	1	For "[1854–]" read "[1854–1913]"
183	b	12		Add note :— "Also forms Bd. II, abth. 4 of the 'Palæontologische Mittheilungen, &c., of C. A. Oppel [*q.v.*]."
185	a	4	4	For "1738" read "[1738.]"
185	a	7	2	For "(V.)" read "(V. A. C.)"
185	a	12	1	For "**BOEKING**" read "**BOECKING**"
185	a	13	1	For "[1821–]" read "[1821–1900]"
185	a	14	1	After author's name add "*Palæontologist.*"
185	b	9	1	For "G.)" read "GIJSBERT) [1850–1900]"
185	b	14	1	For "[1690]" read "[1693–*c.* 1770]"
185	b	17	1	Add after author's name "[1868–]"
186	a	1	1	For "(W.)" read "(FRIEDRICH WILHELM)"
186	a	8	1	Add after author's name "[1844–1910]"
186	b	9	1	For "BOFILL" read "BOFIL Y POCH [1846–]"
187	b	10	4	For "–68" read "–59."
188	a	8	1	Add after author's name "[1790–1842]"

PAGE	COL.	ENTRY	LINE	
188	a	15	1	Add after author's name "[1789–1870]"
188	b	4		Add to note :— "This work and the 'Tableau' are cited in the 'Bibliog. de la France for 22 Nov. 1828."
188	b	5		Add to note :— "No. 39–42 appeared in 1837."
188	b	7		Add note :— "Issued in eight parts, which had appeared by 28 Sept. 1833 (Bibliog. de la France)."
188	b	8	3	Before "1840" insert "[May]"
189	a	1	3	Before "1835" insert "[Sept.]"
189	a	2	4	For "[1842]" read "[–37]"
189	a	3	4	For "128" read "126"
189	a	3	5	For "[–43]" read "[–37]," and alter note to read :— "Pl. I of the Papillionides and Pl. XII of the Sphingides were not published. Issued in 42 parts, each having three plates with accompanying text. No. 1–8 appeared in 1832; 9–18 in 1833; 19–30 in 1834; 31–38 in 1835; and 39–42 in 1837."
189	b	3	1	For "(A.)" read "(ALPHONSE BARTHÉLEMY MARTIN) [1836–1908]"
189	b	3	4	Dele the number of pages, *&c.*, and put "2 Pt."
189	b	3	5	For "[1896]" read "[1896–1902.]"
189	b	8		Cancel and substitute the new entry in the Supplement.
190	a	10	1	For "(ROBERT)" read "(JOHAN GEORG ROBERT) [1861–]"
190	a	11	1	For "(R.)" read "(J. G. R.)"
190	a	14	1	Add after author's name "[1850–]"
191	a	3	3	After "*111*" add "[*1*]" and add note :— "Archiv f. Mikro. Anatomie. Bd. V, suppt."
191	a	7	3	For "*Bertolini*" read "*Berolini*"
191	a	8	3	For "(B.)" read "(B. C.)"
191	a	9	3	For "I—>" read "I–XXI, no. 4†"
191	a	9	4	For "1879—>" read "1879–99."
191	a	13	1 & 4	For "BOLLMAN" read "BOLLMANN"
191	a	14	1 & 4	
192	a	15	1	For "[1843–]" read "[1843–1903]"
192	b	1	1	Add after author's name "[1863–]"
192	b	4	1	For "[*fl.* 1775–1795]" read "[*fl.* 1758–1799]"
192	b	4	6	Add :— "except those for pls. V, IX, XII, XXV, XXXII, XLII, XLV, & XLVI, which are missing. They form 'Banksian MSS. No. 36.' (*See* DRYANDER, 'Cat. Bibl. Banks,' Vol. III, p. 220; V, p. 73.)"
192	b	12	1	Add after name of first author "[1853–1899]"
192	b	13	1	For "[1834–]" read "[1834–1911]"
193	a	1		Add to note :— "The plates to this work were re-issued in Vol. III of the author's 'Icones Orchidearum Austro-Africanarum,' *&c.*, 1913 [*q.v.*]."
193	a	2	2	For "I—>" read "I–III"
193	a	2	3	For "1893—>" read "1893–1913." and add note :— "The cover and half-titlepage of the work bear title: 'Orchids of South Africa.' Vol. III was published, after the author's death, with a preface by H. M. L. Bolus (*i.e.* Mrs. F. Bolus), Curator of the Bolus Herbarium at the South African College. Most of the illustrations are those left by the author, but additions have been made and fresh drawings added by F. Bolus, whose name they bear."
193	a	3	3	For "*&c.* Pt. II." read "...Editio secunda. II. Musci, *&c.*"
193	a	12	1	For "[1833–]" read "[1833–1903]"
193	b	12	1	For "(CH.)" read "(CHARLES) [1866–]"
194	a	13		Add note :— "An Italian translation appeared in the 'Giorn. Arcadico,' Tom. LXIX, 1837."
194	b	2		Add note :— "Societati Linnæanæ exhibitum die septimæ Novembris, 1837."
194	b	4		Add note :— "Nuovi Annali delle Scienze Naturali. Tom. VIII, 1842, & IX, 1843."
194	b	7–9		Add note to each :— "Atti. Scienz. Ital. VI, 1844 (1845)."
194	b	10		Add note :— "Atti Scienz. Ital. VII, 1845 (1846)."
195	b	7	7	For "1895—>" read "1895–1905" and for second "1895—>" read "1895–1906." and add note :— "Subsequent 'Sitzungsberichte' were published, with those of the 'Medizinisch-naturwissenschaftliche Gesellschaft zu Münster i. W.,' by the 'Naturhistorischer Verein der Preussischen Rheinlande und Westfalens,' at Bonn [*q.v.*]."

PAGE	COL.	ENTRY	LINE	
197	b	1	4	For "1762" read "1762 [–64]." and add note :— "The Dedication is dated 1764."
197	b	14	1	Add "*Miss.*"
199	a	6	5	For "1718" read "1718 (1719)."
199	a	11	1	Add after author's name "[1839–]"
199	a	14	1	Add after author's name "[1818?–1906]"
200	a	8	1	For "[1844–]" read "[1844–1905]"
200	a	11	1	For "[1751–1810]" read "[1753–1811]"
200	a	14	1	For "(Fr.)" read "(Joh. Friedrich) [1849–]"
200	b	1	1	For "(F.)" read "(Johann Friedrich)"
201	a	3	1	For "(Albert)" read "(Albert François Joseph) [1865–]"
201	a	4	1	For "[1841–]" read "[1841–1910]"
201	a	6	1	For "[1803–]" read "[1803–1875]"
201	a	8	2	For "(E.)" read "(E. St.-C.)"
201	b	5	3	For "(V.)" read "(V. A. C.)"
201	b	6	2	
201	b	15		Add after author's name "[1840–1881]"
202	b	9		Cancel and substitute the new entry in the Supplement.
203	a	14	1	For "[1828–]" read "[1828–1911]"
203	b	8	1	Add after author's name "[1847–]"
204	b	4		Add note :— "The dates of publication of the volumes were :—Tom. I, May, II, Dec., 1822 ; III, Sept., IV, Dec., 1823 ; V, May, VI, Oct., 1824 ; VII, Mar., VIII, Sept. 1825 ; IX, Feb., X, July, 1826 ; XI, Feb., XII, Aug., 1827 ; XIII, Feb., XIV, Oct., 1828 ; XV, June, 1829 ; XVI, Oct. 1830 ; XVII, Oct., 1831. (Bibl. de la France.)"
204	b	5	3	Should read "*See* Encyclopædias. Encyclopédie méthodique, *&c.* 4°. 1824 [–27]."
204	b	6	4	Add at end "[–29]."
204	b	9	3	Add at end "[–69]."
204	b	16	2	For "An. I—>" read "Ann. I–XII."
204	b	16	3	For "1887 [1886]—>" read "[1886–] 1887–99."
205	a	2	1	For "**BOS** (Jan Ritzema)" read "**RITZEMA BOS** (Jan)"
205	a	3		
205	a	4		Add note :— "The titlepage and plates were subsequently used for text written by Mrs. P. Lankester [*q.v.*], issued in 1860."
205	a	8		Add note :— "This is a re-issue, with a new titlepage, of the second edition, which appeared in 1828, and again in 1829."
205	a	12	1	For "Boscá" read "Boscá y Casanoves"
205	a	13	1	
205	b	1	1	
205	b	2	1	
206	a	2	1	For "(P. Nathaniel)" read "(Pramatha Nath.)"
206	a	4	1	For "[–1898]" read "[1827–1898]"
207	a	15	1	For "(C. P.)" read "(C. C. P.)"
207	a	15	2	
208	a	9	2	For "I—>" read "I–XXIV, pt. 3."
208	a	9	3	For "1844—>" read "1844–1911."
208	b	13	4	After "Oltmanns" add "and A. Peter." and for "I—>" read "I–LXVIII."
208	b	13	5	For "8°. *Berlin*, 1843—>" read "4°. *Berlin*, 1843–1910."
209	a	3	1	For "Referendes" read "Referirendes"
209	b	1		Add at end as note :— "Between 1885 and 1900 abstracts of the Proceedings of the following societies were published in its pages :— *Botaniska Sällskapets i Stockholm.* *Botaniska sektionen af Naturvetenskapliga Studentsällskapet i Upsala.* *Botaniska Forening i Lund.*"
209	b	2		Dele "—Not a serial."
209	b	3	4	For "1837" read "1836" and add note :— "The first four numbers, although marked for January, February, March and April, 1837, really appeared respectively in September and November, 1836, January and March, 1837. (P. IV of wrapper to Pt. 1.)"
210	a	7	1	For "[1823–]" read "[1823–1899]"
210	a	13	1	For "(A.)" read "(Louis Alphonse)"
210	b	2	1	For "(A.)" read "(Antonio)"
211	a	16	1	Add after author's name "[1828–]"
212	b	12	1	Add after author's name "[1861–]"
212	b	16	2	For "1—>" read "3 & 4"
212	b	16	3	Dele "& Boule (M.)" and for "1876—>" read "1888–92."
213	b	1	3	For "I—>" read "I & II, pt. 1."
213	b	21	4	For "1892—>" read "1892–94."
214	a	7	1	Add after author's name "[–1911]"
216	a	5	1	For "(A.)" read "(A. H.)"
216	b	12	4	For "(A. D. d')" read "(A. C. V. M. d')"

PAGE	COL.	ENTRY	LINE	
216	b	14	1	For "(E.)" read "(EDMOND) [–1901]"
216	b	15	1	Add after author's name "[1859–]"
216	b	17	7	For "1843" read "1843 [–44]."
217	a	5		Cancel and substitute the new entry in the Supplement.
217	a	14	1	For "(EUGÈNE L.)" read "(EUGÈNE LOUIS) [1856–]"
217	b	3	1	For "[1849–]" read "[1849–1907]"
217	b	12	2	For "(A. E.)" read "(N. A. E.)"
218	a	2	1	For "[1862–]" read "[1862–1915]"
218	a	11		Add note :— "Part 1 appeared in February, pt. 2 in June, 1822."
218	b	3	2	For "Pt. 2–4" read "Pt. 1–4"
218	b	4	1	For "[1821–]" read "[1821–1899]"
218	b	8	4	For "Pt. I" read "Pt. I, III–V" and add at end of line ", 189, 192 & 196."
219	b	3	1	For "(LUIS)" read "(LUDWIG) [1849–1906]"
220	a	2	4	For "1818." read "1718"
220	a	9	4	Add "no. 4" and note :— "Originally issued in 1878."
220	b	5	2	For "(A. H.)" read "(*Sir* A. H.) *K.C.B.*"
221	a	2	1	For "[1824–]" read "[1824–1917]"
221	a	3	1	For "Vol. I—>" read "3 Vol."
221	a	3	2	For "1887—>" read "1880–1905."
221	a	6	1	For "(K. L.)" read "(KONSTANTIN LUDWIG) [–1910]"
221	a	7	1	For "BRANCO" read "BRANCO *afterwards* Branca"
221	a	12	1	Add after author's name "[1841 ?–1915]"
221	a	16		Cancel and substitute the new entry in the Supplement.
221	a	17	1	Add after author's name "[1848–]"
222	a	1	1	For "[1824–]" read "[1824–1907]"
222	a	9	3	For "1824" read "[1824.]"
223	b	5		Cancel and substitute the new entry in the Supplement.
224	a	4	1	For "(KARL)" read "(KARL ANDREAS HEINRICH)"
224	a	5	3	For "(V.)" read "(V. A. C.)"
224	a	11	1	Add after author's name "[1850–]"
225	a	9	1	Add after author's name "[1863–1917]"
225	a	10	1	For "(FRIEDRICH) [1832–]" read "(FRIEDRICH MORITZ) [1832–1904]"
225	a	11–17	1	For "(F.)" read "(F. M.)"
225	b	1		
226	b	3	1	Dele "Lief. 7—>"
226	b	3	3	For "Bd. IV. 8°. 1889—>" read "Bd. IV, lief. 7–62. 8°. 1889–1900."
226	b	16	1	For "(REINHARD)" read "(REINHARD ANTON)"
226	b	17		
227	a	1	1	For "(R.)" read "(R. A.)"
227	a	2		
227	a	5	5	For "[1845 ?]" read "[1844.]"
227	a	8	7	For "[1845 ?]" read "[1846.]"
227	b	1	1	For "(JOHN)" read "(JOHN WILLAN)"
227	b	9		Cancel and substitute the new entry in the Supplement.
227	b	11	1	For "( )" read "(L.)"
228	a	1	1	Add after author's name "[–1910]"
228	a	2	1	For "[1831–]" read "[1831–1904]"
228	b	8	3	For "(O.)" read "(F. H. O.)"
229	a	10	1	For "(J.)" read "JOHANN) [–1913]"
230	a	1	3	Before date insert "[May]"
230	a	2	3	Before date insert "[Oct.]"
230	a	7	4	For "(O.)" read "(F. H. O.)"
230	b	13		Cancel and substitute the new entries in the Supplement.
230	b	14		
231	a	1		Add note :— "This work was originally issued in 1824. It was re-issued in 1828 and again in 1837, with a new wrapper to the text bearing the later date, and a new Atlas containing fresh text by Leblond. The above is a copy of this last issue."
231	a	9	1	For "(E.)" read "(ERNST) [1844 ?–1904]"
231	a	13	1	For "(RENÉ) [1853–]" read "(CHARLES RENÉ) [1852–]"
232	b	8	3	For "Bd. I—>" read "3 Bd." and for "1876—>" read "1876–1908."
232	b	8	9	For "1889—>" read "(1885–) 1889–1908." And add note :— "Schroeter's 'Pilze' remains incomplete on account of his death in 1894. The text stops abruptly at p. 500 of pt. 2 (lief. 4, 1897). The terminal part (lief. 5) issued in 1908, contains only a series of indexes to Pt. 2, compiled by A. Lingelsheim."
233	a	1	8	Cancel and substitute the new entry in the Supplement.
233	a	11	1	Add after author's name "[1858–1901]"
233	b	12	2	Add "*pp. 114.*"
233	b	12	3	Alter note to :— "A copy in manuscript by S. Bæstrom. Banksian MSS. No. 95. *See* DRYANDER, 'Cat. Bibl. Banks,' Vol. III, p. 138."

PAGE	COL.	ENTRY	LINE	
233	b	17	1	For "[1828–]" read "[1828–1910]"
234	a	3	2	For "1830" read "[1808–] 1830."
234	a	3	4	Add to note :— "For notes concerning the dates of publication, *See* Journ. of Conch., Vol. X, 1903, p. 359, note : also note to entry under 'M., C. Botany, &c.' in this Catalogue."
234	b	7	1	For "(ARISTIDES) [1848–]" read "(MARIA ARISTIDES SEVERIN FERDINAND) [1848–1909]"
234	b	8–10	1	For "(A.)" read "(M. A. S. F.)"
234	b	11		Cancel and substitute the new entry in the Supplement.
235	b	10	1	For "(C.)" read "(CALEB) [1812–1884]"
236	b	10	1	For "(JOHN)" read "(JOHN ISAAC) [1870–]"
236	b	11–15	1	For "(J.)" read "(J. I.)"
237	a	1		
237	a	6	1	For "(C. G. A.)" read "(CARL GUSTAV A.) [1814–1897]"
237	b	9 & 10	1	For "*Bristol Museum*" read "*Bristol Museum & Library.*"
238	a	2		Cancel and substitute the new entry in the Supplement.
238	b	2	20–24	Cancel and substitute note :— "Edinburgh New Phil. Journ., New Series, Vol. XVIII, Oct. 1863." followed by the new entry in the Supplement.
238	b	5	4	For "[*pp.* 73.]" read "*pp. 71.*"
239	b	9	2	For "13—>" read "13–XIV, no. 9," and for "1896—>" read "1896–1907."
239	b	12		Cancel and substitute the new entry in the Supplement.
242	a	3	3	Add "5 Vol." and for "1898—>" read "[1898–] 1903–15."
243	a	5		Cancel and substitute the new entry in the Supplement.
243	b	3		Should become the 7th entry in column a and have the following note :— "Printed in readiness for a visit of the Geologists' Association to the Department on 12 March, 1887, and subsequently incorporated in the sixth edition of the 'Guide to the Exhibition Galleries,' 1890."
243	b	4	5	For "[1840 ?]" read "[1837.]"
243	b	7	3	For "33" read "32"
245	b	4		Add note :— "Not completed. pp. 1–126 were printed off in 1867, when, owing to the author's ill-health, the work was suspended. They were subsequently issued with an appendix (pp. 127–137) to bring them up to date, but the work was in type up to p. 208, and a set of the proofs with the author's corrections is kept in the Zoological Department Library."
245	b	11	4	For "1844–67" read "1844–68."
246	b	12		Add note :— "Gronovius' manuscript illustrated with original drawings in pencil and wash, and engravings from his published works, is kept in the Zoological Department."
247	a	1		Add note :— "The original drawings for the illustrations to this work are kept in the Zoological Department Library."
248	b	10		Add note :— "The original manuscript is kept in the Zoological Department."
249	a	1	3 & 4	Alter the sentence in [ ] to "[By J. E. Gray : the descriptions of the species by L. Pfeiffer.]"
249	a	11		Add note :— "Gray was assisted, especially as regards the fossil species, and the illustrations, by S. P. Woodward."
249	b	7	3	For "Vol. I—>" read "Vol. I–VI."
249	b	7	4	For "1893—>" read "1893–1906."
249	b	10	4	After "Günther" add "The Cetacea by W. H. Flower."
250	a	3		Add to both editions "[By A. C. L. G. Günther, with the assistance of E. A. Smith and F. J. Bell.]"
250	a	5–7		Cancel these entries and substitute the new entries in the Supplement.
251	a	7	1	For "[1858–]" read "[1859–]"
251	a	9	1	Add after author's name "[1839–1909]"
251	a	11	3	For "Pt. I—>" read "4 Pt." and for "1898—>" read "1898–99."
251	a	11	4	Add "Bd. LXXV, LXXVII & LXXX."
251	a	14	5	For "*Geological Survey*" read "*Bureau of Geology and Mines.*"
253	a	10–12	1	For "(A.)" read "(A. L.)"
253	a	14	5	Add at end of line "& XVIII"
253	b	10	3	Add "[Publication] No. 11."
254	a	1	1	Add after author's name "[1851 ?–1899]"
254	a	1	4	For "Ann. I—>" read "Ann. I–XIX."
254	a	1	5	For "1881—>" read "1881–99."
254	b	18		Cancel and substitute the new entry in the Supplement.
255	a	11	5	Before "1822" insert "[March]"
255	a	18	5	Before "1823" insert "[Jan.]"
255	b	5	1	For "(ALEXANDRE)" read "(ADOLPHE THÉODORE)" and transfer entry to previous column.
255	b	7	1	For "J. E.)" read "JULES EDME) [1859–1899]"
255	b	11		Add note :— "Also issued in 'Bull. Soc. Industrie Minérale,' Sér. III, tom. VII, 1893."

PAGE	COL.	ENTRY	LINE	
256	a	6	7	For "[1832.]" read "[1831.]"
256	a	8		Add note :— "Extract from the 'Ergebnisse meiner naturhistorisch-oconomischen Reisen,' Bd. II [*q.v.* supra]."
256	a	9	1–6	Cancel and substitute the new entry in the Supplement.
256	b	7	8	For "G. H." read "H. G."
256	b	7	8	For "*48 pls.*" read "*49 pls.*"
256	b	7	10	For "Bütscheli" read "Bütschli"
256	b	7	17	For "Lief. 1—> 1889—>" read "Lief. 1–21. 1889–1902."
256	b	7	33	For "Lief. 1—> 1881—>" read "2 Bd. 1881–1901."
256	b	7	35	For "Lief. 1—> 1876—>" read "Lief. 1–4.† 1876–85." For other additions, &c., see the new entries in the Supplement.
257	a	3	3	Begin line with "[2 Pt.]" and add at end "[–44]"
257	b	5	3	Add "†" and note :— "United with 'Papilio,' the organ of the New York Entomological Club, to form 'Entomologia Americana,' *&c.* [*q.v.* infra]"
257	b	6		Add note :— "Formed by the amalgamation of the Society's 'Bulletin' [*q.v.* supra] and 'Papilio,' the organ of the New York Entomological Club."
257	b	7	1	For "HUSE)" read "HULSE) [1871–]"
257	b	10	1	For "[1886–]" read "[1886–1900]"
257	b	10	3	"*pp.*" to end of line should read "*pp. xi, viii, 319 : 24 pls. (4 col.)*"
257	b	13	1	For "[1848–]" read "[1848–1908]"
258	a	5	3	For "*93*" read "*90*"
258	a	11	1	For "[–1896]" read "[1821–1896]"
258	a	15	1	Add after author's name "[1849–]"
258	b	5	3	For ", *&c.* Pt. II. 4°." read "... Editio secunda. II. Musci, *&c.* 8°."
258	b	9	1	For "[–1803 ?]" read "[–1796]"
258	b	13		Cancel and substitute the new entry in the Supplement.
259	a	9	1	Add after name of first author "[1830–1913]"
259	a	13	1	Add after author's name "[1839–1917]"
259	b	4	1	Add after author's name "[1844–]"
260	a	11	1	For "[1849–]" read "[1848–1900 ?]"
260	a	18	1	Add after author's name "[1839–1901]"
260	b	11	7	Cancel this line.
261	b	3		Cancel and substitute the new entry in the Supplement.
262	a	9	3	For "*1 map*" read "*2 maps.*"
262	a	10		Add note :— "Banksian MSS. No. 70. *See* DRYANDER, 'Cat. Bibl. Banks,' Vol. III, p. 188."
262	b	3	3	For "1814" read "(1810–)1814."
262	b	4	1	For "(DAVID)" read "(*Sir* DAVID) [1855–]"
262	b	13		Cancel and substitute the new entry in the Supplement.
263	a	5	1	For "(H.)" read "(HELLMUTH)"
264	a	15	3	For "1743 ?" read "1749." Add to the note :— "The issue of the last twenty-five letters of Cent. II is announced in the 'Göttingische Zeitung von Gelehrten Sachen' for 29 Sept., 1749, p. 765."
264	a	16	5	For "1750" read "[1750]"
264	b	7	1	For "(CHR. G.)" read "(CHRISTIAN GEORG)"
264	b	8		Cancel and substitute the new entry in the Supplement.
264	b	9	1	Add after the author's name "[1819 ?–1899]"
265	a	11	1	For "1799" read "1798"
265	a	18	1	For "(WILLY)" read "(FRANZ SIEGFRIED WILLY) [1864–]"
265	b	6		Cancel and substitute the new entry in the Supplement.
266	a	1	1	For "[1862–]" read "[1862–1917]"
266	b	12	1	For "(ALBERT VON)" read "(FERDINAND ALBERT WILHELM VON)"
267	a	4	1	Add after author's name "*Mineralogist.*"
267	a	5	1	
267	a	11	1	For "[1823–]" read "[1823–1914]"
268	a	7	1	For "(THOMAS LAUDER) [1844–]" read "(*Sir* THOMAS LAUDER) *Bart.* [1844–1912]"
268	a	8	1	For "(T. L.)" read "(*Sir* T. L.) *Bart.*"
268	a	9	1	For "[1831–]" read "[1831–1912]"
268	a	10	1	For "[1845–]" read "[1845–1908]"
268	b	5	23	For "XVI—>" read "XVI LXII" and for "1844—>" read "1844–1904."
268	b	7	7	For "XX—>" read "XX–LIV" and for "1847—>" read "1847–1904."
268	b	8	9	For "I—>" read "I XXXVI" and for "1881—>" read "1881–98."
268	b	9	3	For "I—>" read "I–LXVI" and for "1840—>" read "1840–1904."
269	a	9		Cancel and substitute the new entry in the Supplement.
269	a	15	3	For "(A.)" read "(F. P. C. A.)"
269	b	1	3	For "Tom I—>" read "3 Tom." and for "1893—>" read "1893–96."
269	b	12	4	For "1881" read "1880" and add next line :— "1904. *Société Royale Zoologique et Malacologique de Belgique.*"
270	a	11	1	For "(C. DE)" read "(CAMILLE DE) [1861–]"
270	a	13	1	For "(ARVID) [1799–]" read "(ARVID STURE) [1799–1865]"

PAGE	COL.	ENTRY	LINE	
270	a	14	1	For "(A.)" read "(A. S.)"
274	a	14		Cancel.
274	a	16	1	For "[1829–]" read "[1829–1907]"
274	b	3		Add to note :— "Banksian MSS. No. 18 & 19. *See* DRYANDER, 'Cat. Bibl. Banks,' Vol. V, pp. 71 & 522."
274	b	4	1	Add after author's name "*F.R.S.*"
274	b	5	1	Add after author's name "*Vice-Consul Nyasaland* [1855–1896]"
274	b	6	1	Add after author's name "*F.L.S.*"
274	b	10	1	For "(FRANZ) [1831–]" read "(FRANZ GEORG PHILIPP) [1831–1906]"
274	b	11–17	1	For "(F.)" read "(F. G. P.)"
275	a	1–2		
275	a	11	3	For "1896—>" read "1896, hft. 1–3."
275	a	11	5	For "1897—>" read "1897–1900."
275	a	12	1	For "[1828–]" read "[1828–1897]"
275	b	1		Cancel and substitute the new entry in the Supplement.
277	a	2	2	For "5 Vol." read "9 Vol. *illust. col.*"
277	a	2	3	For "1886–93" read "1886–1901."
277	a	5	1	For "(S. B.)" read "(SAMUEL BOTSFORD) [1809–1884]"
277	a	6	1	Add after name of first author "[1846–1902]"
277	a	7	3	For "1888" read "1888 (–89)."
277	a	19		Cancel and substitute the new entry in the Supplement.
277	b	3	1	For "[1818–]" read "[1818–1905]"
277	b	6	1	For "(E.)" read "(EUGÈNE)"
277	b	6	3	For "Tom. I—>" read "2 Tom." and for "1882—>" read "1882–98."
278	b	1		Cancel and substitute the new entry in the Supplement.
278	b	2	4	For "I—>" read "I–XXXV. *illust. col.*" and for "1877—>" read "1877–1902."
279	a	6	1	Add after author's name "[1846 ?–1911]"
279	a	7	2	For "1897" read "1898."
279	b	2	4	For "I—>" read "I, lief. 1–5†" and for "1888—>" read "1888–94."
279	b	8	1	For "F. C. B." read "FERDINAND CARL BERTRAM"
279	b	10	1	For "(C. G. G.)" read "(J. H. C. G. G.)"
280	a	7		Cancel and substitute the new entry in the Supplement.
280	b	4	1	Add after author's name "[1865–]"
280	b	9	1	For "(OTTO)" read "(JOHANN ADAM OTTO)"
280	b	10–15	1	For "(O.)" read "(J. A. O.)"
281	a	1	2	For "(M.)" read "(M. C. W.)"
281	b	2		Add note :— "The first seventy volumes, *i.e.* as far as 'Poissons' Tom. X, were printed by Plassan and issued between 1799 and 1802 by Saugrain; the stock was then bought by Didot Bros. and re-issued in 1803 with new titles bearing the old date of 1799."
281	b	3		Cancel and substitute the new entry in the Supplement.
283	a	3	3	For "1834–74" read "1834–90."
283	a	3	4	After "series" add "(known as 'Roret's Collection des Suites à Buffon')"
283	b	3	1	Add after author's name "[1821–1898]"
283	b	6–8		Cancel and substitute the new entries in the Supplement.
284	a	4	3	For "Fasc. 1—>" read "2 Fasc.†"
284	a	4	4	For "1899—>" read "1899–1901."
284	a	5	3	For "*Comisión del Mapa Geológico.*" read "*Instituto Geologico de España.*"
284	a	6	1	Add after author's name "[1787–1840]"
284	a	9		Cancel and substitute the new entry in the Supplement.
284	b	4	1	For "[1838–]" read "[1838–1906]"
284	b	9		Cancel (Re-entered under "**CHAMBESY.**")
285	b	12	6	For "1833" read "1883."
286	b	9	1	For "[1811–]" read "[1811–1899]"
286	b	10	4	Add "*1 pl. col.* [1861.]"
287	a	11	1	For "[1847–]" read "[1847–1905]"
287	b	3	1	For "(W.)" read "(WILLIAM)"
287	b	4	5	Add "*2 pls. col.*" and note :— "Originally issued in 1702."
287	b	5–7		Cancel and substitute the new entries in the Supplement.
288	a	3	3	For "3 Tom." read "4 Tom." and for "–91" read "–92."
288	a	16		Add to note :— "The corresponding manual on the animals was by H. Schlegel [*q.v.*]."
289	a	16		Add note :— "A reprint of the 'Index universalis' appended to the 'Herbarium Amboinensis Auctuarium' of Bermanus [*q.v.* under RUMPF]. It was issued with the author's 'Flora Malabarica' [*q.v.* supra]. For another edition, of unknown date, in which the Malay names of the Plants have been added, *See* RUMPF (G. E.) Register, *&c.* [in the Supplement to this Catalogue.]"
289	b	6	2	For "–47" read "–55" and add note :— "Bd. IV, pt. 2 was not published till 1855, although Bd. V appeared in 1847."

PAGE	COL.	ENTRY	LINE	
289	b	13		Add note :— "For the dates of publication of this work, *See* note by C. D. SHERBORN in 'Ann. & Mag. Nat. Hist.,' Ser. VIII, vol. IV, 1909, p. 72." Cancel lines 1–4 and transfer line 5 to entry 9.
290	a	11		
291	a	7	1	Add after author's name "[1828–]"
291	a	19	4	For "1842–50" read "[1839–] 1842–50]"
293	a	1	2	For "[1842.]" read "[1842–43.]"
293	a	17	3	For "(W.)" read "(F. S. W.)"
293	a	18	1	For "(B.)" read "(BOLESŁAW)"
294	a	16	3	For "(E.)" read "(J. A. G. E.)"
294	b	1	1	For "**BUYSSON** (ROBERT DU)" read "**DU BUYSSON,**" &c.
294	b	14	4	Add "XV–XVII."
296	a	6		Cancel and substitute the new entry in the Supplement.
296	b	9	1	Add after author's name "*Duke.*"
296	b	9	2	After "Caetani" add "ducis comprehensarum"
296	b	13		Cancel this entry.
298	a	9	3	For "6" read "7"
298	b	12	1	Add after author's name "[1851–1911]"
300	a	5	2	For "I–X" read "I–XII."
300	a	5	3	For "–90" read "–96."
300	b	2	1	For "[1841–]" read "[1841–1913]"
300	b	9		Cancel and substitute the cross-reference in the Supplement.
300	b	10	1	For "(ALFR.)" read "(HERMAN ALFRED)"
300	b	12	5	For "Humphreys" read "Humphrey" and add note :— "Dr. W. H. Dall in a letter to E. A. Smith writes that one of his copies of this work bears the statement in Humphrey's own handwriting that the names of the new genera were 'from a manuscript of Mr. Hvas,' Danish Consul in Paris."
300	b	17	8	For "F." read "FREDERICK"
301	a	1	1	For "(JOHN) [–1897]" read "(JOHN FREDERICK) [1811–1897]"
301	a	8	1	Add after author's name "[1846–1911]"
301	a	8	3	Should read "Vol. I–XXXVI. 8°. 1888–1905."
301	b	8	3	For "No. 1→" read "No. 1–45."
301	b	8	4	For "[1867→]" read "[1867–1911.]"
302	a	1–5		For "*Woodwardian Museum*" read "*Sedgwick Museum.*"
302	a	3	6	For "*pp. xxiii, 204: text illust.*" read "*pp. xlviii, 204: 1 port., text illust.*" and add note :— "Another edition of the Preface, *pp. xxxii*, was published the same year."
302	b	3		Add note :— "In Vol. V–XXII each memoir is separately paged."
302	b	6	1	For "[1860]" read "[1860–1905]"
302	b	7	1	For "[1835–]" read "[1828–1917]"
302	b	10	2	For "Pt. I→" read "Vol. I."
302	b	10	4	For "1889→" read "1889–1902."
304	a	4	1	Add after author's name "*Botanist.* [1830–]"
304	a	5	1	Add after author's name "[1847 ?–1912]"
304	a	9	2	For "Vol. I→" read "3 Vol. *illust.*"
304	a	9		Cancel and substitute the new entry in the Supplement.
304	b	4	1	For "J." read "JAMES."
304	b	5	1	Add after author's name "[1859–]"
304	b	9	1	Add after author's name "[1850–]"
304	b	10–14	1	Before "*Duke*" insert "*8th*"
304	b	10	2	For "[1823–]" read "[1823–1900]"
305	a	4	1	For "(MARIUS R.)" read "(MARIUS ROBINSON) [1858–]"
306	a	2	1	For "(E. GUSTAVE)" read "(EDMOND GUSTAVE) [1852–]"
306	a	2	2	After "*pp. 180*" add "*39 tabs.: 51 pls., 1 map.*"
306	b	1	2	For "pt. 1–3†" read "pt. 1–5"
306	b	1	3	Should read "*pp. 415: 51 pls., 1 map, text illust.* 8°. *Montreal*, 1876–1903."
307	a	2	3	Should read "Pt. 1–7 [in 4 Vol.] 8°. *Montreal & Ottawa*, 1883–1902."
308	a	1		Cancel and substitute the new entry in the Supplement.
308	a	2	1	For "[Founded 1849]" read "[1849 Founded as *Canadian Institute.* 1915 *Royal Canadian Institute.*]"
308	b	4 & 7		Cancel and substitute the new entry in the Supplement.
309	b	10	1	For "[1836–]" read "[1836–1918]"
310	b	3	3	For "(B.)" read "(J. P. B.)"
311	b	4		Cancel and substitute the new entry in the Supplement.
311	b	7	1	For "[1835–]" read "[1835–1900]"
311	b	9	3	After "Fasc." read "VII, X & XIX. 8°. 1883–85."
311	b	14		Cancel and substitute the new entry in the Supplement.
311	b	16	1	Add after author's name "[1803 ?–1888]"
312	a	3	1	For "Economic" read "Economical"
312	a	4	1	For "(G)" read "(GAVINO) [1862–1895]"
312	b	13	1	For "(F)" read "(FERDINAND)"

PAGE	COL.	ENTRY	LINE	
313	a	13	1	Add "[Founded 1784.]" and note:— "For a history of the Society, *See* Spink's 'Numismatic Circular,' Oct., 1910, p. 12335."
313	a	15		Cancel and substitute the new entry in the Supplement.
314	a	12	1	For "(A)" read "(O.)"
314	b	5		Add to note:— "[The original Spanish edition was published at Lisbon in 1881.]"
314	b	11	1	For "(H. VAN)" read "(HERMAN VAN) [1857–]"
315	a	15	1	For "(J.)" read "(JOSEPH)"
315	b	8	1	For "(GEORGE W.)" read "(GEORGE WILLIAM)"
315	b	12	1	For "(F.)" read "(*Sir* FREDERIC) [1839–]"
315	b	13	6	For "1868—> Vol. II—>" read "1868–1902. Vol. II–XXXIV."
315	b	13	7	For "1870—>" read "1870–1903." and add after note:— "[Continued as:] Transactions, &c., Vol. XXXV→ [*q.v.*]"
315	b	17	3	Dele "Atlas 1re ptie." and add at end of line "–1915."
316	a	7	1	For "(LÉON)" read "(LÉON LOUIS HIPPOLYTE) [1854–]"
316	a	8 & 9	1	For "(L.)" read "(L. L. H.)"
316	a	8	3	Should read "Tom. III–XIV. 8°. 1887–98."
316	b	1	4	For "1826" read "[1826.]"
317	b	4		Add note:— "There is an Index to Bd. I–X at the end of Bd. X."
317	b	13	3	For "1804." read "[1804.]"
318	a	7	1	For "(ADOLPHE)" read "(MARIE ADOLPHE) [1839–]"
318	a	9	1	For "[1836–]" read "[1836–1899]"
318	a	17	1	Add after author's name "[1865–]"
319	a	10		Cancel and substitute the new entry in the Supplement.
319	a	12	1	Add after author's name "[1862–]"
320	a	6	2	For "Vol. I—> 4°. 1894." read "Vol. I–VIII. 4°. 1894–1902."
320	a	7		Cancel and substitute the new entry in the Supplement.
320	a	11	1	For "[*fl.* 1848–1867]" read "[1823–1876]"
320	a	15	1	For "[1869–]" read "[1869–1910]"
321	a	9	3	Add "Vol. XII."
321	b	8	2	Dele "*: 182, 192.*"
321	b	8	3	For "Fasc. I—>" read "*pp. 638.*"
321	b	8	4	For ", 1897—>" read "[1897–1908]."
322	b	1	1	For "[1823–]" read "[1823–1903]"
322	b	5	2	For "C. J. Allman" read "G. J. Allman"
322	b	8	2	For "I—>" & "1878—>" read "I–XXVI" & "1878–1903"
323	a	5	1	For "[1838–]" read "[1838–1902]"
323	a	9	1	For "(THOMAS L.) [–1896]" read "(THOMAS LINCOLN)"
323	a	11	1	Add after author's name "[1839–1909]"
323	b	2	1	For "E." read "EDWARD"
324	a	8	3 & 4	"Tom. I–VI," &c., should read "60 Tom. 8°. 1804–30."
324	b	4	1	For "**CASSTROEM**" read "**CASSTRÖM**"
325	a	2	1	Add after author's name "[1829–]"
325	a	13		Add note:— "Pp. 1–96 were issued in Aug., 1834, and the rest in 1835."
325	b	3	3	For "(H.)" read "(A. H.)"
325	b	6	4	For "1837–41" read "[1835–] 1837–41 [–42]"; and add note: "Issued in 52 parts as follows:—Livr. 1–3, 1835; 4–6, 183–; 7 & 8, 1836; 9 & 10, 183–; 11–16, 1837; 17 & 18, 1838; 19–24, 183–; 25–35, 1839; 36–42, 1840; 43–50, 1841; 51 & 52, 1842. (Ann. Soc. Ent. Fr.)"
325	b	7	2	For "radici" read "Radici,"
325	b	7	6	Add:— "Banksian MSS. No. 91: *See* DRYANDER, 'Cat. Bibl. Banks,' Vol. III, p. 559.
329	a	7	6	After "Lima." insert "(Carta de un vecino de Lima, *&c.*)"; and add note: "Reprinted, with notes, as 'Papel' 2° and 1° of his 'Colección de papeles,' *&c.* [*q.v.* infra.]"
329	b	9	1	For "[1824–]" read "[1824–1912]"
330	a	1	1	Add after author's name "[1864–]"
331	b	15	1	For "(A.)" read "(ADRIEN) [–1903]"
332	a	9	1	For "(G.)" read "(GIUSEPPE) [1849–]"
333	a	5		Cancel and substitute the new entry in the Supplement.
333	b	5	3	For "1, 3–7" read "1–7."
333	b	20	1	For "(J. A.)" read "(JOHN ALEXANDER) [–1912]"
334	b	7–12		Add after author's name "*Geologist.*"
335	b	8		Cancel and substitute the new entry in the Supplement.
335	b	14	1	For "H." read "HENRY"
336	a	3	1	For "(W. H.)" read "(WILLIAM H.) [–1906]"
336	b	1	1	After "MAURICE" add "ARMAND"
336	b	2	1	After "M." add "A."
336	b	3	2	For "1849" read "[1849]"
336	b	6	1	For "[1809–]" read "[1809–1899]"

PAGE	COL.	ENTRY	LINE	
336	b	7	1	For "J." read "JOHN" and for "[1821–]" read "[1821–1904]"
336	b	11	1	For "R." read "REVANS"
336	b	12	1	For "[1845–]" read "[1845–1909]"
337	b	1	1	Add after the author's name "[1840–]"
338	a	3	1	For "G. F." read "GUILLAUME FRÉDÉRIC"
338	a	4	4	For "& M." read "& J. N. C. M."
338	a	11		Cancel and substitute the new entry in the Supplement.
338	a	17	2	For "[–1892]" read "[1831–1892]"
338	b	6	1	For "[1813–]" read "[1813–1901]"
338	b	15	1	For "(JOANNES) [1847–]" read "(JOANNES CHARLES MELCHIOR) [1847–1912]"
338	b	16–18		
339	a	1–13	1	For "(J.)" read "(J. C. M.)"
339	b	1 & 2		
339	b	18	1	For "[1827–]" read "[1827–1917]"
340	a	2	1	For "[1846–]" read "[1846–1902]"
340	a	9	1	Add after the name of the first author "[1885–1910]"
340	a	11	1	For "(C.)" read "(CARL ROBERT LUDWIG) [–1906]"
341	a	8	3	For "1751" read "[1751.]"
341	a	9	4	For "1843" read "1842"; and add to note:—
				"[For a collation, with dates of publication of this work, *See* SHERBORN & SMITH, 'Proc. Malac. Soc. Lond.' Vol. IX, 1911, pp. 264–267.]"
341	b	3	29	For "[ ]" read "[1851–80.]"
342	a	3	1	Add after author's name "[1856–1914]"
342	b	9	3	For "1—>" and "1874—>" read "1–6, pt. 1" and "1874–1907."
342	b	10	1	For "[1843–]" read "[1843–1903]"
342	b	13	1	For "D." read "DIXON"
343	b	6		Cancel and substitute the new entry in the Supplement.
343	b	14	1	For "(WILLIAM WATSON)" read "(*Sir* WILLIAM WATSON) *Bart.* [1852–]"
344	b	6		Cancel and substitute the new entry in the Supplement.
344	b	7	1	For "*Field Columbian Museum*" read "*Field Museum of Natural History.*"
344	b	10	1	Add "[Founded 1857.]"
345	b	4		Add to note:—
				"Banksian MSS. No. 27 & 28. *See* DRYANDER, 'Cat. Bibl. Banks,' Vol. V, p. 11."
345	b	5	1	After "Plants," add "drawn under the superintendence of J. B. Blake," and append note:—
				"Banksian MSS. No. 12. This is the volume cited in the 'Trans. Linn. Soc.' Vol. I, p. 172, and elsewhere. *See* DRYANDER, 'Cat. Bibl. Banks,' Vol. III, p. 183. The '16 other drawings' mounted on the verso of some of the folios were acquired in 1847, with 3 drawings of Fish and 11 of Birds that were transferred to the Zoological Department. (*See* Brit. Mus. Ann. Rept. for 1848.)"
345	b	8	3	For "*International*" read "*Great International*"
345	b	15	1	Add after author's name "[1850–]"
346	b	3	1	Add after author's name "[1849–]"
346	b	5–11		For "*Direcção dos Trabalhos Geologicos*" read "*Commissão do Serviço Geologico.*"
347	a	12		Cancel this entry.
348	a	7	1	Add after author's name "[1810–1872]"
348	a	13		Cancel and substitute the new entry in the Supplement.
348	b	4	1	For "[1843–]" read "[1843–1917]"
348	b	6	1	For "TH." read "THEODOR"
348	b	11	1	Add after author's name "[1861–]"
349	a	4	1	For "(K. VON)" read "(KONSTANTIN DIMITRIJEWITSCH VON) [–1912]"
349	a	5	1	For "(K. VON)" read "(K. D. VON)"
349	a	11	1	For "[1852–]" read "[1852–1914]"
349	a	12	1	For "Hft. I–XXI" read "Bd. I–VIII."
349	a	12	3	For "Hft. XXII—>" read "Bd. IX–XXV, lief. 6." and for "1887—>" read "1887–1914."
349	b	5	2	For "(V.)" read "(V. A. C.)"
349	b	9		Cancel and substitute the new entry in the Supplement.
349	b	10		
349	b	11	1	For "(A. H.)" read "(*Sir* ARTHUR H.) *K.C.V.O.*"
349	b	14	1	For "[1822–]" read "[1822–1906]"
350	a	7	1	For "[1836–]" read "[1836–1909]"
350	b	8		Add note:—
				"Banksian MSS. No. 76. *See* DRYANDER, 'Cat. Bibl. Banks,' Vol. I, p. 224 & III, p. 150."
350	b	9		Add note:—
				"Banksian MSS. No. 66. *See* DRYANDER, 'Cat. Bibl. Banks,' Vol. III, p. 21."
350	b	16		Cancel and substitute the new entry in the Supplement.
351	b	11	1	For "1779" read "1776"
352	a	8	1	Add after author's name "[1833-1910]"
352	a	17	1	Cancel and substitute "—— [Another edition entitled]"
352	a	18	1	For "[1860–]" read "[1860–1917]"
352	b	10	1	For "[1834–]" read "[1832–1906]"

PAGE	COL.	ENTRY	LINE	
353	a	8	1	Add after author's name "[1857–]"
353	b	2		Add note :— "This copy contains manuscript notes apparently by the author, since they are signed 'E. C.' The date to the Preface has been altered in manuscript to '1846.'"
353	b	10	1	Add after author's name "[1841–1911]"
354	a	3	1	Add after author's name "[1853–]."
354	a	3	3	For "1879—>" read "1879–1901." and add note :— "Discontinued with p. 112 and incorporated in T. Nelson's 'Birds of Yorkshire' [*q.v.*]."
354	a	5	2	For "no. 1–4" read "Vol. v [= Vol. xi of the whole issue.]"
354	a	6	3	For "1892—>" twice, read "1892–1911."
354	b	4	1	For "(L.)" read "(Louis)"
354	b	9–11	1	For "(Carl)" read "(Carl Ernst)"
355	b	2	4	For "*pp. 20 : 3 pls.*" read "*pp. 30.*"
356	b	3	1	For "(G.)" read "(Georges)"
356	b	4	1	For "[–1891]" read "[1828–1890]"
356	b	10	1	For "[1835–]" read "[1835–1901]"
356	b	12	2	For "Vol. i—>" read "Vol. i–xxviii."
356	b	12	3	For "1888—>" read "1888–1901."
357	a	11	1	For "(Brackenridge)" read "(J. Brackenridge) [1829, or 30–1867]"
357	b	1		Cancel and substitute the new entry in the Supplement.
358	a	1	1	For "(S.)" read "(Stephan) [1838–1911]"
358	a	3	3	Dele this line.
358	a	4	4	For "i—>" read "i–xi."
358	a	4	5	For "1878—>" read "1878–91."
358	a	8	1	For "(Astrid) *Miss*" read "*afterwards* Cleve-Euler (Astrid)"
358	a	9		
358	a	10	1	For "[1840–]" read "[1840–1905]"
359	a	5	4	Add "Museum Museorum, *&c.*"
359	b	4	1	For "(Hippolyte)" read "(Joseph Hyppolyte)"
359	b	5	1	For "(H)" read "(J. H.)"
359	b	6		
359	b	9	1	Add after author's name "[–1908]"
359	b	16	1	Add after author's name "[1852–1916]"
360	a	14	1	Add after author's name "[–1892]"
360	a	15	1	For "(N. A.)" read "(Nathan Augustus)"
360	b	8	1	For "[1828–]" read "[1827–1913]"
360	b	12	2	For "*8 pls. (col.)*" read "*7 pls. col., 1 map geol. col.,*" and add note :— "Mem. R. Comit. Geol. Reg. Ital. Vol. i."
362	b	2	2	For "pars 4" read "pars 4–6 [in 3 vol.]"
362	b	2	3	For "–96" read "–1906."
362	b	5	1	For "[1842–]" read "[1842–1905]"
362	b	9		Cancel and substitute the new entries in the Supplement.
362	b	10		
363	a	2	4	For "lief. 4" read "lief. 5" and for "–97" read "–1908." and add note :— "Bd. iii, lief. 4 (1897) terminated abruptly with p. 500, but a terminal part, lief. 5, was issued in 1908 consisting of indexes only to Bd. iii, pt. 2 (= lief. 1–4), compiled by A. Lingelsheim."
363	a	12		Cancel and substitute the new entry in the Supplement.
363	a	16		Add note :— "Banksian MSS. [No. 99.]"
363	b	6	1 & 2	For "Loewinson-Lessing (F.)" read "Levînson-Lessingh (F. Yu.)"
363	b	11	1	Add after author's name "[1852–]"
363	b	12	1	For "(J.)" read "(John)"
365	a	8	1	For "[1828–]" read "[1828–1899]"
365	a	9	1	For "[1842—>]" read "[1842–1913]"
366	a	11		Cancel and substitute the new entry in the Supplement.
366	b	11	1	For "(E.)" read "(Eugène)"
366	b	17	6	For "vii—>" read "vii–xii.†"
366	b	17	7	For "1898—>" read "1899–1905."
367	a	3	1	For "[1826–]" read "[1826–1908]"
367	a	12	1	For "[1841–]" read "[1841–1916]"
367	b	8	1	Add after author's name "[1816–1901]"
368	b	12		Cancel and substitute the new entry in the Supplement.
369	b	7	2	After "No. 1" add "† *pp. 46 [1].*"
369	b	14		Cancel and substitute the new entry in the Supplement.
370	a	8	1	Add after author's name "[1837–1902]"
371	a	11	3	For "xxxvi" read "xxxvii," for "–94" read "–1808" and dele the first line of the note.
372	a	4	1	For "**COMPANYO** (Louis)" read "**COMPANYO LANQUINE** (Jean Baudile Louis)"
372	a	12	4	Add to note :— "This is a continuation of the author's 'Report on Insects for the year 1881' made to the U.S. Department of Agriculture [*q.v.*]."
372	b	7	3	For "i—>" read "i–iii, hft. 3.†"

PAGE	COL.	ENTRY	LINE	
372	b	7	4	For "1880—>" read "1880–85 [–94]."
372	b	16	3	For "*1 map*" read "*2 maps.*"
374	a	6	3	For first "1864—>" read "1864–92" and for second "1864—>" read "1864–93." And add to note :— "A new series of Congresses, omitting 'Horticulture,' was begun in 1900 [*q.v.*]."
374	b	9	8	For "Les" read "Des"
376	a	7 & 8		Cancel. *See* new entries under COSTANTIN in the Supplement.
376	b	5	1	For "[1824–1897]" read "[1824–1907]"
377	a	8	1	For "[1842–]" read "[1842–1916]"
378	a	3		Add note :— "A portrait of Cook and one of King, both by J. Webber, engraved by Bartolozzi (1784), and a plate depicting 'The Death of Captain Cook,' engraved by Bartolozzi and Byrne (1785) from a drawing by Webber, have been inserted at the end of the Atlas."
378	a	15	1	Add after author's name "[1862–]"
378	b	1	1	Add after author's name "[1829–1887]"
378	b	2	1	For "[1825–]" read "[1825–1914]"
379	a	12	1	For "(W. W.)" read "(WELLS WOODBRIDGE) [1858?–1916]"
379	a	13	1	For "(T.)" read "(THOMAS)"
379	b	9		Cancel and substitute the new entry in the Supplement.
381	a	13–15		Cancel and substitute the new entries in the Supplement.
381	b	1	1 & 2	Should read :— **COPENHAGEN.—Dansk Botanisk Forening.** [1840 Founded as *Botanisk Forening*. 1908 *Dansk Botanisk Forening*.]
381	b	1	4	After "Kiærskow" add "and L. Kolderup-Rosenvinge"
381	b	2	1	For "**Botanisk Forening**" read "**Dansk Botanisk Forening.**"
381	b	3		Dele the note.
381	b	5	3	After "Meinert" add "([and afterwards] A. Klöcker)"
381	b	12		Cancel and substitute the new entry in the Supplement.
382	a	7		Add to note :— "The Natural History and Mathematical portions of the Öfversigt 1814–36 were also printed with and formed part of the Skrifter of that Class (Ser. IV), Dl. I–VI, 1824–37."
383	a	7	6	After "1809" add "[*i.e.* 1810]."
383	b	2	1	For "(L.)" read "(LOUIS)"
384	a	1	1	For "E. JACOB" read "EUGÈNE JACOB"
384	a	7		Cancel and substitute the new entry in the Supplement.
384	a	10	3	For "Rédigé" read "Ouvrage rédigé"
384	a	10	6	For "(A. C. V. D. D')" read "(C. F. DE)"
384	a	13		Add note :— "An index to Vol. I–XX was issued as part of Tom. XX, 1915."
384	b	12	1	For "(W. H.)" read "(WILLIAM HENRY) [1843–1903]"
385	b	5	1	For "[1837–]" read "[1837–1908]"
385	b	6	2	For "(E. H.)" read "(E. H. P. A.)"
385	b	10	1	For "[1841–]" read "[1841–1902]"
385	b	11	1	For "[1843–]" read "[1843–1901]"
386	a	10	1	For "[1844–]" read "[1844–1917]"
386	a	18	1	For "(CARL ERICH)" read "(CARL FRANZ JOSEPH ERICH) [1864–]"
386	b	2	1	Add after author's name "[1854–]"
386	b	8	1	Add after author's name "[1845–]"
386	b	8–16		For "*Comisión del Mapa Geológico*" read "*Instituto Geológico de España.*"
387	a	1–7		
387	a	6	1	For "PATO" read "PATO Y QUINTANA"
387	a	13	1	For "(E.)" read "(EMILIO)"
388	a	1	1	For "[1833–]" read "[1833–1902]"
388	a	5	1	For "(J. DE)" read "(J. CHARPENTIER DE)"
388	a	14		Cancel and substitute the new entry in the Supplement.
388	a	15	1	For "(J.)" read "(J. M.)"
388	a	16	3	For "1" read "1–4."
388	a	16	4	Should read "*pp. 184.* 8°. *Paris* [1848–52]."
388	a	16	5	Dele.
388	b	9	4	After "1854" insert "[*i.e.* 1855]"
388	b	13 & 14	1	For "(L.)" read "(J. L.)"
389	a	2	1	For "[1823–]" read "[1823–1898]"
389	b	8	1	Add after author's name "[1717–1791]"
389	b	11		Add note :— "A re-issue of the plates to this work with an additional seven by P. Mazell under the title 'Triton Britannicus' was projected but not carried out (Pulteney, 'Catalogues,' p. 24). The set was subsequently utilized and adapted by Rackett to illustrate the second edition of Pulteney's 'Catalogues' [*q.v.*]."
389	b	13	4	Insert "2 Pt.", alter date to "1871–74," and add note :— "Collana di Scrittori di terra d' Otranto. The wrapper to the first part is dated 1873."

PAGE	COL.	ENTRY	LINE	
389	b	14	3	For "1829" read "1829[–30]" and add note :— "The dedication is dated '24 Novembre, 1830.'"
389	b	15		Add to note :— "Issued irregularly in fasciculi of varying amounts of text. The dates of printing off, and consequently the approximate dates of issue, of the several sheets, minor sections or single leaves is, in most cases, printed at the back or fold of the paper where stitched into the book. A list of these dates has been compiled from many copies by Mr. C. D. Sherborn and is kept in the archives of the 'Index Animalium.'"
390	a	1		Add note :— "The half-title reads :—'Annuario Zoologico, 1834,' and it is often quoted under that title."
390	a	5		Add note :— "Originally issued in the 'Atti Accad. Pontaniana' as follows :— Pt. I in Atti Vol. V, fasc. 5, 1850. Pt. II „ „ VII, pt. 1, 1853. Pt. III „ „ VIII, pt. 1, 1864. Append. „ VIII, pt. 2, 1864. [Three extra plates [A–G] were issued with the reprint of the Appendix.]"
391	a	3	1	For "(E. C.)" read "(EVERARD CHARLES)"
391	b	15	8	For "(A. D. D')" read "(A. C. V. M. D')"
392	b	11	1	Add after author's name "[1844–]"
392	b	11 & 12		For "*Direcção dos Trabalhos Geologicos*" read "*Commissão do Serviço Geologico.*"
393	a	4	1	Add after name of first author "[1825–1896]"
393	a	9	1	For "(W. H.)" read "(WILLIAM HENRY)"
394	a	2	4	For "(J. E.)" read "(J. E. F.)"
394	b	5	1	For "(L.)" read "(LÉON MARCEL) [1864–]"
394	b	6	1	For "(L.)" read "(L. M.)"
394	b	18	1	For "(M. S.)" read "(MOSES STANLEY) [1842–]"
394	b	18	2	For "1878–81" read "1876–81."
395	a	12	1	Add after author's name "[1840–1899]"
395	b	9	1	For "(P.)" read "(PIERRE BENJAMIN)"
395	b	11	1	For "(E.)" read "(EDMOND)"
395	b	16	1	For "(FREDERICK V.)" read "(FREDERICK VERNON) [1867–]"
396	a	14	1	For "(EDWARD T.)" read "(EDWARD THOMAS) [1821–]"
396	b	3	1	For "(S. HERBERT)" read "(SAMUEL HERBERT)"
396	b	12	1	For "[1781–]" read "[1780–1865]"
397	a	2	4	For "I–XVII.†" read "I–XVIII.†" and for "1874–90" read "1874–94."
397	a	13	1	For "[1831–]" read "[1831–1901]"
398	a	1		Cancel and substitute the new entry in the Supplement.
398	a	3	1	For "(A. R.)" read "(ALBERT ROGERS)"
398	b	10	1	For "(ALFRED E.)" read "(ALFRED EUGENE) [1848–]"
399	a	1	1	For "[1841–]" read "[1841–1913]"
399	a	11	2 & 3	For "*Koenigliche Geologische Landesuntersuchung*" read "*Koeniglich-Saechsische Geologische Landesanstalt.*"
399	a	12	1	For "[1850–]" read "[1850–1908]"
399	b	13	1	For "[1830–]" read "[1830–1903]"
400	a	8	1	For "[–1863]" read "[1788–1863]"
400	b	1	3	Before date insert "[June]"
400	b	2	1	For "T." read "TOWNSEND"
400	b	7	5	For "1826" read "1826 [–30 or '31]."
401	a	3	1	For "[1856–]" read "[1856–1917]"
401	a	7	1	For "[1850–]" read "[1850–1912]"
401	a	11		Dele.
401	a	16	1	Add after author's name "[1845?–1909]"
401	b	10	1	For "[1833–]" read "[1833–1906]"
401	b	14	3 & 4	Dele the "—>"
402	a	3	1	For "J. P." read "JAN PIETER"
402	a	6	1	For "1702" read "1722"
402	a	11	1	For "[1832–]" read "[1832–1919]"
402	a	11	2	For "I—>" read "I–CXVIII."
402	a	11	3	For "1860—>" read "1860–1919."
402	b	14	1	For "(C. F.)" read "(CHARLES FREDERICK) [1855–]"
403	a	2	1	For "(WHITMAN)" read "(CHARLES WHITMAN) [1854–]"
403	a	3–5	1	For "(W.)" read "(C. W.)"
403	a	10	5	For "1870–94" read "1870–1902."
403	a	17	1	Add after author's name "[1844?–1916]"
403	a	17	2	For "Vol. I—> 8°. 1896—>" read "Vol. I–III & VIII. 8°. 1896–1904."
403	b	7	1	For "(HIPPOLYTE M.)" read "(HIPPOLYTE MARIE) [1798–1871]"
403	b	8	1	For "(P. L.)" read "(PIERRE LOUIS) [1802–1871]"
403	b	13		After line 4 insert :— "1902 *Croydon Natural History and Scientific Society.*"
404	a	4	1	For "(W. B.)" read "(WILLIAM BUNTING)"
404	a	4	2	For "Vol. I—> 8°. 1896—>" read "Vol. I–VIII. 8°. 1896–1904."
405	a	8		Cancel and substitute the new entry in the Supplement.
405	b	2	1	Add after author's name "[1827–1902]"

PAGE	COL.	ENTRY	LINE	
406	a	2	1	Add after author's name "[1850–1909]"
406	a	5	1	Add after author's name "[1843–1914]"
406	a	8	1	Add after author's name "[1859–]"
406	b	2	1	Add after author's name "[1841–1918]"
406	b	9	1	For "(J.)" read "(JACQUES)" and for "(G.)" read "(G. B. M.)"
407	a	6	1	For "(CARLTON C.)" read "(CARLTON CLARENCE)"
407	a	10 & 12		Cancel and substitute the new entries in the Supplement.
407	b	2	1	Add after name of first author "[1808–1872]"
407	b	13		Cancel and substitute the new entry in the Supplement.
408	a	2		Add note :— "Lawrence also contributed to the sixth edition, 1824, and the seventh edition, 1834, which latter was entitled :—'Practical directions ... for improving meadow and pasture land, with an enumeration of the British Grasses...Seventh edition.'"
408	a	10	21	After "Hooker" add "W. B. Hemsley, W. T. Thiselton-Dyer, Sir D. Prain"
408	a	10	22	Add note :— "The original drawings for the plates in Vol. I-XVIII are in the Botanical Department."
408	b	9 & 10	1	For "*Baron*" read "*1st Earl*"
408	b	9	3	For "8°. 1892" read "8°. & s.sh. *col.* (1891–)1892."
409	a	2	3	For "1825" read "[1821–]1825."
409	a	4	4	For "1831–32" read "[July] 1831–[Nov.] 1832."
409	b	2		Add to note on the second edition :— "The dates of publication of the volumes are :—Tom. I, Aug., 1821 ; II, pt. 1, April. 1822 ; II, pt. 2, June, 1822 ; III, July, 1822 ; IV, April, 1823 ; V, pt. 1, Dec., 1823 ; V, pt. 2, Dec., 1824."
410	a	3	4	To be followed by note :— "This work was issued early in December, 1816 (Bibl. France)."
410	a	3	8	For "1829" read "1829–30" and follow with the note :— "Tom. I, II, IV and V appeared in April, 1829 ; Tom. III, in March, 1830."
410	a	4	11	For "1829" read "1829 [–30]."
410	a	4	13	Add "Synopsis by J. E. Gray."
410	a	6		Note to begin with :— "This is known as Henderson's edition" and end with :— "These plates are redrawn and reversed from Guérin-Méneville's 'Iconographie.'"
410	b	4		Add to note :— "With manuscript notes by A. Günther."
410	b	12		Add note :— "No plates numbered 309, 310, 324 or 325 were ever published ; and there is no text to plates 336-340."
411	a	6		Add to note :— "The dates of publication of the volumes were as follows : Tom. I. (Oct., 1828. Tom. XII. March, 1837. ,, II.) ,, XIII. April, 1839. ,, III. May, 1829. ,, XIV. Jan., 1840. ,, IV. Nov., 1829. ,, XV. Nov., 1840. ,, V. July, 1830. ,, XVI. Aug., 1842. ,, VI. Sept., 1830. ,, XVII. July, 1844. ,, VII. April, 1831. ,, XVIII. Sept., 1846. ,, VIII. Jan., 1832. ,, XIX. May, 1847. ,, IX. March, 1833. ,, XX. Nov., 1847. ,, X. Sept., 1835 ,, XXI. Sept., 1848. ,, XI. July, 1836. ,, XXII. Jan., 1850."
411	b	17	1	For "**CZERNY** (FRANZ VON)" read "**CZERNY VON SCHWARZENBERG** (FRANZ VON) [1847–]"
413	a	10	1	For ("FRIEDRICH THEODORE)" read "(CARL FRIEDRICH THEODORE)"
413	a	11 & 12	1	For "(F.T.)" read "(C.F.T.)"
413	a	10	8	For "(V.)" read "(V. A. C.)"
413	a	11	2	
413	a	15	1	Add after author's name "[1871–]"
413	a	16	1	For "(OVE)" read "(OVE CHRISTIAN) [1862–]"
413	a	17–19	1	For "(O.)" read "(O. C.)"
413	b	1–4	1	
414	b	1	3	For "1774" read "[1774.]"
414	b	2	1	For "[1825–]" read "[1825–1893]"
414	b	4	3	Add "[Publication No. 4.]"
414	b	8	1	For "(HUGO)" read "(HUGO GUSTAF ADOLF) [1856–]"
414	b	9	1	For "(H.)" read "(H. G. A.)"
414	b	9	3	For "onlande" read "odlade"
415	a	1	1	For "[1836–]" read "[1836–1910]"
415	a	8	3	For "1829" read "1829 [–31]."
415	a	9		Add note :— "With manuscript notes by J. Pettiver."
415	a	11	1	For "(T. NELSON)" read "(THOMAS NELSON) [1845–]"
415	b	9	2	For "*pp. 947 : 35 pls.*" read "*pp. 1654 : 60 pls.*"
415	b	9	4	For "–98" read "–1903."

PAGE	COL.	ENTRY	LINE	
416	a	4	1	For "**DELLAPORTA**" read "**DALLAPORTA**"
416	b	1 & 2		Cancel and substitute the new entries in the Supplement.
416	b	4	1	For "[1841–]" read "[1842–1909]" and note :— "Originally issued in 1879."
416	b	10	4	For "1807" read "[1807.]"
416	b	11	3	For "1816" read "[1816.]"
416	b	20	3	For "1808" read "[1808.]"
416	b	21	1	For "(K.)" read "(KARL) [–1909]"
417	a	11	3	For "*ix, 150*" read "*ix*[*i*,] *150*[*1*]*: 1 pl. col.*"
417	b	4	3	Add "(—Beilage-Band III, hft. 2—XII, hft. 2, 1884–99)"
417	b	14	1	For "(O.)" read "(OTTO)"
417	b	16		Cancel and substitute the new entries in the Supplement.
417	b	15	1	For "(UDO)" read "(KARL LEBRECHT UDO)" [1860–]"
418	a	1	1	For "[1808–]" read "[1808–1902]"
419	a	5	4	For "M. S." read "M. F."
419	a	13	1	For "(ALEXANDER VON)" read "(ALEXANDER SYLVESTRE FLAVIUS ERNST VON)"
419	a	13	5	For "Bd. II—> 8°. 1889—>" read "Bd. I–XX. 8°. 1888–1907."
419	b	7	2	For "Pt. I—>" read "2 Pt." and for "1891—>" read "1891, 98."
420	a	9		Cancel and substitute the new entry in the Supplement.
421	a	8	1	For "[1822–]" read "[1822–1899]"
422	a	3	1	Add after author's name "[1865–]"
423	b	16	1	For "(FRANCIS)" read "(*Sir* FRANCIS)"
423	b	17–19	1	For "(F.)" read "(*Sir* F.)"
424	a	1	3	For "*Royal Gardens*" read "*Royal Botanic Gardens.*"
424	a	4		Cancel and substitute the new entry in the Supplement.
424	a	5	1	For "[1844–]" read "[1844–1917]"
424	a	6	1	Add after author's name "[1848–]"
425	a	6		Cancel and substitute the new entry in the Supplement.
425	a	8	6	For "[1845 ?]" read "[1844.]"
425	b	9	5	For "[1801]" & "[1804]" read "[1802]" & "[1805]."
426	a	5	1	Add after author's name "[1852–]"
426	a	7	1	For "[1818–]" read "[1818–1906]"
426	a	8	3	For "–IV" and "–86" read "—>"
426	a	14	1	For "[1826–]" read "[1826–1900]"
426	b	6	1	For "(T. W. EDGEWORTH)" read "(TANNATT WILLIAM EDGEWORTH) [1858–]"
426	b	10	3	For "(E. H.)" read "(E. H. P. A.)"
427	b	7	1	For "S." read "SUTTON"
428	a	2		Add note :— "According to Fischer von Waldheim (Cat. Syst. Livres Biblioth. P. de Demidoff) Vol. I was the work of Abbé Duquat, and Vol. II and III of Romé de Lisle."
428	a	6	1	Add after author's name "[–1907]"
428	a	8	1	For "(J. R. AINSWORTH)" read "(JAMES RICHARD AINSWORTH) [1861–]"
428	a	12	3	For "*See* SCIENCE AND ART MUSEUM, DUBLIN" read "*See* NATIONAL MUSEUM OF SCIENCE AND ART, IRELAND"
428	a	16	4	For "Bd. I" read "Bd. I & XVII."
429	a	9	1	Add after author's name "[1870–]"
429	a	12–17	1	Prefix "*Sir*" to the author's christian names.
429	b	1–3		
429	b	4	1	For "[1849–]" read "[1849–1901]"
429	b	13		Cancel and substitute the new entry in the Supplement.
430	b	4	1	For "(S. E.)" read "(SAMUEL EDWARD) [1833–]"
430	b	8	1	Add after author's name "[1859–]"
431	a	20	1	Add after author's name "[1867–]"
431	b	6	1	Add after author's name "[1822–1906]"
431	b	8	1	Add after author's name "[1827–1910]"
432	a	3	1	Add after author's name "[1854 ?–1900]"
432	a	4		Add note :— "This also forms part of BATTANDIER & TRABUT'S 'Flore de l'Algérie,' Sér. II, vol. I, 1897 [*q.v.*]."
432	a	5	1	For "(JULIEN) [–1895]" read "(JULIEN MARC) [1826–1895]"
432	a	6–8	1	For "(J.)" read "(J. M.)"
432	a	12		Cancel and substitute the new entry in the Supplement.
433	a	14		Add note :— "Festschrift zur 20. Hauptversammlung der Deutschen Geol. Ges. zu Bonn. Also forms Thl. 1 of Bd. II of the 'Erläuterungen zur Geol. Karte der Rheinprovinz und der Provinz Westphalen,' &c."
433	b	1	1	For "( )" read "(ISAIAH)"
433	b	2	3	For "1859–61" read "1859–65."
433	b	7	1	For "(A.)" read "(ALFONS)"
434	a	11	1	For "R." read "RICHARD"
434	b	2	3	For "1824" read "[Nov.] 1824."
434	b	3	1	For "(L. H.)" read "(LAFAYETTE HOYT)"
434	b	3	2	Add "*pp. 20.*"
434	b	4		For "POITEZ" read "POTIEZ" twice.

PAGE	COL.	ENTRY	LINE	
434	b	7		Add note :— " Mém. Soc. R. Sci. Lille, 1839."
434	b	8	3	For " 1849 " read " [Oct.] 1849."
434	b	11	1	For " [1843–] " read " [1843–1919] " Add note :— " The original water-colour drawings for this work, by E. Wilson, are kept in the Walsingham Library."
434	b	15 & 16	2	For " (*Sir* R.) " read " (*Sir* R. W. F.) *Bart.*"
435	a	2	1	For " [1825–] " read " [1825–1897] "
435	a	2	4	For " Deshaisnes " read " Dehaisnes "
435	a	2	5	For " –75 " read " –76."
435	b	3	1	Add after author's name " [1837–] "
435	b	6		Cancel and substitute the new entry in the Supplement.
435	b	7	3	Add note :— " Published :—Vol. I, Sept., 1825 ; II, April, 1826 ; III, Nov., 1828 ; IV, Dec., 1829 ; V, July, 1831."
435	b	7	7	For " 1838 " read " [Sept.] 1838."
436	a	3		Cancel and substitute the new entry in the Supplement.
436	a	12		Add to note :— " Mary Anning's copy, with her signature."
436	b	7	3–4	For " *Service de la Carte Géologique détailée* " read " *Service des Topographies Souterraines.* "
436	b	13		Cancel and substitute the new entry in the Supplement.
437	a	1	1	For " (P. DE) " read " (P. G. DE) "
437	a	10	1	For " (E.) " read " (ERNEST) [1835 ?–1888] "
437	a	14 & 15		Dele. Rewritten under **LA ROCHE.**
437	b	8	1	Add after author's name " [1865 ?–1893] "
437	b	10	3	For " (A.) " read " (A. R.) "
437	b	16	3	For " Montrémont " read " Montémont "
437	b	16	4	For " 1847 " read " [July] 1847."
438	a	11	3	For " 1843 " read " [Jan.] 1843."
438	a	12	1	For " (BENJAMIN) " read " (JULES PAUL BENJAMIN) "
438	a	13–17	1	For " (B.) " read " (JULES P. B.) "
438	b	1	1	
438	b	4	1	Add after author's name " [–1908] "
438	b	4, 5, 7, 8 & 10		For " *Direcção dos Trabalhos Geologicos* " read " *Commissão do Serviço Geologico.* "
439	a	8	1	For " (C. H.) " read " (CHARLES HENRI) "
439	a	16	1	For " [1833–] " read " [1833–1905] "
439	b	8		Dele.
440	a	8	1	For " (A.) " read " (ALPHONSE) "
440	b	5	1	For " [1852–] " read " [1852–1918] "
441	a	5		Cancel and substitute the new entry in the Supplement.
441	b	16	1	Add after author's name " [1855–1909] "
442	a	9	1	For " (CHARLES) " read " (CHARLES JEAN JULIEN) [1854–] "
442	a	10–15	1	For " (C.) " read " (CHARLES J. J.) "
442	b	2	1	For " [1847–] " read " [1847–1906] "
442	b	6	1	Add after author's name " [1808–1894] "
442	b	13	1	Add after author's name " [1851–1915] "
443	a	11	1	For " (FR. ED.) " read " (FRANZ EDUARD) [1786–1843] "
443	a	12	1	For " (F.) " read " (FRANÇOIS) [1827–1902] "
443	a	16	1	Add after author's name " [–1913] "
443	b	4	5	After " as well as " add " lists of Fish and "
444	a	3	1	For " (ALFRED) [–1883] " read " (PIERRE ALFRED) [1823 ?–1883] "
444	a	4–9	1	For " (A.) " read " (P. A.) "
444	b	10	3	For " 1831 " read " [Sept.] 1831."
444	b	12	4	Add " [*i.e.* 1832]."
445	a	4		Cancel and substitute the new entry in the Supplement.
445	b	5	5	For " 1825 " read " [Oct.] 1825."
445	b	8		Cancel and substitute the new entry in the Supplement.
445	b	10	4	For " 1841 " read " [1842.] "
446	b	3		Dele.
446	b	5		Add note :— " Issued in twelve parts as follows :—Livr. 1, *post* Aug., 1845 ; 2, Feb., 1846 ; 3, July, 1846 ; 4–6, Feb., 1847 ; 7, *post* Jan., 1847 ; 8, *post* March, 1847 : 9, *post* July, 1847 ; 10, *post* Sept., 1847 ; 11, *post* Feb., 1848 ; 12, *post* Dec., 1848 = 1849."
446	b	9	4	For " 1855–46 " read " 1846, 55 [*i.e.* 1849]."
446	b	14		Cancel and substitute the new entry in the Supplement.
447	a	6		Cancel and substitute the new entry in the Supplement.
447	b	16	1	For " EMIL " read " EMILE "
447	b	18	1	For " (JEAN) " read " (ANDRÉ JEAN) "
448	a	9		Cancel and substitute the new entry in the Supplement.
448	b	4	4	After " Leimbach " add " ([and afterwards] E. M. Reineck)."
449	a	3	4	Add " 13 No."
449	a	4	6	For " 1879–82 " read " 1879–1907."

PAGE	COL.	ENTRY	LINE	
449	b	17	3	For "1893–94—>" read "1888–9 to 1896–7."
449	b	17	4	For "8°. 1894—>" read "4°. 1890–98."
450	a	2	2	For "2–4" read "1–4"
450	a	6	1	For "[1826–]" read "[1826–1905]"
450	a	15	1	Add after author's name "[1866–1897]"
451	a	7	14	After "Author" add "by M. Ratte"
451	b	4	1	For "B." read "BRUGH"
452	a	9	2	For "1900" read "1901."
452	b	7	2	For "1772–78" read "[1771–]1772–78."
454	a	1	1	For "Serznam Rostlin Koěteny" read "Seznam Rostlin Květeny"
456	a	10	3	For "[1844]" read "[1854]"
457	b	4	3	For "MINEROPHILO" read "MINEROPHILUS."
458	a	12		Add note :— "A List giving the month as well as the year of issue of the several volumes is kept in the archives of the 'Index Animalium.'"
458	a	13		Add note to "Nouvelle édition" :— "Pp. 447-8 of Vol. IX as originally printed (*See* copy in Tweeddale Library) was two lines short on the top of p. 447 and one short at the bottom of p. 448. A reprint of the leaf (*See* copy in the General Library) was issued giving the missing lines, whilst at the same time the name *Meleagris silvestris*, on p. 447, was changed to *M. fera*."
458	b	4		Cancel and substitute the new entry in the Supplement.
459	b	9		Cancel and substitute the new entry in the Supplement.
460	a	16	1	For "W." read "WALTHER"
460	b	2	1	Add after author's name "[1860–]"
461	b	12	1	For "[1830–]" read "[1830–1886]"
462	b	3	8	Add :— "and form Banksian MSS. No. 56. *See* DRYANDER, 'Cat. Bibl. Banks, Vol. III, p. 221."
462	b	3	24	For "( )" read "(J. A.)"
462	b	3	25	For "(A.)" read "(J. P. B.)"
462	b	5	1	Add after author's name "[1850–]"
463	a	3	1 & 2	The dates refer to the first author.
463	b	6	1	For "(E. V.)" read "(EDWARD VINCENT) [1857–]"
464	b	2	11–13	Cancel. Made a separate entry in the Supplement.
465	a	1	1	Add after author's name "[1827 ?–1914]"
466	a	3	5	Dele "[i.e. 1852]" and add note :— "For confirmation of the correctness of the title-page date, which has been disputed, *See* note by C. D. SHERBORN in 'Geol. Mag.,' 1908, pp. 286–7."
467	a	2	1	For "A." read "ARNOLD"
467	b	9	1	For "[–1895]" read "[1810–1895]"
469	a	12	1	For "(C. G. G.)" read "(J. H. C. G. G.)"
469	b	3–8	1	For "**DOELTER** (CORNELIUS)" read "**DOELTER Y CISTERICH** (CORNELIUS AUGUST)"
470	a	9	1	For "[1840–]" read "[1840–1909]"
470	a	14	1	For "[1838–]" read "[1838–1914]"
470	b	4	1	Add after author's name "[–1903]"
470	b	8	1	For "S." read "SUMNER"
470	b	18	1	For "F." read "FRÉDÉRIC"
472	a	5–8	1	Add after author's name "*the Younger*."
472	a	5	4	For "1831–37" read "1831–37[–38]."
472	a	10	1	For "(J. T.)" read "(JAMES THOMAS)"
472	a	17	}	For "*Comisión del Mapa Geológico*" read "*Instituto Geológico de España*."
472	b	1 & 2	}	
473	a	5		Cancel and substitute the new entry in the Supplement.
473	b	2		Add note :— "For a notice of the London Museum, *See* European Mag., Vol. LII, Dec. 1807."
473	b	5	4	Dele "[1823]" and add note :— "This work was originally published in monthly parts, of three plates each, between April, 1822, and March, 1827. It was re-issued with new title-pages in 1834."
473	b	8	1	Add after author's name "[1849–]"
473	b	10	1	For "[1840–]" read "[1840–1914]"
473	b	14	1	For "H." read "Henry"
474	a	1	5	Add :— "In 1899 the Society took the alternative Russian title of *Obshchestvo Estestvoïspuitatelei*, &c."
474	a	2		Add note :— "Vol. XI was subdivided into 'Geschaftlicher Theil' and 'Wissenschaftlicher Theil,' to which in XII and XIII a 'Beilage' was added. In XIV—> the last named became :—'Materialien zur Erforschung der Seen Livlands.'"
474	a	9		Add note :— "An Index to Vol. I-XVI formed part of Vol. XVI; and one to Vol. I-XXVII formed part of Vol. XXVII."

PAGE	COL.	ENTRY	LINE	
474	b	9	3	For "1850" read "[1847–]1850."
474	b	9	4	Add to note :— "The title-page only was issued in 1850, the last pages having appeared in 1849. There were two issues: one on blue the other on blued paper. Sheet B was re-issued, with alterations, in 1849 and the original of 1847 cancelled."
475	a	14	1	For "(NAPOLÉON)" read "(PAUL NAPOLÉON) [1834–1897]"
475	a	15–17	1	For "(N.)" read "(P. N.)"
475	b	3	1	Add after author's name "[1846–]"
475	b	7	1	For "(H.)" read "(HENRI) [–1913]"
476	a	3	1	For "(W.)" read "(WILLIAM) [1838–1886]"
476	a	6	1	Add after author's name "[1802–1885]"
476	a	8	1	For "(E.)" read "(EUGÈNE)"
477	a	5	1	For "(E.) [1855–]" read "(EMMANUEL) [1855–1904]"
477	a	7	4	Dele "& XXXIX"
477	a	9	2	For "1805" read "1804"
477	a	10		Add note :— "Publication was announced in the 'Journ. typographique et bibliog.,' Ann. IV, p. 308, for 25 Messidor, An IX=14th July, 1801 (*Fide* LOCARD, 'Ann. Soc. Agric. Lyon,' Sér. VII, tom. IV, 1897, p. 7, note 2, ex BOURGUIGNAT, 'Rev. biogr. Soc. Malac. France,' tom. II, 1886, p. 100."
477	a	11		Add note :— "A portrait of the author has been inserted in this copy. The work was printed in 1805 (*Fide* LOCARD, 'Ann. Soc. Agric. Lyon, Sér. VII, tom. IV. 1897, p. 9, note)."
478	a	6	1	For "(EDMUND)" read "HEINRICH FERDINAND EDMUND) [1843–1897]"
478	a	9	1	For "[–1881]" read "[1794–1881]"
478	a	10	3	Should read "*pp. 32.* 8°. *Regiomonti Borussorum, &c.*, 1837–39."
478	b	9 & 10		Cancel and substitute the new entries in the Supplement.
478	b	12		Cancel and substitute the new entry in the Supplement.
478	b	16	4	For "(1887–)1878" read "[1875–]1877–78." Add note :— "The first heft, dated in this copy 1877, was issued in 1875."
479	a	8	2	For "I–>" read "I–XXVII" and for "1865" read "1865–1901."
479	b	2	1	Add after author's name "[1838–1915]"
479	b	17 & 18		For "NORSKE" read "NORSK"
480	a	1	1 & 4	
480	a	2 & 3	1	
480	a	4 & 5	2	
480	a	10	1	For "(HENRY)" read "(CHARLES HENRY) [1835–1891]"
480	b	4 & 5		Cancel and substitute the new entries in the Supplement.
480	b	6	1	For "(OSCAR)" read "(CARL GEORG OSCAR)"
480	b	7–14	1	For "(O.)" read "(C. G. O.)"
481	a	8	4	Add note :— "The Index to Vol. I, which gives the valid scientific names, was issued in Vol. II and should be dated 1778. The copy in the Entomological Department came from the Hamilton Palace Library, and has the plates coloured by Moses Harris as attested in his own handwriting."
481	a	13		Dele : the MS. in question is that of Bacstrom.
481	b	2	1	For "(ERICH VON)" read "(ERICH DAGOBERT VON) [1865–]"
481	b	3–5	1	For "(E. VON)" read "(E. D. VON)"
481	b	20	2	Should read "*See* NATIONAL MUSEUM OF SCIENCE AND ART, IRELAND."
482	b	8	4	For "1839" read "[1834–]1839." Add note :— "Twenty-one additional plates, seemingly those for the beginning of Vol. II are present in the copy in the library of the Zoological Society of London."
482	b	12		Add note :— "Reprinted with the author's corrections in the 'Jaarb. Mijnwezen Nederl. Oost-Ind.' Dl. XXIV, 1895, p. 5–77. (*Cf.* 'Sci. Trans. R. Dublin Soc.,' Ser. II, vol. VI, 1896, pp. 1-18; and SCHWALBE in 'Zeitschr. Morphol. Anthrop.' Bd. I, 1899, p. 16-240.)"
483	a	10	1	For "(HENRY)" read "(CHARLES HENRY) [1835–1891]"
483	b	8	4	For "I–IV" read "I–VII," add to date on next line "[–51]" and note :— "There is no title-page, and no letterpress to plates XXI–XXXVII, which formed livr. 5–7, brought out in one part."
483	b	16	1	For "[1835–]" read "[1835–1903]"
484	a	7		Cancel and substitute the new entry in the Supplement.
484	b	2	1	For "(PLACIDE)" read "(PIERRE)"
484	b	2	3	For "[1850]" read "[Aug., 1850]."
484	b	16	5	For "1832" read "1852."
484	b	18	1	For "(W. LAURENCE H.)" read "(WYNFRIED LAURENCE HENRY) [1870–]"
485	a	2	1	For "[1840–]" read "[1840–1904]"
485	a	7	5	Add "[–40]" and note :— "Divided into parts as follows :— Olive, pt. 1 & 2, *text & pls. i-xii*, 1835; pt. 3-6, *pls. xiii-xxxiii*, 1840. Columbelle, pt. 1 & 2, 1 sh. & 13 pls. printed in 1835 but published April, 1840. Strombe, 25 pls. not published, but discarded in favour of the monograph in Chenu's 'Illust. Conch.' *See* note by C. D. SHERBORN & E. A. SMITH, 'Proc. Malac. Soc. Lond.' Vol. IX, 1911, p. 267."

PAGE	COL.	ENTRY	LINE	
485	a	11	1	For "( )" read "(A.)," and for "(L.)" read "(L. C.)"
485	a	16	1	For "[1849–]" read "[1849–1911]"
485	b	1		Cancel and substitute the new entry in the Supplement.
485	b	11	2	For "[1829–]" read "[1829–1906]"
485	b	15	1	Add after author's name "formerly ROSENBERY (MARY ELIZABETH)"
485	b	16	1	For "( )" read "(ADOLPHE) [1805–1877]"
486	a	4	1	Add after author's name "[1860–1903]"
486	a	5	1	For "1782" read "1780"
486	a	11	1 & 2	For "**Constantin**" read "**Costantin**"
487	a	9		Cancel and substitute the new entry in the Supplement.
487	b	6	3	For "No. 1–5" read "No. 1–5, 7 & 1890–91" and for "–83" read "–91."
487	b	11		Cancel and substitute the new entry in the Supplement.
487	b	15	1	For "(E. T.)" read "(EDWIN THEODORE)"
488	b	11	4	For "1870→" read "1870–97."
490	a	9	7	For "(V.)" read "(V. J. DE L'I.)"
490	a	10	6	
490	b	2	1	For "(W. S.)" read "(WILLIAM S.)"
491	a	3	3	After "*&c.*" add "Ser. XIV."
491	a	5 & 7		Cancel and substitute the new entries in the Supplement.
491	b	3	3	After "*&c.*" add "Ser. XIV."
492	a	2	1	For "[1839–]" read "[1839–1914]"
492	a	5	2	Should read "Zeszyt IV. 5 sh. *col. & text.* *See* GALICIA, *Austria.*"
492	b	5	1	Add after author's name "[1844–]"
492	b	15	1	For "[1820–]" read "[1820–1909]"
492	b	16	1	Add after author's name "[1813–1904]"
492	b	17	1	For "(LOUIS)" read "(CLAUDE LOUIS) [1866–]"
492	b	18	1	For "(L.)" read "(CLAUDE L.)"
493	a	1, 2		
493	a	1	1	For "**Mrázek** (A.)" read "**Mrazec** (L.)"
494	b	2		Add note :— "For an 'Étude synonymique des espèces de Microlepidoptères décrites comme nouvelles par Duponchel, par J. de Joannis,' *See* 'Ann. Soc. Ent. France,' 1915."
494	b	4		Cancel and substitute the new entry in the Supplement.
494	b	5	4	For "*xxx*" read "*xxx*[*i*]," and for "1844" read "1844[–46]." Add note :— "Issued in eight livraisons numbered in sequence to those forming Tom. IV of the Supplément to the main work. Computing from data given by J. de Joannis (Ann. Soc. Ent. France, vol. LXXXIV, 1915, p. 73) the dates of issue appear to have been : Livr. 13–15 [*pp. i–viii, 1–128*] 1844 ; 16–20 [*pp. 129–52%, ix–xxxi*] 1845."
494	b	6		Cancel and substitute the new entry in the Supplement.
494	b	9	1	For "[1841–]" read "[1841–1911]"
495	a	12	4	For "1843" read "[April] 1843."
495	b	6	3	For "II & III" read "II–IV"
495	b	6	4	For "–91" read "–92."
495	b	8	1	For "[1855–]" read "[1855–1912]"
495	b	10	2	After "*Bruxelles*" add "*& San José*"
495	b	10	4	After "Fasc. 1." add :— "(Bull. Soc. roy. Bot. Belgique. Tom. XXX, 1891.)"
496	a	7	2	For "*95*" read "*1–16, 25–95 : 2 pls.*" and add note :— "No. 17–24 have been omitted in the numeration of the pages."
496	a	11	1	Add after the name of the first author "[1795–1874]"
496	a	16	4	After "–50" add "[–69]."
496	b	1	4	After "1854" insert "[*i.e.* 1855]"
496	b	3		Add note :— "From No. 15 bis→ (Jahresb. LIX→) many of the numbers contain each a separately paged paper. No. 21 (Jahresb. LXII) is in quarto size."
496	b	6	2	After "[*Maps.*]" add "s.sh."
496	b	8	7	For "8^0. [1845.]" read "Géographie physique. Tom. I, pt. 2 ; Géologie...et Chemie. 8^0. [1843–55.]"
496	b	13	1	Add after author's name "[1863–]"
497	a	7	1	For "(PER)" read "(PER KARL HJALMAR) [1855–]"
497	a	8 & 9	1	For "(P.)" read "(P. K. H.)"
497	a	10	1	For "(A.)" read "(CHARLES AMABLE ALBAN JUDAS) [1812–1888]"
497	a	11	1	For "( )" read "(ANTOINE)"
497	a	12	2	For "[1846–]" read "[1846–1906]"
497	a	12	3	For "3 Tom." read "4 Tom."
497	a	12	4	For "–91" read "–92."
498	a	8	1	For "[1841–]" read "[1841–1912]"
498	a	10	1	For "(F. G.)" read "(FREDERICK GEORGE) [1840–]"
498	a	13	1	For "CHARLES" read "CARL"
498	a	16	1	For "[1844–]" read "[1844–1907]"
498	b	5	6	Should read :— "Pp. I–V were reprinted," &c.

PAGE	COL.	ENTRY	LINE	
499	a	6		Cancel and substitute the new entry in the Supplement.
499	b	8	1	For "(J.)" read "(JEAN)"
500	a	2	1	Add after author's name "[1838–1910]"
500	b	9	1	For "(W.)" read "(WILLIAM) [–1892]"
500	b	10	1	Add after author's name "[1823–1856]"
501	a	9	1	For "(F. S.)" read "(FRANKLIN SUMNER)"
502	a	5		Cancel and substitute the new entry in the Supplement.
502	a	7	4	For "Vol. I, pt. 1–44. 8°. 1890–94." read "Vol. I–II, pt. 2.† 8°. 1890–99."
502	a	13		Cancel and substitute the new entry in the Supplement.
502	b	5	1	For "Neuroptera" read "Ephemeridæ"
502	b	5	8	For "Zoology. 4°. 1892–→" read "Zoology. Neuroptera. 4°. 1892."
503	a	5	1	For "(S. TH.)" read "(SAMUEL THEODOR) [1788–1866]"
503	a	14	1	For "(P.)" read "(PETER JOHAN ALEXEJ CONRADT) [1862–]"
503	b	17	2	For "*25 pls. (9 col.)*" read "*26 pls. (12 col.)*"
503	b	17	4	Cancel the line.
504	a	8	4	For "*London*" read "*Lyon*"
504	b	10	1	For "[1822]" read "[1822–1905]"
504	b	14	4	For "Pt. I & II" read "Pt. I–III" and for "–36" read "–37."
506	a	14	4	For "Dec. 1830" read "Oct. 1829"
506	a	15	3	After "Conducted" insert "[first by Capt. T. Brown, and afterwards]"
506	a	15	6	Add note:— "No. 1 with pl. CIX, Trogons, was brought out by Capt. T. Brown. *See* review in 'Mag. Nat. Hist.,' Vol. VIII, 1835, p. 680. Brown's name as artist appears on nineteen of the plates to Vol. I."
507	a	7	1	Add after author's name "[1862–]"
508	b	3	3	For "*—Ministère de l'Instruction Publique*" read "[*Voyages, &c.—Mexico.*]"
508	b	5	4	For "Sér. VI–→ 8°. 1874–→" read "Sér. VI–VIII, vol. x. 8°. 1874–99."
509	a	11	4	For "1888–→" read "1888–1900."
509	b	5	4	After "*pls.*" add "& Atlas"
509	b	5	6	For "1869." read "1869–70."
509	b	9	1	Add after author's name "[1836 ?–1914]"
510	b	9		Cancel and substitute the new entry in the Supplement.
511	b	2	3	For "*—Ministère de l'Instruction Publique*" read "[*Voyages, &c.—Mexico.*]"
511	b	7		Cancel this entry.
512	a	15	1	For "(WILLIAM H.)" read "(WILLIAM HENRY) [1822–1909]"
512	b	6	5	Add "[Edited (Vol. I–X pars) by J. Bellenden Ker, and (Vol. X pars—XIII) by J. Lindey.]"
512	b	6	12	Add "[Edited by J. Lindley.]"
512	b	8	1	For "WILLIAM VAN)" read "WILLEM VAN) [1829–1901]"
512	b	8	3	For "Deel XIII–→" read "Deel XIII–XXI" and for "4°. 1868–→" read "8°. 1868–1900."
513	a	3	1	For "[1836–]" read "[1836–1901]"
513	b	3	1	For "[1844–]" read "[1844–1903]"
513	b	4	1	For "(H. P.)" read "(HANS PETER)"
514	b	12	1	Add after author's name "[1861–]"
516	a	13	4	Dele "W. Aiton's 'Hortus Kewensis,' *&c.* (1767)"
516	a	13	6	After "(1767)" add "five of which were utilised for illustrations in Aiton's 'Hortus Kewensis.'"
517	a	14		Cancel and substitute the new entry in the Supplement.
518	a	4	10 & 11	Should read:— "[Said to have been translated, with additional matter, from the Russian originals in the 'Schrift. k. St. Petersb. Mineral. Gesell.' (in which, however, it does not occur)]"
518	b	1	1	For "[1845–]" read "[1845–1901]"
518	b	16	1	For "**EISCHELBERG**" read "**EICHELBERG**" and transfer to p. 516.
519	a	10	1	For "(A.)" read "(A. J.)"
519	a	13	1	For "(H.)" read "(HEINRICH) [1814–1891]"
519	b	5	1	For "[1831–]" read "[1831–1904]"
519	b	8	1	For "(A. P.)" read "(ANTON PETROVÏCH)"
520	b	3	1	For "(E. V.)" read "(EMIL VIKTOR) [1811–1884]"
521	a	1	1	For "[1818–]" read "[1818–1897]"
521	a	3	1	Add after author's name "[1854–1905]"
521	a	15	1	Add after author's name "[1854–]"
521	b	10		Cancel and substitute the new entry in the Supplement.
521	b	12	5	For "[1845 ?]" read "[1844.]"
522	a	9	3	For "COLLEGE OF NEW JERSEY" read "PRINCETON UNIVERSITY."
522	a	13	1	For "[1822–]" read "[1822–1916]"
522	a	17	1	Add after author's name "[1835–1915]"
522	b	14	1	Add after author's name "[1862–]"
523	a	6	3	For "(J. E.)" read "(J. E. F.)"
523	b	1	1	Add after author's name "[1829–]"
524	a	4		Add note:— "Banksian MS. No. 33. *See* DRYANDER, 'Cat. Bibl. Banks,' Vol. II, p. 17."
524	a	7	1	For "(ROBERT W.)" read "(ROBERT WHEELOCK) [1845–]"
524	a	9		Cancel and substitute the new entry in the Supplement.
524	a	10	1	Add after author's name "[1790–1859]"

PAGE	COL.	ENTRY	LINE	
524	b	12	1	Add after author's name "[1846–]"
524	b	13		Cancel and substitute the new entry in the Supplement.
525	a	2	1	Add after author's name "[1862–]"
525	b	7	2	Add "—*Colonial Office.*"
525	b	10	1	For "[1842–]" read "[1842–1906]"
525	b	17	1	For "A." read "ARTHUR"
525	b	18	1	For "1799" read "1800"
526	a	8	1	For "[1841–]" read "[1841–1911]"
526	b	3	1	For "[1811–]" read "[1811–1887]"
526	b	8	1	For "[–1583]" read "[1520?–1586]"
527	a	2	2	For "1830" read "[1808–]1830."
527	a	3		Cancel and substitute the new entry in the Supplement.
527	b	3	33	Should read "[Vol. VII, pp. 601–827 & VIII, pp. 1–45 were by B. E. Manuel"
528	a	1	6	For "*26 pls.*" read "*42 pls.*"
528	a	1	7	For "*43 pls.*" read "*26 pls.*"
528	a	1	29	Add :— "[Pls. 287–488 were issued under the superintendence of Lamarck, and the last part, pls. 391–488, was accompanied by a 'Liste [by him] des objets représentés.']"
528	a	1	46	Dates should read "[1783–] 1789–1817."
528	a	1	49	Dates should read "[1791–] 1793–1823."
528	a	1	50	Dates should read "[1797–] 1823."
528	b	2		Cancel and substitute the new entry in the Supplement.
529	a	7	1	For "[1851–]" read "[1851–1899]"
530	a	1	1	For "(F. X.)" read "(F. J. A. N.)"
530	a	4	1	For "(KARL)" read "(KARL EMIL) [1867–]"
530	a	9	1	Add after author's name "[1842–]"
530	b	2	1	For "[1839–]" read "[1839–1918]"
530	b	16	1	For "**ENGELMAN**" read "**ENGELMANN**"
531	a	16	1	For "[1843–]" read "[1843–1909]"
532	a	1		Add note :— "An edition on a smaller scale appears to have been published in 1819."
532	a	8	3	For "10" read "12"
533	b	4		In the note "Müller (C. A. F. W.)" should be "MÜLLER (C. A. E.)"
533	b	5	1	For "(GEORGE L.) & **Co.**" read "(GEORGE LETCHWORTH) [1864–] & **Co.**"
533	b	8	3	For "1852–53" read "[1851–] 1852–53."
534	a	2		Cancel this entry.
534	a	10	2	Insert "*pp. 40 : text illust.*"
534	a	10	3	Add "Some additional papers issued in 1856 and 1857 were not reprinted."
534	a	14	7	Add to note :— "Pl. XVIII of Vol. I exists in several states, in one of which Fig. 2 has additional shading. Sometimes it is coloured."
534	b	9		Cancel and substitute the new entry in the Supplement.
535	a	9	2	After "1840" insert "–42"
535	a	9	3	For "1840" read "1842"
535	a	11	5	Cancel and substitute :— "A second and enlarged edition of Vol. I was published in 1855."
535	a	14		Add note :— "Publication was suspended during the winter months of 1856–7, when its place was taken by 'The Substitute' [*q.v.*]."
535	b	4	4	Add "thl. 1."
535	b	6	1	For "(JOHN D.)" read "(JOHN DAVIES) [1838?–1913]"
535	b	10	1	Add after author's name "[1837–1896]"
536	a	6	1	For "1819" read "1817"
536	a	11	1	Add after author's name "[1822–1899]"
537	a	7 & 8	4	For "*K.C.S.I.*" read "*G.C.S.I.*"
537	b	14	3	For "1840" read "[1839–]1840."
538	a	8	4	For "Ritter" read "Reitter"
538	a	8	5	For "(1848–)" read "[1845–]" and add note :— "Abth. I, bd. III was issued in six parts between 1845–48. No more was then published until 1856."
538	a	10	1	Add after author's name "[1862–]"
538	b	14	2	For "[1825–]" read "[1825–1909]"
538	b	15	3	For "CLVIII—>" read "CLVIII–CCCXXIV."
538	b	15	4	For "1871—>" read "1871–1902."
539	a	9	1	For "(ADOLF) [–1900]" read "(GUSTAV ADOLF) [1832–1900]"
539	a	10–13	1	For "(A.)" read "(G. A.)"
539	b	1 & 2		
539	b	7	1	For "(LÉO) [1858–]" read "(LÉO ABRAM) [1858–1905]"
539	b	8 & 9	1	For "(L.)" read "(L. A.)"
539	b	10	1	For "**Grube**" read "**Gruber**"
540	a	1	1	For "[1837–]" read "[1837–1896]"
540	a	9	1	Add after author's name "[1870–]"
540	a	9	2	For "REUSS" read "REISS"
540	a	12	6	For "1791" read "1793."

PAGE	COL.	ENTRY	LINE	
541	b	11	1	Add after author's name "[1745–1830]"
541	b	13	10	For "*338 pls.*" read "*388 pls.*"
541	b	13	18	For "*–cxviii*" read "*–cxcviii*"
541	b	13	19	For "117B" read "117A"
542	a	2	10	For "?" read "inter 1805 & 1810"
543	a	11	1	For "ex" read "et"
543	a	11	5	Add as note "Wanting."
543	a	14	8	For "1658" read "1558."
543	b	13	1	For "[1820–]" read "[1819–1903]"
544	a	8	3	For "(A. H.)" read "(*Sir* A. H.) *K.C.B.*"
544	a	7	2	
544	a	13	1	For "[1846–]" read "[1846–1920]"
544	b	14	4	For "[1895?]" read "[1896.]"
546	b	1	1	For "(EUGÈNE)" read "(EUGÈNE FRANÇOIS GUILLAUME)"
546	b	2–10	1	For "(E.)" read "(E. F. G.)"
547	a	1–11		
546	b	9	2	For "(A. D. D')" read "(A. C. V. M. D')"
547	b	12	3	Add "2 Vol. *illust.*" and for "1858, 68" read "1857–1910."
548	a	5		Add note :— "For explanatory text *See* HENNEQUIN (É.)"
548	a	7	4	Alter to "49 sh. *col.* *Berlin*, 1894–1913"
548	b	1	1	For "W." read "WILLIAM"
548	b	4		Add note :— "Forming the eighth volume of the Vertebrate Fauna of Scotland, edited by J. A. Harvie-Brown and T. E. Buckley."
548	b	8	1	For "(H.)" read "(HENRY) [1831–1904]"
548	b	14	1	Add after author's name "[1857–]"
548	b	10	1	For "[1823–]" read "[1823–1908]"
549	a	5	1	For "Silva" read "Sylva"
549	a	14	1	For "(ALFRED HAST) [–1898]" read "(ALFRED HART) [1848–1898]"
549	b	4	1	Add after author's name "[1818–]"
550	a	2	1	For "1801" read "1811"
550	a	6	1	For "[1831–]" read "[1831–1906]"
550	a	11	1	Add after author's name "[1849–1913]"
550	b	3	1	Add after author's name "[1833–1903]"
550	b	4	4	For "1839" read "[1836–]1839."
550	b	5	4	Add at end "[*i.e.* 1837–38.]"
550	b	6	4	For "1841–52" read "[1841–52]"
550	b	8	1	Add after author's name "[1867–]"
550	b	9	1	For "(B.)" read "(BRUNNO)"
550	b	11	1	For "(J. F.)" read "(JOHAN FREDERICK) [1851–1915]"
550	b	14	1	For "[1815–]" read "[1815–1901]"
552	a	5	1	For "(JEAN HENRI) [1823–]" read "(JEAN HENRI CASIMIR) [1823–1915]"
552	a	10	1	For "(P.)" read "(PAUL)"
552	b	9		Add note :— "One of the copies in the Entomological Department has at the end of vol. ii :—"Appendix specierum nuper detectarum."—"Appendix Synonymorum."—"Index Generum." (= pp. 495–517) which were evidently issued in 1782 or later."
553	a	6	6	Add note :— "According to Hagen (Bibl. Ent., p. 221, no. 13) this was the work of J. A. B. Bergsträsser."
553	b	11	1	For "(PAUL)" read "(JACQUES SÉBASTIEN FRANÇOIS LÉONCE MARIE PAUL) [1842–]"
553	b	15	2	After "colleta." add "[1838–45]"
554	a	7	1	For "[1820–]" read "[1820–1906]"
554	b	3	1	For "(ERNEST)" read "(JEAN JOSEPH AUGUSTIN ERNEST)"
554	b	4	1	For "(E.)" read "(J. J. A. E.)"
554	b	7	5	Add to note :— "Reprinted in "Geological Papers on western India." Edited by H. J Carter. *See* INDIA."
555	a	6	3	For "8°. 1887—>" read "Thl. I, abth. 2. 8°. 1897."
555	b	8	1	For "(EMANUEL)" read "(JEAN EMANUEL) [1857–]"
556	a	6	1	For "(V.)" read "(V. J. DE L'I.)"
556	a	7	1	For "LOCARD (A.)" read "LOCARD (E. A. A.)"
556	b	3	5	Dele "[No. 12.]"
556	b	10	1	For "(E. R.)" read "(EUGÈNE RODOLPHE) [1860–]"
556	b	13	1	For "[1844–]" read "[1844–1919]"
557	b	1	1	Add after author's name "[1838–1906]"
557	b	2	1	For "I—>" read "I–V."
557	b	2	2	For "1869—>" read "1869–1904."
557	b	2	4	For "Pt. 1. 1899" read "2 Pt. 1899, 1904."
557	b	3		Cancel and substitute the new entry in the Supplement.
557	b	6	1	For "(CHARLES)" read "(CHARLES ISAAC)"
557	b	7	1	For "(C.)" read "(C. I.)"
558	a	6		Cancel and substitute the new entry in the Supplement.

PAGE	COL.	ENTRY	LINE	
558	a	7	1	For "**Faussek** (VICTOR)" read "**Fausek** (VĪKTOR ANDREEVĪCH)"
558	a	8	1	For "(J.)" read "(JOHANNES) [–1903]"
558	a	8	4	Add "[= Bd. VIII.]"
558	a	9	1	For "(ALBERT)" read "(CHARLES ADOLPHE ALBERT)"
558	a	10–13	1	For "(A.)" read "(C. A. A.)"
558	b	1–3		
558	b	5	2	After "..." add "avec un Traité de la Zoomorphose..."
558	b	7		Dele the note.
559	a	15	1	For "[1822–]" read "[1822–1904]"
559	b	5	1	Add after the author's name "[1845 ?–1918]"
559	b	5	3	For "12" read "14" and for "1891–98" read "1891–1902."
559	b	6	1	Add after author's name "[–1920]"
560	a	1	1	For "[1824–]" read "[1824–1907]"
560	b	3	1	For "(BORIS A.)" read "(BORIS ALEKSYEVĪCH)"
561	a	1	1	For "(GH. P.)" read "(GHRĪGHORIĬ PAVLOVĪCH)"
561	a	2	1	For "(OLGA A.)" read "(OLGA ALEKSANDROVNA)"
561	a	5	1	For "[1835–]" read "[1835–1906]"
561	a	8	1	Add after author's name "[1853–1919]"
561	b	1		Add note :— "Reprinted from Pt. I of the author's 'Essai sur les Cryptogames,' *&c.* [*q.v.*]"
561	b	8	4	Cancel and substitute the new entry in the Supplement.
562	a	8	1	For "(HERMANN VON)" read "(HERMANN CHRISTIAN VON)"
562	b	8	2	For "(A. H.)" read "(*Sir* A. H.) *K.C.B.*"
564	a	2	1	For "[1820–]" read "[1819–1902]"
564	a	12	1	Add after author's name "[1838–1902]"
564	a	14	1	For "(L.)" read "(H. L.)"
564	b	15	1	For "(R.)" read "(REINDER)"
565	a	13		Cancel and substitute the new entry in the Supplement.
565	b	11		
566	a	10	1	For "(R. W.)" read "(RICHARD WILLIAM) [1819 ?–1899]"
566	a	15–17	1	Add after author's name "*of Colombo, Ceylon.*"
566	b	10		Add note :— "With Vol. VI & VII were issued Vol. I & II of THE BRYOLOGIST [*q.v.*]."
567	a	2	4	For "*Comisión del Mapa Geológico*" read "*Instituto Geológico de España.*"
567	a	3	4	
567	a	4	4–5	
567	a	6	3–4	
567	a	9	1	Add after author's name "[1838–1907]"
567	b	8	3–4	For "Olivine Meteorites" read "Orvinio Meteorite"
567	b	13	1	For "MODESTO" read "MANSUETO"
568	a	4	1	For "[1829–]" read "[1829–1903]"
568	a	5	1	For "**Ferret** (A.) **& Galinier** ( )" read "**Ferret** (PIERRE VICTOR ADOLPHE) & **Galinier** (J. G.)"
568	a	10	1	Add after author's name "[1603–1673]"
568	a	15	4	For "(A. D. DE)" read "(A. C. V. M. DE)"
568	a	18	1	For "(C. DE)" read "(F. M. CAMILLE DE)"
568	b	2		Add note :— "Comprises two papers the first of which (pp. 10–22) originally appeared in the "Ann. Mus. Hist. Nat. Paris," tom. xix, Dec. 1812. The second (pp. 35–56) :—'Considérations générales sur les Mollusques terrestres et fluviatiles,' which does not seem to have been previously printed, is sometimes quoted as a separate work."
568	b	4		Cancel and substitute the new entry in the Supplement.
568	b	8	4	For "(A. D. DE)" read "(A. C. V. M. DE)"
568	b	12	2	
569	a	2		Add to the note :— "There are two editions of the "Tableaux systematiques," one published in January and the other in July 1821, differing in the pagination. *See* CONNOLLY (M.) in Proc. Malac. Soc. Lond. X, 1912, p. 53. "For notes on the dates of publication of the parts, *See* SHERBORN (C. D.) and WOODWARD (B. B.) in Ann. & Mag. Nat. Hist., Ser. VII, vol. VIII, 1901, pp. 74–76."
569	a	7	1	For "(P. V. A.)" read "(PIERRE VICTOR ALFRED)"
569	b	1	1	Add after author's name "[1850–]"
569	b	15	1	For "(E.)" read "(ÉMILE)"
570	a	6	1	For "(ADOLF EUGEN)" read "(ADOLF GASTON EUGEN) [1829–1901]"
570	a	8	1	For "(CARL) [1849–]" read "(CARL RUDOLF DIETRICH) [1849–1904]"
570	a	9	1	For "(C.)" read "(C. R. D.)"
570	a	12	1	For "(MAX)" read "(MAXIMILIAN)"
571	a	1		Cancel and substitute the new entry in the Supplement.
571	a	3	1	For "(ARTHUR M.)" read "(*Sir* ARTHUR MOSTYN) *K.C.B.*"
571	a	5	1	For "(H. C.)" read "(HENRY CLAYLANDS) [1825–1912]"
571	a	9	1	For "[–1851]" read "[1805–1851]"
571	b	14	1	For "[1814–]" read "[1814–1883]"
571	b	16	1	For "[1843–]" read "[1843–1902]"
572	b	8–10	1	Add after author's name "*Zoologist.*"

PAGE	COL.	ENTRY	LINE	
573	a	3	1	Add after author's name "[1802–1876]"
573	a	9	1	For "[1834–]" read "[1834–1902]"
573	a	13	2	For "6—>" read "1—>" and for "1898—>" read "1895—>"
573	a	21	1	For "P." read "PIERRE"
573	b	2	1	For "[1839–]" read "[1839–1917]"
573	b	14		Cancel and substitute the new entry in the Supplement.
574	a	8	1	For "[1858–]" read "[1858–1913]"
574	a	15	1	For "[1852–]" read "[1852–1915]"
574	b	4	1	For "(E.)" read "(EMIL) [1852–1919]"
574	b	5	3	Add "Thl. I, abth. 1 & 1**" and for "1887—>" read "1898-1900."
574	b	10	1	Dele "[–1878]"
574	b	12	1	Add after author's name "[1842–1916]"
575	a	9	1	Add after author's name "[1845–1910]"
575	a	12	1	For "(HENRI)" read "(PIERRE MARIE HENRI)"
575	a	14	1	For "1730" read "1731"
576	a	12	1	For "[1828–]" read "[1828–1907]"
577	a	2	5	For "Tom. I & II. 4°. 1870–94" read "2 Tom. & Atlas. 4°. 1870–1902."
577	a	11	1	For "[1846–]" read "[1846–1910]"
577	a	15	1	Add after author's name "[1839–]"
577	b	8	6	For "1834" read "1834[–48]" and add note:— "Issued in twenty parts."
578	b	10		Add note:— "This is a second edition and was issued in one part in 1837. The first issue of the work, in 1830, consisted of:—[*pp. 53:*] *44 plts.* of fossils, *7 maps & plans, 16 plts.* of recent animals headed 'Historia Naturalis Mosquensis,' that were not re-issued. (Cf. note by L. B. PROUT & C. D. SHERBORN in Ann. & Mag. Nat. Hist., Ser. VIII, vol. XI, 1913, pp. 271 & 272.)"
579	a	14	1	For "[1817–]" read "[1817–1914]"
579	b	11	1	For "[1850–]" read "[1850–1912]"
579	b	12	1	For "[1835]" read "[1835–1910]"
579	b	13	2	For "CCLXXXVII" read "CCLXXXVII-CCCXXIV."
579	b	13	3	For "1895—>" read "1895–1902"
580	a	10	1	For "DOUGLAS" read "DAVID" and dele the "?" in the date.
580	a	11	1	For "(W. W. A.)" read "(WILLIAM WALTER AUGUSTINE)"
581	b	13	1	Add after author's name "[1852–]"
582	a	2	1	For "(G.)" read "(G. B. M.)"
582	a	9	1	For "[1828–]" read "[1828–1894]"
583	a	2	1	For "[1843–]" read "[1843–1905]"
583	a	12	1	Add after author's name "[1852–1908]"
583	a	17	1	For "[1854–]" read "[1854–1921]"
583	a	17	1	Insert "*Sir*" before Christian name.
583	b	1–5	1	
583	b	12	1	For "(PAUL)" read "(PAUL HENRI MARIE THERÈSE ANDRÉ) [1836–1908]"
583	b	13	1	For "(P.)" read "(P. H. M. T. A.)"
584	a	2	1	For "(GUST.)" read "(GUSTAF) [1849–]"
584	a	4	1	For "(CHARLES LEWIS)" read "(CHARLES LOUIS)"
584	a	7	1	Add after author's name "[1826–1877]"
584	a	9	1	For "B." read "BJÖRN"
584	a	14	2	For "I. Theil" read "2 Pt."
584	a	14	3	For "*pp. 157*" read "*pp. 321 : 1 pl. col.*" and for "1892" read "1892, 93."
584	b	9		Cancel.
586	a	8	4	For "1836" read "[1835–]1836"
586	a	10	1	For "( )" read "(LÉON)"
586	a	11	1	Add after author's name "[1788–1855 or 56]"
586	a	15		Cancel and substitute the new entry in the Supplement.
588	b	4		Cancel and substitute the new entry in the Supplement.
588	b	8	1	For "(H.)" read "(HENRI)"
588	b	10	1	For "(AUG. F.)" read "(AUGUST FREDERIC) [1862]"
589	a	13	1	For "[*c.* 1517–1591]" read "[*c.* 1617–1691]"
589	b	4	2	For "I–IV" read "I–V."
589	b	4	3	For "1884–88" read "1884–92."
589	b	6	2	For "[1818–]" read "[1818–1896]"
589	b	10		Cancel and substitute the new entry in the Supplement.
590	a	11	1	For "[1835—>]" read "[1835–1913]"
591	a	4		Cancel and substitute the new entry in the Supplement.
591	a	11	1	For "[1834–]" read "[1834–1912]"
591	a	14	1	For "MATTHEWS" read "MATHEWS"
592	b	1	1	For "[1839]" read "[1839–1908]"
593	a	13	1	For "(THOMAS) [–1827]" read "(THOMAS OTTO) [1792–1827]"
593	a	14	1	For "NATURALISTS' JOURNAL, THE" read "NATURE STUDY"
593	a	15	1	Add after author's name "[1844–]"
593	b	9	1	For "[1841–]" read "[1841–1912]"
593	b	12	2	For "2 Tom." read "3 Tom." and for ", 95" read "–1904."
593	b	18	1	For "(H.)" read "(HENRI) [1856–1907]"

PAGE	COL.	ENTRY	LINE	
594	a	1	6	For "[Another edition]" read "[Reprint.]"
594	a	5		Cancel and substitute the new entry in the Supplement.
594	a	16	1	For "*K.C.M.G.*" read "*G.C.M.G.*"
594	a	17		
594	b	8	1	For "HENDRIK" read "HENRIK"
595	a	6	1	For "**FORSSELLES**" read "**FORSELLES**"
595	a	7	6	For "[Another issue]" read "[Reprint.]"
595	b	1	1	Add after author's name "*Naturalist.*"
595	b	3		Cancel and substitute the new entries in the Supplement.
595	b	9		
595	b	10		
595	b	11		Add to the note:— "Banksian MSS. No. 8 and 9. *See* DRYANDER, 'Cat. Bibl. Banks,' Vol. III, p. 69."
598	a	6	1	For "(M.)" read "(MIKAEL HEGGELUND) [1855–1909]"
598	a	7–16	1	For "(M.)" read "(M. H.)"
598	b	1–2		
598	b	5	1	For "(CLEMENT LE NEVE) [1841–]" read "(*Sir* CLEMENT LE NEVE) [1841–1904]"
598	b	6	1	For "(C.)" read "(*Sir* C.)"
598	b	13	1	For "[1836–]" read "[1836–1907]"
599	a	4	1	Add after author's name "[1863–]"
599	a	10	1	Add after author's name "[1847–1904]"
599	a	11	1 & 2	For "(G.)" read "(G. C. C.)"
599	a	11	3	Alter note to read:— "Tom. IV, V, VIII–XIV are by Rouy alone; VI and VII by Rouy and Camus [*q.v.*]."
599	b	1	1	For "[1828–]" read "[1828–1904]"
599	b	1	5	Add note:— "An abstract of the fuller work published the same year."
600	a	1		Add note:— "This work was written by É. L. Geoffroy and edited by Fourcroy. (Cf. DURRANT in Tutt's 'British Lepidoptera,' Vol. II, 1900, p. 138 and 140 note. *See* also GANGLBAUER 'Wien. Entom. Zeit.' Jahrg. XXV. 1906, p. 301.)"
600	a	6	1	For "(F.)" read "(FERNAND) [1850–1914]"
600	a	10		Add note:— "The text terminates abruptly with p. 240 of Vol. II. Contains:— Vol. I. Note A. Sur quelques fossiles de la province de Constantine, par E. Bayle."
600	b	3	1	For "(EUGÈNE)" read "(EUGÈNE YVES ANTOINE MARIE) [1871–]"
600	b	4–7	1	For "(E.)" read "(E. Y. A. M.)"
600	b	12	3	For "3 Tom." read "4 Tom." and alter last date from "91" to "92."
600	b	14	1	For "(JULES) [–1870]" read "(PIERRE JULES) [1844–1870]"
600	b	15 & 16	1	For "(J.)" read "(P. J.)"
600	b	16	3	For "fol. 1866–[70]" read "3 Tom. fol. 1866–1903."
601	a	7	1	For "(J. B.)" read "(J. BINSTEAD)"
601	a	8	1	For "[1847–]" read "[1847–1921]"
601	a	9	1	Add after author's name "[1835–1912]"
601	a	11	4	For "Vol. II." read "Vol. I & II." and for "1894—>" read "1894–1909."
601	b	8		For "(C. F.)" read "(C. E. F.)"
601	b	9	1	For "[1841–]" read "[1841–1896]"
602	a	8	1	For "[1857–]" read "[1857–1910]"
604	a	1	4	For "1826–30" read "1826–38."
604	a	1	25	Add "Two plates are numbered "30," one of which should have been "23.'"
604	a	1	27	Add "& XVI, p. 335."
604	b	1	26	After "Saint-Vincent" add "[Fungi by J. F. C. Montagne.]"
605	a	1	11	Dele "Pl. XXIII not published"
605	a	1	27	For "2 Tom. *illust. col.* 1870-94" read "2 Tom. & Atlas. 1870-1902."
605	b	1	18	After "Géologie: Atlas," *&c.*, add note:— "This includes six plates, dated 1846, of Fossils named by A. C. V. M. d'Orbigny, to which no text was published. (*Cf.* Bull. Soc. Géol. France, Sér. II, tom. IV, p. 507.)"
605	b	7	4	For "*&c.*" read "(De 1888 à 1900 et continué par E. Perrier.)"
606	a	1	10	For "Pouillard" read "Patouillard."
606	a	1	45	For "2 Fasc. 1890–93" read "3 Fasc. 1889–1904."
607	b	1	42	Add "(Also 'Ann. Sci. Nat., Botanique,' Sér. II, tom. XIX, 1843) and 'Ann. Sci. Nat., Botanique,' Sér. III, tom. III, 1845."
608	b	12		Cancel and substitute the new entry in the Supplement.
609	a	7–10	1	For "SERVICE DE LA CARTE GÉOLOGIQUE DÉTAILLÉE" read "SERVICES DES TOPOGRAPHIES SOUTERRAINES."
609	b	17	1	For "(ADRIEN)" read "(ADRIEN RENÉ)"
609	b	18	1	For "(A.)" read "(A. R.)"
609	b	19		
610	a	1–12		
610	a	5	3	For "II & III" read "II–IV." and for "1886–91" read "1886–92."

PAGE	COL.	ENTRY	LINE	
610	a	11	1	For "(É.)" read "(L. É.)"
610	a	11	4	For "(A.)" read "(A. R.)"
610	b	6	1	For "[1817–]" read "[1817–1904]"
610	b	7	3 & 4	Alter to read "Ser. IV, vol. I—Ser. VI, Vol. VII, no. 37. 8°. 1851–1904."
610	b	10	1	Add after author's name "[1863–]"
611	a	2	8	After "*&c.*" add "[Compiled by J. Huebner.]"
611	a	10	1	Add after author's name "[1858–]"
611	b	13	1	For "BERHARD" read "BERNHARD"
612	b	1	7	For "1860–63" read "(1859–)1860–63."
612	b	1	25	For "XXIX—>" read "XXIX–XLVI" and for "1888—>" read "1888–1905."
612	b	7	5	For "1826–28" read "1826–28[–30 or 31]."
613	a	10	3	For "(H.)" read "(C. A. H.)"
614	b	6	1	Add after author's name "[1834–1904]"
614	b	11	1	Add after author's name "*Major-General.*"
614	b	12	5	For "1849" read "[1846–]1849."
615	a	4	1	For "(MALCOLM A. C.)" read "(MALCOLM ALEXANDER CLEMENT) [1857–]"
615	a	5	1	For "[1831–]" read "[1831–1905]"
615	a	7	1	For "*15th Baron Lovat*" read "*13th Baron Lovat* [1828–1887]"
615	a	12	1	For "[1844–]" read "[1844–1909]"
615	a	14	2	For "I—>" read "I–XXXVI."
615	a	14	3	For "1888—>" read "1888–1905."
615	b	3	1	Add after author's name "[1854–1906]"
615	b	5	1	For "(FRITZ) [1861–]" read "(FRITZ DANIEL) [1861–1917]"
615	b	6–12	1	For "(F.)" read "(F. D.)"
616	b	11	1	Add after author's name "[1797–1874]"
617	b	14	1	For "(AUGUST)" read "(FRIEDRICH AUGUST) [1842–1902]"
617	b	15	1	For "(A.)" read "(F. A.)"
617	b	15	3	Add "No. X."
618	a	10	1	For "(HEINRICH)" read "(REMIGIUS HEINRICH) [1847–]"
618	b	5	3	Dele "–58."
618	b	7	1	For "(WILHELM)" read "(THEODOR WILHELM) [1856–]"
619	a	11	1	For "(C. F.)" read "(CHRISTIAN FRIEDRICH) [1794–1885]"
619	b	2	1	For "(E.)" read "(EMIL) [1826–1917]"
619	b	12	1	For "[1832–]" read "[1832–1913]"
620	b	4	2	For "III & IV" read "III–V."
620	b	4	4	Add "XI, thl. 3."
620	b	4	5	For "'97" read "–1901"
620	b	5		Cancel and substitute the new entry in the Supplement.
621	a	3	1	Add after author's name "[1837–]"
621	b	6	3	Add "& XXVIII." and for "–86" read "–1901."
624	a	2	2	For "1851" read "[1851.]"
625	a	8	1	Add after author's name "[1840–1908]"
625	a	11	1	For "(ROBERT E.)" read "(KLAS ROBERT ELIAS) [1876–]"
625	a	12	1	For "[1832–]" read "[1832–1913]"
625	b	11	1	For "(F. M. VON)" read "(FRANZ MARIA VON) [1819?–1891]"
626	a	14	1	For "(PAUL)" read "(PAUL HONORÉ) [1867–]"
626	b	10	4	Add "Thl. IV, abth. 3b & 4" and for "1887—>" read "1891–94."
626	b	13	2	For "VIII—>" read "VIII & IX"
626	b	13	3	For "1899—>" read "1899–1902."
626	b	15	1	For "[1838–]" read "[1838–1906]"
627	b	13	4	For "No. 3" read "III. Mittheilung, *&c.*"
628	b	1	2	For "(A. D. D')" read "(A. C. V. M. DE)"
628	b	5	3	
628	b	9	2	For "(H.)" read "(H. H. J.)"
628	b	13	1	For "(FRIEDRICH) [1829–]" read "(FRANZ FRIEDRICH) [1829–1886]"
629	a	7	1	Add after the name of the first author "[1853?–1915]"
629	a	11	1	For "(J. J.)" read "(JOHANN JACOB) [1852–]"
629	a	14	1	Add after author's name "*G.C.B.*"
629	a	15		
629	a	17		Cancel and substitute the new entry in the Supplement.
629	a	18	1	For "(CHARLES E.)" read "(*Sir* CHARLES EDWARD) [1850–1920]"
629	b	7	1	For "(EDMOND)" read "(PHILIPPE JACQUES EDMOND)"
630	a	9	2	For "(G.)" read "(F. G.)"
630	a	12	1	Add after author's name "[1864–]"
630	b	7	3	Add "Thl. I, abth. 1*" and for "1887—>" read "1898."
631	a	4	1	For "(HERMANN)" read "(HERMANN VON) [1831?–1917?]"
631	a	4	3	Add "[I. Mittheilung, *&c.*]"
631	a	5	1	For "(H.)" read "(H. VON)"
631	b	9	1	For "(M. L.)" read "(MYRON L.)"
632	a	19	1	Add after author's name "[1866–1906]"
633	a	15	1	For "(HANS)" read "(HANS FRIEDRICH)"
633	a	16	1	For "(H.)" read "(H. F.)"
633	b	1–6		
633	b	12	1	For "[1832–]" read "[1832–1909]"
634	a	6	1	For "(PAUL)" read "(PAUL JACQUES LOUIS)"

PAGE	COL.	ENTRY	LINE	
634	a	9	1	Add after author's name "*Mrs.* [1857 ?–1915]"
634	a	10	1	Add after author's name "[1865–]"
634	b	2	1	For "(A.)" read "(ALBERT) [1858–1903]"
634	b	3	1	Add after author's name "[1861–]"
634	b	6	1	For "(BENJAMIN)" read "(FRANÇOIS BENJAMIN)"
634	b	7	1	For "(B.)" read "(F. B.)"
635	b	5	1	For "**GALINIER** ( ) & **Ferret** (A.)" read "**GALINIER** (JOSEPH GERMAIN) & **Ferret** (P. V. A.)"
635	b	6	1	For "(H.)" read "(E. H.)"
635	b	6	3	
635	b	14	1	For "[1812–]" read "[1812–1910]"
636	a	1	1	For "(B. T.)" read "(BEVERLY THOMAS)"
636	b	3	1	For "(FRANCIS) [1822–]" read "(*Sir* FRANCIS) [1822–1911]"
636	b	4 & 5	1	For "(F.)" read "(*Sir* F.)"
637	a	10	1	Add after author's name "[1869–]"
637	a	11	1	Add after author's name "[1847–]"
637	a	16	1	For "[1841–]" read "[1841–1909]"
637	a	19	1	For "A." read "Alexander"
637	b	16	1	Add after author's name "[1856 ?–1912]"
637	b	20	4	For "2 Bd. pp. III," &c., read "Bd. I–IV. hft. 1, illust."
637	b	20	5	For "1892, 95" read "1892–1904."
638	b	1	1	For "(WILLIAM, F.)" read "(WILLIAM FRANCIS) [1864–]"
638	b	7	3	For "*Comisión del Mapa Geológico*" read "*Instituto Geológico de España.*"
638	b	16	1	For "(A. G.)" read "(ALPHONSE GABRIEL)"
639	b	4	4	Add note :— "Wanting No. 1-8, the place of which in this copy is taken by "reprints," in double numbers, issued a little later in the same year as the originals. From these "reprints" pages with "political and other temporary matter" were omitted, so that there are none numbered 10–18, 26–32, 42–50, 58–64, 74–82, 90–96, 106–114, or 122–128."
640	a	1	1	For "1809 ?" read "1808"
640	b	2	1	Add after author's name "[1846–]"
640	b	14	1	For "[1839–]" read "[1839–1904]"
641	b	6	1	For "[1812–]" read "[1812–1893]"
641	b	14	1	For "(S. S.)" read "(SAMUEL S.) [1828 ?–1889]"
642	a	12	8	After "Wittmack" add "and S. Braun." For "XXXV→" read "XXXV–LIV." For "1886→" read "1886–1905." And add note :— "With Jahrg. XLIII→ it became the 'Organ des Vereins zur Beforderung des Gartenbaues in den Preussischen Staaten.' [q.v.]"
642	b	9	1	For "[–1890]" read "[1842–1894]"
642	b	14		Cancel and substitute the new entry in the Supplement.
644	a	4	1	Add after author's name "[1825 ?–1903]"
644	a	10	1	For "1780" read "1789"
644	b	5	1	For "[1827–]" read "[1827–1908]"
644	b	16	2	For "1–3 †" read "1–4.†"
645	a	11	1	For "(ERNST)" read "(ERNST WILHELM THEODOR) [1865–1916]"
645	a	12	1	For "(E.)" read "(E. W. J.)"
645	b	9	1	For "(GASTON)" read "(MARIE CLÉMENT GASTON) [1841–1911]"
646	a	2	1	For "(FRANÇOIS)" read "(H. F. FRANÇOIS) [1858–1898]"
647	a	18	4	For "Same serial" read "Bulletin of the United States Geological Survey."
648	a	2	5	For "1778–83" read "[1775–] 1778–83" and add note :— "Vol. I was originally published at Leipsic in 1775, and a copy is in Lord Rothschild's library. The 1778 issue was a re-issue with new titlepage only."
648	a	8	1	For "(GERARD DE)" read "(GERARD JAKOB DE) [1858–]"
648	a	9–14	1	For "(G. DE)" read "(G. J. DE)"
648	b	1–6		
648	b	5		Add to note :— "Also forms No. 161 of the 'Sveriges Geologiska Undersökning,' Ser. C. Afhandlingar, &c."
648	b	12	1	For "[1826–7]" read "[1826–1903]"
649	a	7	2	For "Bd. I→ 8°. 1876→" read "Bd. I–XXIX. 8°. 1876–1902."
649	a	15	1	For "[1842–]" read "[1842–1909]"
649	b	15	4	For "*See* AFZELIUS (J.)," &c., read "*See* LINNÆUS (C.) [*Botanical Works.*]"
649	b	16	1	Add after the author's names to this and following entries under the heading, "*K.C.B.*"
650	b	3	1	For "[1839–]" read "[1839–1915]"
651	a	11		Add note :— "Issued in three parts :—Pt. 1, *pp.* 1–224 : *pls. i–viii*, 1845 ; pt. 2, *pp.* 225–400 : *pls. ix–xvi*, probably 1845 ; pt. 3, *pp.* 401–813 : *pls. xvii–xxvi*, 1846."
652	a	1	3	Add "No. XII."
652	b	12	1	For "[1832–]" read "[1832–1904]"
653	b	2	2 & 3	For "*See* BANDI DI SELVE (F.) & TRUQUI (E.)" read "STUDI ENTOMOLOGICI."
653	b	4	1	For "[1834–]" read "[1834–1915]"
654	a	4		Cancel and substitute the new entry in the Supplement.

PAGE	COL.	ENTRY	LINE	
654	b	12	2	For "Livr. 1" read "Livr. 1–3." Add to note :— "*See* statement by Duponchel in Tom. VI, 1826, p. 7, of the completed work."
655	a	11		Cancel and substitute the new entry in the Supplement.
655	b	6	3	Dele "*3 pls.*" and add note :— "Three quarto plates "Recueil de Coquilles fluviatiles et terrestres qui se trouvent aux environs de Paris, dessinées...par Duchesne" [1776] are bound with this copy."
657	a	3		Cancel and substitute the new entry in the Supplement.
658	a	7	2	Alter to :— "[1888 founded as *American Geological Society.* 1889 *Geological Society of America.*]"
658	a	11	3	For "1868—>" read "1860—>"
658	a	11	5	Dele the whole line.
658	a	16	3	Dele the whole line.
658	b	5		Cancel and substitute the new entry in the Supplement.
659	a	5	4	For "Bd. I—>" read "Bd. I–X." and for "1901—>" read "1901–08.'
659	a	10	2	For "1865—>" read "[1859–] 1865—>"
659	a	11	2	For "8°." read "4°. & 8°." and for "1885—>" read "1875—>"
660	b	6	5	Add :— "Forming Banksian MSS. no. 89, *See* DRYANDER, 'Cat. Bibl. Banks,' vol. III, p. 97."
660	b	9	1	For "[1840–]" read "[1840–1912]"
661	a	1	1	For "(RENÉ)" read "(RENÉ CONSTANT JOSEPH) [1853–]"
661	a	11 & 12		Cancel.
661	a	2–4	1	For "(R.)" read "(R. C. J.)"
661	a	14		Cancel and substitute the new entry in the Supplement.
661	b	6	4	For "1853" read "[1850–] 1853." and add to note :— "Issued in ten parts."
661	b	13	1	For "(J.)" read "(JULIUS)"
661	b	14	1	For "(G. TH.)" read "(GUSTAV THEODOR) [1827–]"
662	a	5	1	For "[1833–]" read "[1833–1919]"
663	b	8	4	Add "2 Pt." and for "1811" read "1811, 12."
664	a	3	1	For "[1834–]" read "[1834–1910]"
664	a	5	1	For "[1810–]" read "[1810–1910]"
664	b	1	5	For "2 Bd." read "Bd. II."
665	a	1		Cancel and substitute the new entry in the Supplement.
665	a	6	3	After "*Baron*" add "& GERVAIS (F. L. P.)" and for "1844" read "[1836–]1837–47."
665	b	11	4	For "(V.)" read "(V. J. DE L'I.)"
666	a	6	1	For "(A. D. D')" read "(A. C. V. M. D')"
666	a	7	2	For "Tom. IV" read "4 Tom."
666	a	7	3	After "*Baron*" add "& GERVAIS (F. L. P.)" and for "1847" read "[1836–] 1837–47."
666	a	8	1	Add after author's name "[1823–1907]"
669	a	1		Cancel and substitute the new entry in the Supplement.
670	b	10	4	Add "[By C. A. C. Poelman.]"
671	a	6	1	For "(D. K.)" read "(DMĪTRIĬ KONSTANTINOVĪCH) [1869–1913]"
671	a	7	1	Add after author's name "[1847–]"
672	a	1	1	Add after author's name "[1844 ?–1904]"
672	b	1	1	For "[1846–]" read "[1846–1908]"
672	b	2	3	For "X—>" read "X–XLII."
672	b	2	4	For "1878—>" read "1878–1909"
672	b	16		Cancel and substitute the new entry in the Supplement.
673	a	1	1	Add after author's name "[1822–1892?]"
673	b	5	1	For "(R. J. HARVEY)" read "(ROBERT JOHN HARVEY) [1860–]"
673	b	6	1	For "(A.)" read "(*Sir* A.) *K.B.E.*"
674	b	3	3	For "lief. 1–26. 8°. 1874–83" read "lief. 1–27 [= pp. 1–571]. 8°. 1874–84."
674	b	8	1	Add after author's name "[–1913]"
675	a	9	1	For "[1845–]" read "[1845–1909]"
675	b	12	1	Add after name of first author "[1859–]"
675	b	13	1	For "[1843–]" read "[1843–1918]"
676	a	13	1	Add after author's name "[1854 ?–1916]"
676	a	16	3	For "8°. 1887—>" read "Thl. III, abth. 3, 5 & 6; IV, abth. 2; Nachtrag. 8°. 1891–97."
676	b	5	1	For "(J.)" read "(J. R.)"
677	a	6	1	For "[1837–]" read "[1837–1914]"
678	a	2	1	For "(F. XAVIER)" read "(FRANÇOIS XAVIER) [1842–1910]"
678	a	8–12		For "*Comisión del Mapa Geológico*" read "*Instituto Geológico de España.*"
678	b	6	1	Add after author's name "[1825–1892]"
679	a	1		Cancel and substitute the new entry in the Supplement.
679	a	5	1	For "(ALBERT ALEXANDRE)" read "(ALBERT ARTHUR ALEXANDRE) [1860–1914]"
679	a	6–8	1	For "(A. A.)" read "(A. A. A.)"
679	a	7	2–3	For "*Direcção dos Trabalhos Geologicos*" read "*Commissão do Serviço Geologico.*"
679	b	10	1	Add after author's name "[1846–1892]"
679	b	12	1	For "(MAURICE)" read "(MAURICE JEAN AUGUSTE)"
679	b	13–16	1	For "(M.)" read "(M. J. A.)"
680	b	3	1	Add after author's name "[–1911]"

PAGE	COL.	ENTRY	LINE	
680	b	11	1	For "(A.)" read "(GEORGE ALBERT) [1839–1907]"
680	b	13	1	For "(GEORGE H.)" read "(GEORGE ALBERT) [1869–]"
681	b	3	1	For "[1827–]" read "[1827–1902]"
681	b	6	1	For "(PH.)" read "(PHILIPPE) [1866–]"
681	b	10		Cancel and substitute the new entry in the Supplement.
681	b	12		Cancel this entry.
682	a	4	2	For "*See* PHILOSOPHICAL" read "*See* ROYAL PHILOSOPHICAL"
682	a	11	1	For "[–1893]" read "[1832–1893]"
682	b	4	1	For "(F. M.)" read "(AUGUSTE FRANÇOIS MARIE) [1833–1906]"
682	b	7	5	Add note:— "Linnæus states ("Eigenhändiga Anteckningar," p. 116) that he co-operated in this work."
683	b	16	3	Add note:— "The wrapper reads:—Gloger's Uebersicht der Säugethiere, Vögel, Amphibien und Fische Schlesiens."
684	a	9	1	For "(C. P.)" read "(CHARLES PAPPS) [–1919]"
685	b	18	4	For "*See* ENCYCLOPÉDIE METHODIQUE, &c." read "*See* ENCYCLOPÆDIAS. Encyclopédie Méthodique, &c."
686	a	1		Add note:— "The original drawings for this work and its Supplément are in the Walsingham Library. For an 'Étude synonomique des espèces de microlèpidoptères décrites comme nouvelles par Duponchel, par J. de Joannis,' *See* Ann. Soc. Entom. France, 1915. Tom. IV of the 'Supplément' was finished in 1845, and the 'Catalogue méthodique' of Duponchel in 1846."
686	b	6	1	For "(A.)" read "(ALEXANDRE) [1852–1903]"
686	b	6	4	For "Ann. I—> 8°. 1881—>" read "Ann. I–XIII.† 8°. 1881–93."
686	b	13	1	For "( )" read "(L.)"
686	b	15	1	For "[1834–]" read "[1834–1919]"
687	a	2		Cancel and substitute the new entry in the Supplement.
687	b	6	4	Add note:— "This is a re-issue: the second edition originally appeared in 1857 (Fide Lorenz 'Cat. Lib. Franç.')."
688	a	6	3	For "1848–56" read "[1847–] 1848–56."
688	b	2		Cancel and substitute the new entry in the Supplement.
688	b	5	1	For "(KARL)" read "(KARL EBERHARD)"
688	b	6–9	1	For "(K.)" read "(K. E.)"
688	b	9	3	For "Pt. I—>" read "2 Pt. *illust.*" and for "1900—>" read "1900–05."
688	b	14	11	For "*4 pls.*" read "*42 pls.*"
689	a	4	1	Add after author's name "[1859–1917]"
690	b	14		Cancel.
691	a	5	1	For "(ALEXANDER)" read "(ALEXANDER WILHELM)"
691	a	6–9	1	For "(A.)" read "(A. W.)"
691	a	19	1	For "(G. A. VON) *Count*" read "(GUSTAV ADOLF VON) *Count.* [1866–]"
691	b	12	5	For "1778–83" read "[1775–] 1778–83."
691	b	17	2	For "Pt. I—>" read "2 Pt."
691	b	17	4	For "III—>" read "III & IV" and for "1901—>" read "1901–02"
693	a	7	5	Add "and the first edited by Turton in 1805."
693	a	17	1	For "(B. B.)" read "(BERNARDINO BARROS) [1839–1910]."
693	a	18	1	Add after author's name "[1806–1877]"
693	b	3	7	For "*Direcção dos Trabalhos Geologicos*" read "*Commissão do Serviço Geologico.*"
693	b	16	1	Add after author's name "[1845–1904]"
694	a	7–13		For "*Comisión del Mapa Geológico*" read "*Instituto Geológico de España.*"
694	b	1		Cancel and substitute the new entry in the Supplement.
695	a	11	1	Add after author's name "[1868–]"
695	b	6	3	For "1793" read "[1792–] 1793."
696	a	5	1	Add after author's name "[1845–1910]"
696	a	11	4	Add note:— "The Memoir of J. Martyn is by T. Martyn with additions by Gorham, and originally appeared prefixed to J. Martyn's posthumous work 'Dissertations...upon the Ænids of Virgil,' &c. 1770."
696	a	12	1	Add after author's name "[1839–1920]"
696	b	4	1	Add after author's name "[–1910]"
697	a	1	5	For "1837–41" read "[1835–] 1837–41 [–42]."
697	a	5	1	Add after author's name "[–1908]"
697	a	7	1	For "[1791–]" read "[1791–1874]"
697	b	17	1	For "[1832–]" read "[1832–1916]"
698	a	2	5	For "1869–1877" read "1869–78."
698	a	12	1	Add after author's name "[1831–1893]"
699	b	11	1	Add after author's name "[1885–1909]" and transpose with preceding entry.
701	a	8	1	Add after author's name "[–1895]"
702	a	14	1	For "(PAUL)" read "(PAUL GABRIEL MARIE) [1859–1903]"
702	a	15–17	1	For "(P.)" read "(P. G. M.)"
702	b	1–6		
702	b	7		Cancel and substitute the new entry in the Supplement.

PAGE	COL.	ENTRY	LINE	
703	a	4		Cancel and substitute the new entry in the Supplement.
703	a	11	3	For "1762" read "[1762.]"
703	b	7	1	For "(FRANZ) [1855–]" read "(FRANZ FRIEDRICH) [1855–1902]"
703	b	8	1	Add after author's name "[1833–1916]"
703	b	14	2	For "1818?" read "1809"
704	a	2	3	For "*Comisión del Mapa Geológico*" read "*Instituto Geológico de España.*"
704	b	8	1	For "(G. A.)" read "(GEORGE AUGUSTUS)"
705	a	4	1	For "(BILLE)" read "(JENS BILLE) [1857–]"
705	a	6	1	For "(H. H.)" read "HAAKEN HASBERG) [1870–]"
705	a	12	1	For "[1834–]" read "[1834–1911]"
705	b	2	1	For "[1836–]" read "[1836–1921]"
705	b	9		Cancel and substitute the new entry in the Supplement.
705	b	11	4	After "*pls.*" insert "& Atlas"
705	b	11	6	For "1869" read "1869–70."
706	b	1	1	Add after author's name "[1867–]"
706	b	14	8	Add to note:— "The first twenty-two pages have been reset. The Appendix is new matter."
706	b	15	7	Add "[*i.e.* 1848]"
707	a	3	1	For "(AD. DE)" read "(ADOLPHE DE)"
707	b	8	4	Add note:— "Actes Soc. Linn. Bordeaux. Tom. XI. 1839."
709	a	10	2	For "1822" read "1822 [–23]."
709	a	16	1	Add after author's name "[1865–]"
710	a	5		Cancel and substitute the new entry in the Supplement.
710	b	13	3	Add "2 Pt."
711	a	4		Cancel and substitute the new entry in the Supplement.
712	a	2	4	For "1875" read "1844–45."
712	a	11	5	Cancel this line.
712	a	14		Cancel and substitute the new entry in the Supplement.
714	a	7	4	After "Pls. V and VI" add "which were destroyed at the lithographers."
714	b	14		Add to note:— "Vol. I–IV were re-issued with new title-pages and preface in 2 vol. in 1874."
715	a	6	1	For "[fl. 1780–1836]" read "*The Younger* [1766–1828]"
715	a	8	1	Add after author's name "[1828–1902]"
715	a	9	1	Add after first author's name "*Major*"
718	a	4	2	After "Nares" add "[and afterwards Capt. F. T. Thomson]"
718	a	4	4	For "No. 1, 3–7" read "No. 1–7."
718	b	1	7	Add note:— "Pt. I, *pp. 5–7*, is reprinted from the 'Rambler' Report of 1888, while Pt. II, *pp. 8–20*, is a re-issue of the 'Penguin' Report of 1892, omitting the last page, which consisted of woodcuts."
718	b	7	2	Add "AND FISHERIES."
718	b	8–10	1	Add at end of line ", *&c.*"
719	b	5 & 6		Cancel and substitute the new entries in the Supplement.
722	b	8	4	Add note:— "The sixth (1887) to twenty-eighth reports are each in three parts:— I. General Report. II. Salmon Fisheries. III. Scientific Investigations. Subsequently the two last appeared as separate publications."
723	b	11	3	Add note:— "From 1901 the 'Summary of Progress' of the Museum of Practical Geology was included in the above."
724	a	5	2	After "Survey" add "... (and the Museum of Practical Geology)."
727	a	3	2	For "*Commission*" read "*Royal Commission*" and for "(Fourth)" read "(—Third & Fourth)."
727	a	8	5	For "2 Pt." read "3 Pt."
727	a	8	6	For "1887, 1890" read "1887–90."
727	a	8	7	Add "*pp. xxvii*"
727	b	11	2	For "[*Water Supply Commission*]" read "*Royal Commission: Water Supply of the Metropolis: 1892.*"
728	a	1	3	For "(+ 172)" read "(+ 173)"
728	a	3	3	After "256" insert "(33)"
729	a	5	1	Add after author's name "[1841–1910]"
729	a	10	1	Add after author's name "[1822?–1912]"
729	b	2		Cancel and substitute the new entry in the Supplement.
730	a	2		Cancel and substitute the new entry in the Supplement under "**GREENE**"
730	a	8	1	Add after author's name "[1848–1914]"
730	a	13	1	For "[1818?–1890]" read "[1819–1890]"
730	a	14	1	For "[1843–]" read "[1843–1915]"
730	a	14	3	For "Vol. I—>" read "Vol. I–V†" and for "1887—>" read "1887–1905."
730	a	18	1	For "Vol. I—>" read "Vol. I, fasc. 1; II, fasc. 1; III, fasc. 1"
730	a	18	2	For "1901—>" read "1901."
730	b	16	1	For "[1851–]" read "[1851–1908]"
731	a	2	1	Add after author's name "[1826–1906]"

PAGE	COL.	ENTRY	LINE	
731	a	16	4	For "LEWINSON-LESSING (F.)" read "LEVINSON-LESSINGH (F. YU.)"
731	b	9	1	For "[1838–]" read "[1838–1910]"
732	b	1	1	For "(F.)" read "(FERNAND) [1866–]"
732	b	2	1	Add after author's name "[1842–1890]"
732	b	9		Cancel and substitute the new entry in the Supplement.
733	a	5		Cancel and substitute the new entry in the Supplement.
733	a	6	1	For "(M.)" read "(MAURITS) [1862–1910]"
733	b	7	1	For "(A. Y.)" read "(ANDERS YNGVE) [1864–]"
735	a	5	1	For "[1847–]" read "[1847–1907]"
735	a	6	1	For "(HERMANN) [1854–]" read "(HERMAN ADOLF) [1855–]"
735	b	6	13	For "1883" read "[1881–]1883."
735	b	13		Cancel.
737	b	10	1	For "(PERCY H.)" read "(PERCY HALL)"
737	b	11	1	For "(G. P.)" read "(GEORGE PERRY) [1868–]"
738	b	3	1	For "(LEON S.)" read "(LEON STACY) [1865–]"
739	a	6	1	For "(ALBRECHT VON)" read "(ALBRECHT LUDWIG VON)"
739	a	7 & 8	1	For "(A. VON)" read "(A. L. VON)"
739	a	11	1	For "FUREY" read "FURCY"
739	b	8	1	Add after author's name "[1825–1901]"
739	b	12	3	Add "[With the co-operation of C. Linnæus.]"
739	b	13	6	Add note :— "Pt. I was first issued in 1739. In the present copy, the title-page, redated 1743, with pp. 7–8 appear to have been reprinted on thicker paper."
740	a	10	1	Add after author's name "[1838–]"
740	a	12	1	Add after author's name "[1865–]"
740	a	14	1	For "[1851–]" read "[1851–1901]"
740	b	3	1	Add after author's name "[–1911]"
740	b	5	3	For "Vol. I—>" read "Vol. I–III."
740	b	5	4	For "1887—>" read "1887–1902" and add note :— "Vol. III is by Grose-Smith only."
740	b	13	1	For "[VICTOR]" read "[VICTOR VON]"
741	a	8	1	Add after author's name "[1849–]"
741	a	13		Cancel : re-entered in Supplement under GROTE (A. R.) & ROBINSON (C. T.)
741	a	14	1	For "**Grote** (AUGUSTUS R.)" read "**GROTE** (AUGUSTUS RADCLIFFE) [1841–1903]"
741	b	2		Cancel : re-entered in Supplement under "GROTE (A. R.) & ROBINSON (C. T.)"
741	b	12	1	For "[PAUL HEINRICH]" read "[PAUL HEINRICH VON]"
742	a	10	1	Add after author's name "[1867–]"
742	a	14	1	For "[1841–]" read "[1841–1920]"
742	b	16	1	For "(ULRICH)" read "(JOHN ULRICH) [1850–]"
744	b	1		Cancel and substitute the new entry in the Supplement.
744	b	6	1	Add after author's name "[1826–1914]"
745	a	12	1	For "(JOHANNES BERNHARD VON)" read "(JOHANNES BERNHARD ALOYS VON)"
746	a	4	4	Add note :— "Reprinted, omitting the Introduction, from 'Ann. Soc. Entom. France,' Sér. II, tom. III, with the addition of a Latin title-page."
746	a	11	2	For "[1830–]" read "[1830–1914]"
746	a	17	4	For "(H.)" read "(A. H.)"
746	a	18	3–4	For "*See* ZOOLOGICAL SOCIETY OF LONDON" read "*See* ZOOLOGICAL RECORD."
746	b	7	2	For "*256 : 140*" read "*iv, vi* [*i,*] *515 : 180*"
746	b	7	4	For "13 & 15" read "13, 15–17." and for "1873–81" read "1873–1910."
746	b	9	5	For "2 Bd." read "Bd. II."
746	b	10	3	For "Vol. XVI—>" read "Vol. XVI—VIII, vol. IX."
746	b	10	4	For "1875—>" read "1875–1912."
746	b	16	2	For "(A. H.)" read "(*Sir* A. H.) *K.C.B.*"
747	a	4	2	Dele "Pt. I—>"
747	a	4	4	For "1885—>" read "1885–1902."
747	b	12	1	For "(GEORG)" read "(GEORG JULIUS ERNST)"
747	b	13–15	1	For "(G.)" read "(G. J. E.)"
748	b	13	1	For "(F. DE)" read "(F. A. A. DE)"
748	b	15	4	For "1842" read "[July] 1842."
749	a	2	1	For "(MAX)" read "(AUGUST ROBERT LOUIS MAX) [1854–1911]"
749	a	3 & 4	1	For "(M.)" read "(A. R. L. M.)"
749	a	9	3	For "(L.)" read "(L. M. A. O. É.)"
749	a	15	4	For "1879–82" read "1879–1907."
749	a	15	6	Add "2 Vol."
749	b	11	1	For "(J.)" read "(JULES)"
749	b	12	2	For "(H. VAN)" read "(H. F. VAN)"
750	b	3	1	Add after author's name "[–1912]"
750	b	15	1	For "[1873–]" read "[1873–1914]"
752	a	4	1	For "(GUSTAV A.)" read "(GUSTAV ADOLF) [1854–1908]"
752	a	10		Cancel and substitute the new entry in the Supplement.
752	a	11	1	For "[–1889]" read "[1835–1889]"
752	a	15	1	For "(OTTO)" read "(OTTO JOEL) [1835–1899]"

PAGE	COL.	ENTRY	LINE	
752	b	1–3	1	For "(O.)" read "(O. J.)"
752	b	9	1	For "(JOHANNES)" read "(JOHANNES CHRISTOPHER)"
752	b	10–13	1	For "(J.)" read "(J. C.)"
753	a	1–3		
753	a	5	1	For "[1837–]" read "[1837–1902]"
753	a	11	1	Add after author's name "[1860–]"
753	a	11	2	For "*Pretoria*" read "*Transvaal*"
753	a	13	1	Add after author's name "[1854–]"
753	b	1	1	Add after author's name "[1836–1916]
753	b	5	1	Add after author's name "[1854–]"
753	b	11	1	For "[1829–]" read "[1829–1902]"
754	a	5	1	For "[1847]" read "[1847–1904]"
754	a	9	1	Add after author's name "[1848–]"
755	a	3	1	For "(H.)" read "(HERMANN ADOLF WILHELM OTTO) [1827–1873]"
755	a	10	1	For "(A.)" read "(ANDREAS) [1845–1917]"
757	b	7	3	For "1811" read "[1811]."
757	b	10	1	For "[1855–]" read "1855–1913]"
759	a	8	1	Add after author's name "[1752–]"
759	a	10	1	Add after author's name "[1850–]"
759	a	12	3	For "8°. 1887—>" read "Thl. II, abth. 2. 8°. 1887."
759	b	3	1	For "(VICTOR)" read "(VICTOR AXEL)"
759	b	4	3	For "No. 4, 6–10 & 12" read "No. 1–15."
759	b	4	4	For "1881–89" read "1878–92."
759	b	9	2–3	For "SCIENCE AND ART MUSEUM, DUBLIN" read "NATIONAL MUSEUM, IRELAND."
759	b	14	2	For "[1834–]" read "[1834–1919]"
761	a	3	1	For "(VALENTIN)" read "(VALENTIN CARL FERDINAND)"
761	a	4–6	1	For "(V.)" read "(V. C. F.)"
761	b	1–5		
762	a	7	1	For "(W. M.)" read "(WOLDEMAR MORDECAI WOLFF)"
762	b	6		Cancel and substitute new entry in the Supplement.
762	b	1	1	Add note:— "For List of Addenda, *See* paper by A. MÜLLER in 'Trans. Ent. Soc. Lond.,' 1873, pp. 207–217."
762	b	10	1	For "(B.)" read "(BERNHARD) [1853–]"
763	a	3	1	For "(INGEBRIGT)" read "(INGEBRIGT SEVERIN) [1852–1917]"
763	a	4 & 5	1	For "(I.)" read "(I. S.)"
763	a	9	1	Add after author's name "[1806–1882]"
763	b	11	1	For "(GOTTFRIED)" read "(KARL GOTTFRIED)"
764	a	5	1	For "[1840–]" read "[1840–1917]"
764	a	10	4	After "*illust.*" add "*& Atlas.*"
764	a	10	5	For "4°. 1899" read "4°. & fol. 1899–1904."
764	a	11	1	For "[1836–]" read "[1836–1908]"
764	b	1	8	Dele all after "manuscript"
764	b	3		Add note:— "For dates of publication of the parts of this work, *See* note by C. D. SHERBORN, Ann. & Mag. Nat. Hist., Ser. VIII, vol. XIV, 1914, pp. 143–144."
764	b	4		Add to note:— "For dates of publication of the parts of this work, *See* note by C. D. SHERBORN, Ann. & Mag. Nat. Hist., Ser. VIII, vol. XIII, 1914, p. 356."
764	b	5	3	After "Vögel" add "...(fortgesetzt von H. C. Küster)" and add note:— "Hft. 1–6, 1834–36, were by Hahn; Hft. 7–17, 1836–41, by Küster."
764	b	10	1	For "[1852–]" read "[1852–1917]"
769	a	2	1	Add after author's name "[1841?–1913]"
769	a	5	1	Add after author's name "[1853–]"
769	a	13	1	Add after author's name "[1856–]"
769	b	4		Add to note:— "*** Since this example of the work was catalogued a copy of Pt. 9, 1871, by G. W. Tryon has been added, and the whole rebound in accordance with the re-issue of that date."
770	a	16	4	After "Barber" add "and J. T. Jolley" and for "Vol. I—>" read "Vol. I–VIII†"
770	a	16	5	For "1896—>" read "1896–1904."
770	b	6	1	Add after author's name "[1741–1814]"
770	b	12	1	Add after author's name "[–1911]"
773	a	6	1	For "(THOMAS B.)" read "(THOMAS BATT) [1814–1886]"
775	a	4	2	For "Vol. I–V" read "Vol. I–VI" and for "1773" read "1773–75."
775	a	4	3	Dele this note.
775	b	7	1	For "[1831–]" read "[1831–1904]"
776	a	6	3	For "Bd. I" read "3 Bd."
776	a	6	4	For "1892" read "[1890–] 1892–1907."
776	a	8	1	Add after author's name "[1868–]"
776	b	8	1	Add after author's name "[1863–]"
778	a	16	2	For "[1871–]" read "[1871–1914]"
778	a	16	5	For "*Fur Seal Enquiry*" read "FISHERY REPORTS. [*Fur Seal Fishery.*]"

PAGE	COL.	ENTRY	LINE	
779	a	2	1	For "(WILLIAM M.)" read "(WILLIAM MOGFORD)"
779	a	16	1	For "(OLOF)" read "(OLOF D.) [1841–]"
779	a	16	4	For "Läkareförenings" read "Läkareförenings."
779	b	11	1	For "[1816–]" read "[1816–1886]"
780	a	9	1	Add "4 Vol."
780	a	9	3	For "1892" read "1892–96"
780	a	11		Cancel and substitute the new entry in the Supplement.
780	a	14	1	For "[1842–]" read "[1842–1908]"
781	a	4	1	For "(THOMAS)" read "(*Sir* THOMAS) *K.C.V.O.* [1832–1907]"
781	a	5	1	For "(T.)" read "(*Sir* T.) *K.C.V.O.*"
781	a	12	1	Add after author's name "[1864–]"
781	a	15	1	For "(RUD.)" read "(RUDOLF)"
781	b	10	1	Add after author's name "[–1907]"
781	b	13		Cancel and substitute the new entry in the Supplement.
782	a	3	2	For "1856" read "[1855–] 1856."
782	a	9		Cancel this entry.
782	a	10	1	Add after author's name "[1828–1874]"
782	a	16	2	After "Belge" add "3 Tom." and for "[1847]" read "[1847–49]"
782	b	12	2	For "No. 11," *&c.*, to end of entry, read "No. 11—> 4^0. *Hannover*, 1862—>"
783	a	8	1	For "(ANDREAS M.)" read "(ANDREAS MARTIN) [1857–]"
783	a	10	1	Add after author's name "[1842–1909]"
783	a	11	1	Add after author's name "[1841–1912]"
783	b	7	1	For "(K.)" read "(KRISTIAN) [1858–]"
783	b	9	1	Add after author's name "[–1917]"
784	a	4	1	Add after author's name "[1869–]"
785	a	12	1	Add after author's name "[–1894]"
785	b	9	1	Add after author's name "[1813–1867]"
785	b	17	1	For "[–1835]" read "[1737–1835]"
786	a	3		Add note :— "Dr. W. Roxburgh has added some of the specific names. A portrait of Genl. Hardwicke and an autograph letter from him to Sir J. Banks have been prefixed."
786	a	4		Cancel and substitute the new entry in the Supplement.
786	a	7	1	For "[1819–]" read "[1819–1891]"
786	a	12	1	For "1814?" read "1815"
786	b	1	1	Add after author's name "[–1917]"
786	b	7	1	Add after author's name "[1859–]"
786	b	15	1	For "(FREDERIC W.)" read "(FREDERIC WILLIAM) [1885–]"
786	b	16	1	For "(SIDNEY FREDERIC)" read "(*Sir* SIDNEY FREDERIC) *K.B.E.* [1862–]"
787	a	1	1	For "(S. F.)" read "(*Sir* S. F.) *K.B.E.*"
787	a	2	1	Add after author's name "[1870–]"
787	a	2	4	For "8^0. 1897—>" read "Thl. III, abt. 4 & 8; IV, abt. 3 b; Nachtrag, *&c.* 8^0. 1893–97."
787	a	4		Cancel and substitute the new entry in the Supplement.
787	a	7	1	For "[–1886]" read "[1830–1886]"
787	a	14	1	For "(L.)" read "(LEWIS) formerly **Hafner** (LUDWIG)"
787	a	16	1	Add after author's name "[1848–1907]"
787	b	7	1	For "(CHARLES ALEXANDER)" read "(*Sir* CHARLES ALEXANDER) *K.C.M.G.* [1855–]"
787	b	11	1	Add after author's name "[1832?–1920]"
787	b	12	1	For "[1862–]" read "[1862–1906]"
787	b	16	1	Add after author's name "[1864–]"
788	a	1	4	For "*pp. 103 : 7 pls.*" read "(Appendix.) *pp. 1–84 (105–115) : 7 pls.*"
788	a	1	6	For "1896." read "1896, 97."
788	a	8		Cancel and substitute the new entry in the Supplement.
788	b	4	2	For "*40 pls. col.*" read "5 Pt. *30 pls. col.*"
788	b	4	3	For "1840." read "1840–43."
788	b	10–13	1	For "(JOHN BURCHMORE)" read "(*Sir* JOHN BURCHMORE)"
789	a	1	1	For "[1845–]" read "[1845–1908]"
789	a	10	1	Add after author's name "[1847–1908]"
789	a	15	1	Add after author's name "[1847–1911]"
789	b	2	1	For "(ERNST)" read "(ERNST JOHANN OTTO) [1859–]"
789	b	3–8	1	For "(E.)" read "(E. J. O.)"
790	b	1	1	For "(JAMES EDMUND)" read "(JAMES EDMUND FOTHERINGHAM)"
790	b	2–18	1	For "(J. E.)" read "(J. E. F.)"
791	a	1–3		
792	a	10	5	For "2 Bd." read "Bd. II."
792	b	2	1	Add after author's name "[1858–]"
793	b	5		Add note :— "Mitthl. Münch. Entom. Ver. Hft. III & IV, 1879, 80."
793	b	9	5	For "2 Bd." read "Bd. II."
794	a	14	4	For "1832" read "[1832.]"
794	b	3		Cancel and substitute the new entry in the Supplement.
795	a	13	1	For "(N.)" read "(NIKOLAJ E. KRUSE) [1867–]" and for "(E.)" read "(E. V.)"
796	b	1	1	For "[1844–]" read "[1844–1916]"
796	b	2	3	For "Vol. I—>" read "1892–1911" and for "1892—>" read "1892–1911."
796	b	5	3	For "1888" read "1888 (–89)."

PAGE	COL.	ENTRY	LINE	
796	b	11	1	Add after author's name "[1843 ?–1907]"
797	a	5	3	For "1895–6—>" read "1895–6 –1904–5" and for "[1896—>]" read "[1896–] 1902–5."
797	a	8	3	For "*Fur Seal Enquiry*" read "FISHERY REPORTS. [*Fur Seal Fishery.*]"
797	b	13	4	For "1747" read "[1747.]"
798	a	8	2	For "(M.)" read "(M. C. W.)"
798	a	12	1	Add after author's name "[1839–1902]"
798	b	1	1	For "(KURT)" read "(ERNST EMIL KURT) [1868–]"
799	a	1	1	For "(EMILIO)" read "(ÉMILE)"
799	a	6	4	For "No. 7—>" read "No. 6–12."
799	a	6	5	For "[1901—>]" read "[1900–05]"
799	a	8		Cancel and substitute the new entry in the Supplement.
799	a	11	1	Add after author's name "[1854–]"
800	a	9	1	For "(P. F.)" read "(PETER FERDINAND) [1804–1867]"
800	a	11	4	For "sh. 1—>" read "49 sh. *col.*"
800	a	11	5	For "1894—>" read "1894–1913."
800	b	13	4	For "(A. D. D')" read "(A. C. V. M. D')"
801	a	2	1	Add after author's name "[1861–]"
801	b	4	1	Add after author's name "[1863 ?–1906]"
801	b	4	3	For "8°. 1887—>" read "Thl. I, abth. 2. 8°. 1896–97."
802	a	12	1	For "(CARL)" read "(HEINRICH CARL) [1838–1903]"
802	a	13	1	For "(C.)" read "(H. C.)"
802	a	16	1	For "(RUDOLFO)" read "(RUDOLF JOHANNES FRIEDRICH) [1854–]"
802	b	12	6	For "Grundlach" read "Gundlach"
803	a	4	1	For "(G. D.)" read "(GEORGE DARBY) [1857–1901 ?]"
804	a	5		Add note :— "Abhandl. K. Böhm. Gesell. Wissensch. Prag. Fol. V, bd. V."
804	a	6		Cancel and substitute the new entry in the Supplement.
804	a	13	1	Add after author's name "[1855–]"
804	b	7	1	Add after author's name "[1846–]"
804	b	10	1	For "[–1895]" read "[1835–1895]"
805	a	7	1	Add after author's name "[1859–]"
805	b	6	1	For "(HENRY W.)" read "(HENRY WILLIAMSON) [1831–]"
805	b	13	1	For "(FRIGYES)" read "(FRIGYES AGOST)"
805	b	14–17	1	For "(F.)" read "(F. Á.)"
806	a	1 & 2		
806	a	3	1	Add after author's name "[1835–1899]"
806	a	4	1	For "(FREDERICK W.)" read "(FREDERICK WEBB) [1856 ?–1919]"
806	a	6	1	For "(FRED. DE FOREST)" read "(FREDERICK DE FOREST) [1872–]"
806	b	2	1	For "[–1878]" read "[1840–1878]"
806	b	16	4–5	Collation should read "*pp. 56, 384 ([18,] 34) : 18 pls., 1 port., text illust.*"
807	b	7	1	For "(BENNO)" read "(HERMANN BENNO GUSTAV)"
807	b	10	1	For "(ÉDOUARD) [1843–]" read "(ÉDOUARD MARIE) [1843–1916]"
807	b	11–13	1	For "(É.)" read "(É. M.)"
808	a	1–6		
808	a	8		Cancel and substitute the new entry in the Supplement.
808	b	10	1	For "[1834–]" read "[1834–1907]"
809	a	7	1	For "(GEORGE G.)" read "(GEORGE GRANT)"
809	b	14	1	For "(HERMAN)" read "(HERMAN OSKAR) [1867–]"
809	b	15	1	For "(H.)" read "(H. O.)"
809	a	12	1	Add after author's name "[1862–]"
813	b	1	1	For "[1833–]" read "[1833–1906]"
813	b	11	4	For "[1827–29]" read "[1827–31]"
814	b	12	1	For "[1792–]" read "[1792–1866]"
815	a	1	1	For "[1853–]" read "[1853–1907]"
815	b	4	1	For "(F.)" read "(FRÉDÉRIC LOUIS)"
815	b	4	3	For "Tom. III" read "Tom. III & IV" and for "1891" read "1891–92."
815	b	5	1	For "(F.)" read "(F. L.)"
816	a	3	1	For "(H. VON) [–1871]" read "(JOHANN FRANZ RUDOLPH HERMANN VON) [1812–1871]"
816	a	7	1	For "[1845–]" read "[1845–1917]"
817	b	18	1	For "[1827–]" read "[1827–1903]"
818	a	12	1	For "(A. ARTHUR)" read "(AMOS ARTHUR) [1867–]"
818	b	12	1	Add after author's name "[1864–]"
819	a	8	1	Add after author's name "[1866–]"
819	a	12		Cancel and substitute the new entry in the Supplement.
820	a	3	1	For "[1840–]" read "[1840–1915]"
820	a	13	1	For "[1833–]" read "[1833–1868]"
820	b	2		Cancel and substitute the new entry in the Supplement.
821	a	8	1	Add after author's name "[1866–]"
821	b	3	6	For "*53 pls.*" read "*pls. xiv–liii.*"
821	b	3	9	For "*pp. 233 : 65 pls.*" read "*pp. 333 : pls. liv–lxv.*"
822	a	2	1	Add after name of the first author "[1836–]"
822	a	7	1	For "(JOHN R.)" read "(JOHN ROBERTSON)"
823	a	3	1 & 2	Cancel all after the author's name.
823	b	13	1	For "(ÉMILE)" read "(NÉOCLÈS CHARLES AUGUSTE)"

PAGE	COL.	ENTRY	LINE	
824	a	1	4	For "Bd. I—>" read "12 Bd. *illust.*" and for "8°. [1896—>]" read "fol. [1895–] 1897–1905."
824	a	2	1	Add after author's name "[1864–]"
824	b	1	1	Add after author's name "[1841–1908]"
824	b	3	1	For "[1867–]" read "[1867–1901]"
824	b	5	1	Add after author's name "[1837–]"
824	b	11	1	Add after author's name "[1857–1902]"
824	b	14	1	Add after author's name "[1857–]"
825	b	5	1	For "(HENRY W.)" read "(HENRY WETHERBEE)"
827	b	9	1	For "(ANDREW J.)" read "(ANDREW JOHN) [–1915]"
828	a	1		Cancel and substitute the new entry in the Supplement.
828	a	5	1	For "(C.)" read "(CURT) [1866–]"
828	b	1	7	Add:— "Another list is given by Miss M. J. RATHBUN in the "Proc. Biol. Soc. Washington," Vol. XI, 1897, p. 157."
829	a	3–11	1	For "(WILLIAM ABBOTT)" read "(*Sir* WILLIAM ABBOTT)"
829	b	15	1	For "[1834–]" read "[1834–1918]"
830	a	11	4	For "1826" read "[1826]"
830	a	12	1	Add after author's name "[1835–1914]"
832	a	10	1	Add after the name of the first author "[1726–1808]"
832	b	9	1	For "(GUSTAV)" read "(GUSTAV JACOB) [1828–1912]"
833	a	6	1	Dele "[1838–1901]"
833	b	3 & 4		Cancel and substitute the new entries in the Supplement.
833	b	8	1	For "(CLARENCE L.) [1858–]" read "(CLARENCE LUTHER) [1858–1904]"
834	a	15	1	For "[1836–]" read "[1836–1907]"
835	a	12	3	For "Bd. XXXIII & XXXIV. 8°. 1889" read "Bd. XXXIII—> 8°. 1889—>"
835	a	14	3	For "Lief. 1—>" read "6 Bd."
835	a	14	4	For "1901—>" read "1901–06." and dele the two following lines.
836	a	6	1	For "[1839–]" read "[1839–1906]"
836	a	15	1	For "[1841–]" read "[1841–1918]"
837	a	8	3	For "1749" read "[1749]"
838	a	3	1	For "(P. M.) [–1902]" read "(PETRUS MARIE) [1836–1902]"
838	a	5		Cancel and substitute the new entry in the Supplement.
838	b	13	1	For "(HENRI VAN)" read "(HENRI FERDINAND VAN) [1838–1909]"
838	b	14	1	For "(H. VAN)" read "(H. F. VAN)"
839	a	1–9		
839	a	3		Cancel and substitute the new entry in the Supplement.
839	b	9	4	For "Wanting pls. LXXXVI & LXXXVII" read "Pls. LXXXV & LXXXVI were not published."
839	b	15	1	Add after author's name "[1865–]"
839	b	17	5	For "1827" read "1827[–30 or '31]."
840	a	1	2	For "[1838–]" read "[1838–1915]"
840	a	3		Cancel and substitute the new entry in the Supplement.
840	a	5	5	Cancel this line.
840	a	8	1	For "(F.)" read "(FRANZ) [–1911]"
840	a	14	1	For "(JUST)" read "(JUSTUS)"
840	b	2 & 3		Cancel and substitute the new entries in the Supplement.
841	b	3	1	For "(A. L.)" read "(ANTON LEO) [1834–1906]"
842	b	4	4	For "8°. 1887—>" read "Thl. I, abth. 4; II, abth. 1 & 4; III, abth. 1. 8°. 1887–1901."
843	a	13	2	For "[1835–]" read "[1835–1915]"
843	b	5	3	For "(O.)" read "(K. A. O.)"
844	a	2	1	For "[1833–]" read "[1833–1916]"
844	a	14	1	For "(J. B.)" read "(JOHN BASTIAN)"
844	b	4	4	For "1757" read "[1756–]1757."
845	a	3	6	Add "*20 pls.*"
845	b	1	1	Add after author's name "[1795–1872]"
845	b	11	1	Add after author's name "[1849–1914]"
845	b	14	1	Add after author's name "[1853–]"
846	a	2	1	For "**Cross** (W.)" read "**Cross** (C. W.)"
846	a	7	1	Add after author's name "[1850–1910]"
846	b	19	1	Add after author's name "[1859–1920]"
847	a	1	2	For "Pt. I—>" read "2 vol."
847	a	1	3	For "1896—>" read "1896–1905."
847	a	4	1	For "[1839–]" read "[1839–1918]"
847	a	7	2	For "Pt. I—>" read "Vol. I †"
847	a	7	3	For "1887—>" read "1887–1912."
847	b	11	1	For "(ERNST)" read "(ERNST JACOB)"
847	b	13	1	For "[1851–]" read "[1851–1916]"
848	a	1	1	Add after author's name "[–1920]"
848	a	9	1	Add after author's name "*of Christinehamn.*"
848	b	1	1	For "(KARL E.)" read "(KARL ENGELBRECHT) [–1907]"
848	b	11	1	For "[1831–]" read "[1831–1904]"
849	a	7	1	Add after author's name "[1832–1904]"
849	b	2	1	For "(A. S.)" read "(ALBERT SPEAR) [1865–]"
849	b	4	1	For "[1836–]" read "[1836–1919]"
850	a	16	1	Add after author's name "[1869–]"
851	a	3	1	Add after author's name "[1860–]"

PAGE	COL.	ENTRY	LINE	
851	a	8	1	Add after author's name "[–1872]"
851	b	14	1	Add after author's name "[1827 ?–1911]"
852	a	11	1	Add after author's name "[–1915]"
852	a	13		Cancel and substitute the new entry in the Supplement.
853	a	1	1	Add after author's name "[1857–]"
853	a	3	1	Add after author's name "[1851–1914]"
853	b	10	1	Add after author's name "[1852–1918]"
854	a	1	1	For "[1850–]" read "[1850–1912]"
854	a	9	4–5	For "*See* LINNÆUS (C.)" read "*See* MUELLER (P. L. S.)"
855	a	11	1	For "[1823–]" read "[1823–1883]"
855	a	12	1	For "[1861–]" read "[1861–1916]"
855	b	1	1	For "[1852–]" read "[1852–1911]"
855	b	12	1	For "**Hoffman**" read "**Hoffmann.**"
855	b	12	5	For "Hoffman" read "Hoffmann."
856	a	4	1	Add after author's name "[1841–1903]"
856	b	4	1	Add after author's name "[1860–1914]"
857	b	6	1	Add after author's name "[1837–1917]"
857	b	15	4	After "geschichte" add "4 Pt." and for "1861" read "1861–65."
858	a	10	1	Add after author's name "*of Stuttgart.*"
858	b	2	1	For "(OTTO)" read "(KARL AUGUST OTTO) [1853–1909]"
858	b	3–5	1	For "(O.)" read "(K. A. O.)"
858	b	15	4	For "(W.)" read "(W. F. L. A.)"
859	a	1	1	For "(WERNER)" read "(WERNER FREDERIC LUDOVIC ALBERT)"
859	a	2–5	1	For "(W.)" read "(W. F. L. A.)"
859	a	7	1	For "**Hofman**" read "**Hofmann.**"
859	a	9	1	Add after author's name "[1853–1913]"
859	b	5	4	For "Lief. 1 →" read "4 Bd. *illust. col.*"
859	b	5	5	For "[1901 →]" read "[1901–10]"
859	b	14	1	Add after author's name "[1835–1900]"
860	b	14	1	For "(H. R.)" read "(HENRY ROUGHTON)"
861	a	12	4	For "1863–80" read "[1861–]1863–80."
861	b	7	3	For "1828" read "[1828]"
861	b	13		Add note:— "An earlier edition of this work in 4 vol. appeared in 1836-40. (GILL: Science, N.S., vol. XVII, pp. 910-12."
861	b	14		Cancel and substitute the new entry in the Supplement.
862	a	2	1	For "[1846–]" read "[1846–1914]"
862	a	4	1	For "[1851–]" read "[1851–1915]"
862	a	7	1	Add after author's name "[1829 ?–1915]"
862	a	16	1	For "(C. F.)" read "(C. FRIEDRICH)"
862	b	9	8	For "(–45)" read "(-47)" and add:— "The "Land- en Volkenkunde" was published in parts as follows:— Pt. 1, pp. 1- 32, 1840. Pt. 6, pp. 161-192, 1843. ,, 2, ,, 33- 64, ,, 7, ,, 193-224, ,, 3, ,, 65- 96, 1841. ,, 8, ,, 225-256, ,, 4, ,, 97-128, ,, 9, ,, 257-280, 1845. ,, 5, ,, 129-160, 1842. ,, 10, ,, 281-472, 1847. *See* MATTHEW'S "Austral Avian Record," vol. I, 1912, p. 24."
863	a	8–10	1	For "(THOMAS H.)" read "(*Sir* THOMAS HENRY) *K.C.I.E.* [1868–]"
863	a	11	1	For "(WILLIAM J.)" read "(WILLIAM JACOB) [1848–]"
863	b	13	1	For "(ARTHUR)" read "(CHARLES ARTHUR) [1857–]"
863	b	14	1	For "(A.)" read "(C. A.)"
864	a	3	1	For "(M.)" read "(MAX) [1858–]"
864	a	7	3	For "1821" read "[1821.]"
864	b	10	1	For "(TH.)" read "(HERMAN THEODOR) [1854–]"
864	b	11	1	For "(TH.)" read "(H. TH.)"
865	a	1	1	Add after author's name "[1852–]"
865	a	6	1	Add after author's name "[1880–]"
865	b	4	1	For "(G. B.)" read "(GEORGE BAX)"
865	b	5	1	Add after author's name "[1832 ?–1909]"
865	b	7	1	For "(SAMUEL J.)" read "(SAMUEL JACKSON) [1868–]"
865	b	16	3	After "*&c.*" add "1865–6."
865	b	16	4	Dele "No. 1 and"
866	a	5	3	For "II" read "*&c.* Vol. II."
866	a	5	4	Dele "I. Insecta" and for "1858–68" read "[1869.]"
866	b	9	1	For "[1846–]" read "[1846–1918]"
866	b	17	1	For "(ERNEST W. L.)" read "(ERNEST WILLIAM LYONS)"
867	a	12	1	For "(E. W. D.)" read "(EDWARD WILLET DORLAND)"
867	a	13	1	For "(EDUARD) [1853–]" read "(GUSTAV HERMANN EDUARD) [1853-1913]"
867	a	14–17	1	For "(E.)" read "(G. H. E.)"
867	b	1–2		
867	b	6	1	For "(C. H.)" read "(CHRISTIAN HORREBOW) [1867 ?–1914]"
868	a	2	1	Add after author's name "[1856 ?–1892]"
868	a	4	1	For "[1834–]" read "[1834–1903]"
868	b	2	4	For "manuscript" read "The handwriting of H. F. Hance"
868	b	15	1	For "[1817–]" read "[1817–1911]"